

**THE UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE  
BOARD OF TRUSTEES**

**FULL BOARD MEETING**

*Special meeting*

Chair Ron Lumbra, Vice Chair Cindy Barnhart, Secretary Curt McCormack, Briar Alpert, David Aronoff, John Bartholomew, Otto Berkes, Robert Brennan, Kevin Christie, Frank Cioffi, John Dineen, Johannah Donovan, Carolyn Dwyer, President Suresh Garimella, Jodi Goldstein, David Gringeri, Donald McCree, Carol Ode, Ed Pagano, Governor Phil Scott, Shap Smith, Berke Tinaz, Tristan Toleno and Samuel Young

**Monday, January 25, 2021**

11:00 a.m. – 12:00 p.m.

*This meeting will be held remotely. If interested in listening in, please dial:*

*1-802-489-6040; Conference ID: 197 469 956#*

*For any technical issues or questions, please email [edickinson@uvm.edu](mailto:edickinson@uvm.edu)*

**AGENDA**

	<b>Item</b>	<b>Enclosure/ Exemption</b>	<b>Discussion Leader</b>	<b>Time</b>
	<b>Call to order</b>		Ron Lumbra	<b>*11:00 a.m.</b>
1.	Introduction of new senior administrators: <ul style="list-style-type: none"><li>• Vice President for Research</li><li>• Dean of the College of Agriculture and Life Sciences</li><li>• Dean of the College of Nursing and Health Sciences</li><li>• Vice Provost for Enrollment Management</li><li>• Interim Vice Provost for Student Affairs</li></ul>	Attachment 1 Attachment 2 Attachment 3 Attachment 4 Attachment 5	Suresh Garimella Patricia Prelock Kirk Dombrowski Leslie Parise Noma Anderson Jay Jacobs Erica Caloiero	11:00-11:05 11:05-11:15 11:15-11:25 11:25-11:35 11:35-11:45 11:45-11:55
2.	Other business		Ron Lumbra	11:55-12:00
	<b>Motion to adjourn</b>		Ron Lumbra	<b>12:00 p.m.</b>

# Kirk Dombrowski, PhD

## *Vice President for Research*



### **Synopsis**

Over the last three decades I've pursued a career steeped in community engaged, team-based research and education. This began with my degree in Cultural Anthropology, a discipline that straddles the sciences and humanities and which is rooted in community-engaged methods of knowing. I've performed fieldwork with Native American/Inuit communities in Alaska and Labrador, Canada, and I have lead teams of socio-medical researchers in Puerto Rico, Vietnam, and the US Midwest. As an academic, I have worked extensively in the computational social sciences, co-founding a lab for research on network science approaches for surveying hidden and hard-to-reach populations—groups normally left out of ordinary social research. Our group produced methods for working with hidden populations that have been adopted by the US CDC and applied by UNAIDS in HIV disease surveillance across the globe. These research efforts have involved close collaborations with mathematicians, software engineers, and computer scientists; psychologists, sociologists and biologists; photographers, graphic designers, and film makers. The results of this research have appeared in journals focused on social problems, epidemiology, crime, network analysis, computer simulation, health, and prevention, as well as a range of disciplinary journals in sociology, anthropology, medicine, and psychology. Over the last 20 years I have receive more than \$30 million dollars in research support from private foundations and Federal granting agencies like NSF and NIH.

Since 2013 I have turned this experience into opportunities to shape research and public education at an institutional level, serving as a center director in both addiction and virology and as an associate dean for research and partnerships in a large college of arts and sciences. At the University of Nebraska-Lincoln, I directed the Minority Health Disparities Initiative where I worked closely with Nebraska's Department of Minority Health and Health Equity to raise and address health equity issues in the state. With the Rural Futures Institute, I developed community-engaged research methods for an interdisciplinary group of early career faculty who worked together to produce original research on minority and refugee issues across Nebraska. This work built on 15 years of community engaged research at the City University of New York, where I served as a faculty member in a Hispanic Serving Institution (John Jay College) and led teams of undergraduate researchers across New York City and surrounding suburbs on projects related to culture, health and society.

In April 2020, I joined UVM as Vice President for Research — a public, land grant university that is also home to one of the oldest medical schools in the United States. This position gives me the opportunity to build on my personal and professional history of interdisciplinary research in an institution that values the creation of knowledge in the service of ethics and public service—values that very much match my own. Here I have overseen the creation of a new Office of Engagement, whose mission is to “amplify the impact” of UVM on Vermont, and I have led the creation of new corporate and community partnerships that make these goals concrete and meaningful. Throughout my career I have been guided by the vision of Vermont Senator Justin Morrill whose name sake Act created a national system of public universities that are “accessible to all, but especially to the [children] of toil, where all of needful science for the practical avocations of life shall be taught.” After 20 years in public university education, I remain happy to serve that cause.

### **Education**

Ph.D. Dissertation: *Pentecostal Christianity and Development Politics in Southeast Alaska Native Villages*, CUNY Graduate School and University Center, April 1998  
1996-1997, *Wenner-Gren Foundation* Dissertation Research Fellowship  
1993-1996, Graduate Teaching Fellowship, CUNY Graduate Center.  
M.A. in Anthropology, Columbia University, May 1993  
1992 Sheldon Scheps Summer Travel Grant, Department of Anthropology, Columbia University  
1991 Research Internship, Remote Sensing and Surveying Field School, AMNH Remote Sensing Project, St. Catherine's Isl., GA, supported by the Stigler Fellowship for Archaeological and Anthropological Research, Department of Anthropology, Columbia University  
1990 – 1993, President's Fellowship in Anthropology, Columbia University  
B.A. in Anthropology, University of Notre Dame, May 1989  
Air Force ROTC Scholarship 1985-1989, *AFROTC Commandant's Award* (Plattsburgh Air Force Base, AFROTC Officer Training School, August 1987)  
Reverend Raymond W. Murray C.S.C. Award for Distinguished Achievement in Anthropology  
Charles Jenkins Award for Anthropological Achievement

### **Academic Employment**

April 2020-*present*, Vice President for Research, University of Vermont  
*Professor*, Department of Anthropology  
March 2019-April 2020, *Principal Investigator and Director*, Rural Drug Addiction Research Center (NIGMS P20 COBRE), University of Nebraska-Lincoln.  
June 2019-March 2020, *Interim Director*, Nebraska Center for Virology, University of Nebraska-Lincoln.  
January 2019-March 2020, *Associate Dean for Research*, College of Arts and Sciences, University of Nebraska-Lincoln  
May 2015-March 2020, *President's Professor*, Center for Alaska Native Health, University of Alaska-Fairbanks  
August 2013-March 2020, *John Bruhn Professor of Sociology*, Department of Sociology, UNL  
*Director*, Minority Health Disparities Initiative (mhdi.unl.edu)  
*Principal Investigator*, Research, Evaluation, & Analysis for Community Health Lab, (reach.unl.edu)  
*Courtesy Faculty Member*, Department of Psychology and Department of Anthropology  
November 2011-August 2013, *Associate Director*, Center for Drug Use and HIV Research (a P30 funded NIH Center for Excellence), New York University, NYC  
September 2005-May 2013, *Associate Professor*, Department of Anthropology, John Jay College, CUNY  
2007-2013 Doctoral Faculty in Anthropology, CUNY Graduate Center  
2008-2013 Doctoral Faculty in Criminal Justice, CUNY Graduate Center  
September 2003-May 2005 *Adjunct Faculty*, Department of Family Medicine, Wyckoff Heights Medical Center, Brooklyn NY  
June 1999-September 1999, Phillips Research Fellow at the American Philosophical Society Library, Philadelphia, PA  
January 1999-August 2005, *Assistant Professor*, Department of Anthropology, John Jay College of Criminal Justice, CUNY

## Administrative Responsibilities

### Current

#### Vice President of Research University of Vermont

- Oversee Office of the Vice President for Research (in total: 142 employees, \$30.7 million annual budget: base budget ~\$9.2 million, income/expense unit budgets ~\$11.4 million, center/core and institute budgets ~\$10.1 million)
  - Sponsored Project Administration
    - ~1200 active awards, \$181 million in awards in FY20
    - ~1500 proposal submitted annually, ~\$450 million in requested funds
  - Compliance and Research Integrity Programs
    - IRB/Clinical Trials oversight
    - IACUC
    - IBC
    - Controlled Substances Committee
    - Radiation Safety Committee
  - Research Development Office (founded Summer 2020)
  - Innovation and Tech Transfer Office
  - Corporation and Foundation Relations Office
  - Office of Engagement (founded Summer 2020)
  - Center for Distance Learning and Community Engagement
  - Instrumentation Technical Services
  - Animal Care Management Core Facility
- Centers, Cores and Institutes
  - Vermont EPSCoR/Basin Resilience to Extreme Events
  - Vermont INBRE/Vermont Biomedical Research Network
  - Vermont Advanced Computing Core
  - Gund Institute for the Environment
- Broad Initiatives
  - Research Services Administration
  - Institutional restructuring working group
  - COVID-19 working groups (various)
  - R1 Initiative
- Corporate and Community Partnerships
  - Active corporate partners: AMD, Amazon, Ben and Jerry's, 7th Generation, National Life Insurance, Mass Mutual Insurance, Google, Global Foundries, Greensea Systems, Marvell, Happy Health, IgM/Altreca, AstraZeneca
  - Corporate partnerships in development: Elanco, Liquid Measurement, Triton, Kainomyx/Cytokinetics, Time Magazine, MTX, Track
  - Current Community Partnerships: Vermont Business Roundtable, Greater Burlington Chamber of Commerce, Vermont Technology Council, Vermont Manufacturing Extension Center, Vermont Center for Emerging Technologies; Vermont regional development corps (various), Generator Makerspace; Internships (200+ corporate partners for more than 500 positions annually), Vermont Entrepreneurship Forum/Launch VT
  - Government Partnerships: Vermont Agency for Commerce and Community Development (UVM Ventures); Vermont Department of Health (Colchester Research Facility)

### Past

#### Director, Minority Health Disparities Initiative (MHDI) University of Nebraska-Lincoln

- Regional leadership in Minority Health
  - UNL representative to Big 10 Academic Alliance "Health Disparities Strategic Advancement Team"
  - Launched first community and agency minority health advisory board at UNebraska-Lincoln
  - Liaison to UN Medical Center, Department of Public Health
  - Edited book/journal series on Minority Health Research in Nebraska (3 volumes 2015-19)

- Grant and research development coordination
  - Launch faculty grant development program for minority health research
  - Raised UNL minority health application from <\$2million annually to >\$15 million annually from 2014-2020
  - 21 faculty participants over 6 years, 9 currently NIH funded
  - MHDl affiliated faculty awarded \$17.4 million in NIH minority health funding
- Annual statewide conference
  - 80-120 attendees annually from government, industry, university and community
  - UNL Health Equity Speaker Series
  - 14 speakers from across the US specializing in Minority Health and Health Equity
  - Co-sponsorship of community engagement forum—MHDl conversation series
  - 7 keynote speakers from HHS, Research, NGOs
- Founded first NSF supported Minority Health Research Experience for Undergraduates
  - Recruited high diverse and large applicant pool (~65% women and ~70% members of historically underrepresented groups)
  - 90% of participants enter PhD programs or medical school upon completing their undergraduate degree
  - REU undergraduate students have published 5 articles in peer review professional journals and presented poster at 13 research fairs

**Associate Dean for Research, College of Arts and Sciences (CAS) University of Nebraska-Lincoln**

- Internal Grant Program
  - ENHANCE CAS Grant Program (~30 awards per year for Humanities research enhancements)
  - Leader of CAS Partnerships Initiative (Supports current CAS faculty partnerships with community organizations, local companies, and state agencies via seed grants; Foundation supported community partnership project initiative, MOU templates and reporting guidelines)
  - Coordinator for CAS international program support for faculty and liaison to UNL International Programs office (International travel grants program (~14 grants per year); International collaborations grant program (3-5 grants per year)
- CAS representative to NUTech Ventures (currently supporting 28 patents and faculty-founded corporations plus patent development and licensure and Faculty IP/Startup negotiations)
- Initiated CAS Research Center/Core Facility revitalization project
  - Faculty hiring preferences and support
  - Budget voucher program
- Establish Center/Core metrics and evaluation procedures (Center Budget RCM transition activities)
- Faculty startup process re-structuring (CAS annual new faculty startup budget is ~\$2-4million; Time-line dependent support and 3-year cap; Forms, procedures, approval processes rationalization; Equipment purchasing oversight, duplication prevention, core facility development)
- Humanities Proposal Development Initiative
- Academic Analytics and Tableau-based research productivity tracking for CAS Deans office and 15 department chairs
- Research and Federal Compliance Liaison for College of Arts and Sciences
  - UNL Data Security Committee
  - Reporting, coordinating with the off of research integrity and compliance services
- Service Delivery Initiative Implementation Planning Committee
  - Planned business center consolidation and process centralization
  - Staff effort alignment
  - Business process unification/rationalization

**PI/PD Director, Rural Drug Addiction Research Center (COBRE) University of Nebraska-Lincoln**

- NIGMS funded Center for Biomedical Research Excellence combining direct research on the topic of addiction and training for early career researchers in rural drug addiction
- Administrative Core Director
  - Center research expenses >\$3.4 million annually
  - Mentorship program design and project supervision
  - Early career professional development for Center affiliates

- \$1.2million pilot program for interdisciplinary collaboration
- Host/organizer of the annual “Rural Addiction Research Symposium”
- Co-Founding (with Bilal Khan) of the Longitudinal Networks Core Facility
  - Cohort development and maintenance software development
  - Responsive EMA survey design and analysis support
  - Management of the Midwest Rural Health Cohort

**Interim Director, Nebraska Center for Virology (NCV) University of Nebraska-Lincoln**

- Annual research expenditures >\$7million annually
  - Supervise and support the research activities of 16 faculty labs
  - Faculty drawn from Departments of Biology, Biochemistry, Veterinary Sciences, Nutrition and Health Sciences, and Plant Pathology
  - ~40 graduate research assistants
  - NIH T-32 renewal
- Facility strategic planning and operational management of Morrison Life Sciences Center (7 Center/ building staff)
  - BSL-3 biocontainment facility responsibility
  - Morrison Flow Cytometry Core Facility
  - 94,000 sq ft of building, lab, meeting and office space

**Journal Editorships and Boards**

***Dialectical Anthropology***

January 2013-December 2017, **Editorial Committee**, Volumes 37-39. Springer Press, New York/Netherlands.

January 2008-December 2012, **Editor-in-Chief**, Volumes 32-36 (20 issues). Springer Press, New York/Netherlands.

***New Proposals***

July 2007 –December 2016, **Editorial Board Member**. University of British Columbia, Vancouver.

***Complex Adaptive Systems***

May 2015 – December 2018, Technical Program Committee, IEEE Registered International Conference and Journal.

***AIDS and Behavior***

January 2017-December 2018, Consulting Editorial Board. Springer Press, New York/Netherlands.

***American Health Council***

January 2017-present. Education Board. New York, NY.

**Graduate and Post-Graduate Supervision and Mentorship**

(NIH-funded Faculty Mentees)

Jeffrey Smith (PhD Duke University, Sociology), Associate Professor, Sociology UNL

Matthew Johnson (PhD Yale University, Psychology), Assistant Professor, Psychology UNL

Kenneth Wakabayashi (PhD U Michigan, Psychology), Assistant Professor, Psychology UNL

Nicholas Hubbard (PhD U Texas-Dallas, Psychology), Assistant Professor, Psychology UNL

Arthur Andrews (PhD University of Arkansas, Psychology), Assistant Professor, Psychology UNL

Nick Guenzel (PhD U Nebraska Medical Center, Nursing), Assistant Professor, Nursing, UNMC

Eliot Tebbe (PhD U Florida, Counseling Psychology), Assistant Professor, Counseling Psychology, UNL

Arielle Deutsch (PhD U Nebraska-Lincoln, Psychology), Research Assistant Professor, Sanford Health (South Dakota)

Roberto Abadie (PhD CUNY, Anthropology) Research Assistant Professor, Sociology UNL

Katheryn Holland (PhD U Michigan, Psychology), Assistant Professor, Psychology UNL

Patrick Habecker (PhD University of Nebraska-Lincoln, Sociology) Research Assistant Professor, Sociology UNL

(Current Graduate Students)

Alice MillerMacPhee, University of Nebraska-Lincoln, Department of Sociology

Josey Van Orsdale, University of Nebraska-Lincoln, Department of Sociology

Maia Behrendt, University of Nebraska-Lincoln, Department of Sociology  
Sydney Townshend, University of Nebraska-Lincoln, School of Biological Sciences  
Memory Manda, University of Nebraska-Lincoln, Department of Sociology

(Completed Post-Doctoral Scholars)

Elsbeth Ready (PhD Stanford University, Anthropology) in residence 6/17-12/18. Current position: Research Assistant Professor, Max Plank Institute for Evolutionary Anthropology, Leipzig, Germany.  
Hsuan-Wei Lee (PhD University of North Carolina, Mathematics) in residence 6/16-7/18. Current position: Assistant Professor, Political Science, Taiwan National University.  
Dane Hautala (PhD University of Nebraska-Lincoln, Sociology), in residence 7/2016-6/2017. Current position: NIH Post-Doctoral Fellow (T-32), Medical School of the University of Minnesota-Duluth  
G. Robin Gauthier (PhD Duke University, Sociology), in residence 9/2014-7/2017. Current position: Assistant Professor, Sociology, University of Nebraska-Lincoln  
Deadric Williams (PhD University of Nebraska-Lincoln, Sociology), in residence 8/2014- 8/2016. Current position: Assistant Professor, Sociology, University of Nebraska-Lincoln  
Anitra Warrior (PhD University of Nebraska-Lincoln, Educational Psychology), in residence 9/2015-8/2016. Current position: Mental Health Professional, private practice.  
Roberto Abadie (PhD CUNY Graduate School and University Center, Anthropology), in residence 8/2014-8/2016. Current position: Research Assistant Professor, University of Nebraska-Lincoln.  
Joshua Moses (PhD CUNY Graduate School and University Center, Anthropology), in residence 8/2010-7/2013. Current position: Assistant Professor, Anthropology, Haverford College.

(Completed Ph.D. Students)

Ian Duncan, "An Examination of Capital in a Network of People Who Inject Drugs Committee". Department of Sociology, University of Nebraska-Lincoln (August 2019).  
Anna Wisniewska, "An evolutionary perspective on foraging strategies and group dynamics in bio-social inspired Cognitive Radio networks". Program in Computer Science, Graduate School of the City University of New York (August 2019).  
Jerreed Ivanich, "Understanding Problem Behaviors Among American Indian Youth using Social Network Analysis". Department of Sociology, University of Nebraska-Lincoln (December 2018).  
Yuri Cantor, "Morphogenesis and Growth Driven by Selection of Dynamical Properties." Doctoral Program in Computer Science, Graduate School and University Center, City University of New York (May 2017).  
Patrick Habecker, "Who Do You Know: Improving and Exploring the Network Scale-Up Method", Department of Sociology, University of Nebraska-Lincoln (April 2017).  
Dane Hautala, "Three Studies Examining the Mechanisms Linking Stress Exposure to Delinquency and Substance Use among North American Indigenous Adolescents". Department of Sociology, University of Nebraska-Lincoln (August 2016)  
Kym Neck, "Moral Panics, Illegal Immigration, and the Ethnography of US Borderlands." Doctoral Program in Anthropology, Graduate School and University Center, City University of New York (May 2013). Supported by a Doctoral Dissertation Improvement Grant, National Science Foundation (**BCS-0851099**), and a grant from the Wenner Gren Foundation.  
Amy Jones, "The Scene: Culture Making and Comedy." Doctoral Program in Anthropology, Graduate School and University Center, City University of New York (May 2013).  
Katherine McLean "Reducing Risk, Producing Selves: Drug Use and Identity in Needle Exchange", Doctoral Program in Sociology, Graduate School and University Center, City University of New York (March 2013).  
Ed Ebinger, "Inherent Challenges to Community Directed Development: a case study of Social Capital among the Penobscot Tribe of Maine," Department of Anthropology, Geography and International Development, University of Melbourne (August 2012).  
Roberta Belli, "Where Political Extremists and Greedy Criminals Meet: A Comparative Study of Financial Crimes and Criminal Networks in the United States", Doctoral Program in Criminal Justice, Graduate School and University Center, City University of New York (April 2011).  
David Caspi, "Extremist Networks and Lethality: A mapping of violent white supremacist group networks and investigation of the relationship between network locations and ideologically motivated murder", Doctoral Program in Criminal Justice, Graduate School and University Center, City University of New York (March

2010).

(Completed M.A. Students)

Maia Behrendt, "Drinking Behaviors, Relationships, and Recovery: A Relational Sociological Examination of Addiction." University of Nebraska-Lincoln, Department of Sociology (May 2019)

Courtney Thrash, "A Model for Understanding Structure Versus Agency in the Participation of Minors in the Commercial Sex Market." University of Nebraska-Lincoln, Department of Sociology (May 2015).

Kazuko Yasuda, "The Internet and Youth Suicide in Japan." Department of Anthropology, Hunter College, City University of New York, (May 2007).

Masae Yamashiro, "Pop! The Writings of Andy Warhol." Master of Arts in Liberal Studies Program, Graduate School and University Center, City University of New York. (May 2005).

### **Research Funding Panels/Funding Study Sections**

January-July 2020 "Avenir Award Program for Research on Substance Abuse and HIV/AIDS (DP2)" **ZDA1 HXO-H (14) R**

July 2019 "RFA Panel: Healthy Brain and Child Development Study (HEALthy BCD)" **[ZRG1 PSE-D (50) R]**

July 2019 "Population and Public Health Approaches to HIV/AIDS Study Section" **[PPAH]**

February 2019 "Coordinating Center to Support NIDA Rural Opioid HIV and Comorbidity Initiative (U24)— Tribal Opioid Prevention Panel" **[ZDA1 HXO-H (15)]**

January 2019 "HEALing Communities Study to Address the Opioid Crisis (Research Sites)" **ZDA1 TXW-S (16)]**

April 2018 "Behavioral and Social Science Approaches to Preventing HIV/AIDS" **[BSPH]**

July 2014-present, NIH "Special Emphasis Panel on Systems Science and Health in the Behavioral and Social Sciences" **[ZRG1 HDD Y58].**

June 2018, NIH "Community Level Health Promotion" **[CLHP].**

June 2018, NIH "Special Emphasis Panel on AREA R15" **[ZRG1 RPHB-R (80) A].**

July 2014-2017, NIH "Special Emphasis Panel on Modeling Social Behavior" **[ZRG1 HDD Y55]**

December 2017, NIH "Special Emphasis Panel on Accelerating the Pace of Drug Abuse Research Using Existing Data" **[ZRG1 PSE-A (90) S]**

March 2017, NIH "NIDA Program Project Grant Applications (P01)" **[ZRG1 AARR-F (41) P]**

March 2017, NIH "HIV, HCV and Related Comorbidities in Rural Communities Affected by Opioid Injection Drug Epidemics in the United States: Building Systems for Prevention, Treatment and Control (UG3/UH3)" **[ZDA1 HXO-H (18) R]**

October 2016, NIH "Predictive Multiscale Models for Biomedical, Biological, Behavioral, Environmental and Clinical Research (U01)" **[ZEB1 OSR-C (J2) S]**

June 2016, NIH "Services Planning Research in the Appalachian Region to Address Adverse Health Consequences Associated with Increased Opioid Injection Drug Use" **[ZDA1 HXO-H(14)R].**

February 2016 NIH "Community Level Health Promotion" **[CLHP].**

December 2011-2015, NSF "Cultural Anthropology Senior Applicant Panel".

March 2013, NIH "Academic Research Enhancement Awards Panel" **[RPHB].**

August 2011-August 2013, NIH "Social Networks and Health Panel" **[ZRG1 RPHB-A].**

October 2011-August 2013, Wenner Gren Foundation for Anthropological Research "Grants Program Panel".

December 2011-August 2012 NSF "Sustainability Research Networks Panel"

April 2010-August 2012 CDC "Conducting Public Health Research in Kenya Evaluation Panel".

### **Research Grants**

December 2020-November 2025 Principal investigator (MPI with B. Boyer, OHSU)

"The impact of enculturation on the epigenetic relationship between chronic stress and hypertension in Yup'ik Alaska Native people". **R01 MD014618** National Institutes of Health, National Institute of Minority Health and Health Disparities (\$3,672,172)

March 2019-April 2020 Principal Investigator and Center Director

"Rural Drug Addiction Research COBRE" **P20 GM130461** National Institutes of Health, General Medical Sciences (\$11,780,372).



April 2019-April 2024 Principal Investigator (with C. Wood, UNL)  
 “Biomarkers for Dysbiosis-Related HIV-Associated Cognitive Disorders among Persons Who Inject Drugs in Puerto Rico” National Institutes of Health, National Institute on Drug Abuse **R01 DA047823** (\$3,029,162)

November 2018-October 2023 Co-Investigator/Evaluator (PI J Hahn, Nebraska DHHS)  
 “Diabetes and Heart Disease & Stroke Prevent Programs – Innovative State and Local Public Health Strategies to Prevent and Manage Diabetes and Heart Disease and Stroke”, **NU58 DP006617** US Dept of Health and Human Services, US Centers for Disease Control and Prevention (subaward \$762,527).

November 2018-October 2020 Co-Investigator (PI R. Abadie, UNL)  
 “Assessing the effects of hurricane Maria on Opioid Agonist Treatment access among PWID in rural Puerto Rico.” **R21 DA047304** National Institutes of Health, National Institute on Drug Abuse (\$412,763).

July 2018-June 2021 Co-Investigator (PI Julia McQuillan, UNL)  
 “Worlds of Connections: Engaging Youth with Health Research through Network Science and Stories in Augmented Reality” **R25 GM129836** National Institutes of Health, National Institute of General Medicine (\$1,328,444).

August 2018-July 2023 UNL PI/Project Co-Investigator (PI Lisa Wexler, U Michigan)  
 “Promoting Community Conversations about Research to End Native Youth Suicide in Rural Alaska” National Institutes of Health, National Institute of Mental Health **R01 MH112458** (subaward \$505,863)

February 2018-January 2020 Principal Investigator  
 “REU Site: Social Network Analysis for Solving Minority Health Disparities”. National Science Foundation **1757739** (\$215,946)

August 2017-July 2019 UNL PI/Project Co-Investigator (PI Stacy Rasmus, U Alaska Fairbanks)  
 “Qungasvik (Toolbox): Prevention of Alcohol/Suicide Risk in Alaska Native Youth.” National Institute of Alcohol Abuse and Alcoholism **R01 AA023754** (subaward \$52,075).

May 2016-April 2019 Principal Investigator  
 “Modeling Social Behavior via Dynamic Network Interaction” National Institutes of Health, General Medical Sciences (\$1,256,126) **R01 GM118427**.

July 2016-December 2018 Principal Investigator  
 “HealthVisionVoice: Identifying the Interrelationships between Social Determinants, Self-Identity, and Public Health in Minority Rural Communities” (\$99,425) Rural Futures Institute.

July 2016-June 2017 Principal Investigator  
 Behavioral Health Education Center of Nebraska. “BHECN/MHDI Statewide Pilot Project: Cost-Savings of Behavioral Health Trained Community Health Workers.” (\$40,910) Nebraska Department of Health and Human Services/University of Nebraska Medical Center.

July 2015-June 2019 Principal Investigator  
 “Minority Health Disparities Initiative” (\$637,325) University of Nebraska-Lincoln Minority Health Award **21-5719-0009**.

May 2015-September 2018 Principal Investigator  
 “REU Site: Undergraduate Research Opportunities to Broaden Participation in Minority Health Research” (\$349,996) National Science Foundation **SMA 1461132**.

August 2014-Dec 2017 co-Principal Investigator (PI B Khan, UNL)  
 “Applying Behavioral-Ecological Network Models to Enhance Distributed Spectrum Access in Cognitive Radio” (\$499,986) National Science Foundation **AST 1443985**.

August 2014-July 2019 Principal Investigator  
 “Injection Risk Networks in Rural Puerto Rico” (\$2,892,980) National Institutes of Health / National Institute of Drug Abuse **R01 DA037117**.  
 NIDA Minority Supplement (\$102,988) **R01 DA037117-S1 -S2**.  
 “Competing Supplement: Injection Risk Networks in Rural Puerto Rico”. (\$469,093) National Institutes of Health, National Institute on Drug Abuse **R01 DA037117-S3**.

May 2014-August 2018 Principal Investigator  
 “Developing Effective Proximal Care to Prevent Rural Alaska Native Youth Suicide” (\$706,603) National Institutes of Health / National Institute of Mental Health **R34 MH096884**.  
 Minority Health Supplement **R34 MH096884-S1** (\$110,318).

September 2013-August 2015 Co-Principal Investigator (PI B Khan, CUNY)  
 “Towards a cellphone-based infrastructure for harvesting dynamic interaction network data” (\$249,780)

National Science Foundation, **SMA 1338485**  
 November 2012-September 2013. Associate Director—Theoretical Synthesis Core (PI S Deren, New York University) “Center for Drug Use and HIV Research”—an NIH-funded Center for Excellence (\$6,200,000) National Institutes of Health / National Institute on Drug Abuse **P30 DA011041**

June 2009-June 2013. Principal Investigator  
 “Informal Social Networks in Two Labrador Communities” (\$562,000) National Science Foundation, Division of Arctic Social Sciences **ARC 0908155**

October 2009-November 2011 Principal Investigator  
 “Injection Drug User Network Topologies and HIV Stabilization Dynamics” (\$736,858) National Institutes of Health / National Institute of Drug Abuse **RC1 DA028476**

March 2008-June 2009 Principal Investigator  
 “Network Topological Factors Affecting Long-term Stabilization of HIV Rates Among Injecting Drug Users” (\$40,600) National Science Foundation **BCS 0752680**

January 2008-September 2008 Methodologist (PI D Kennedy, CUNY)  
 “Immigrant Victims of Violence in Hempstead, Nassau County, New York” (\$161,892) New York Division of Criminal Justice Services **BJ05887132** and the John Jay College Alternatives to Incarceration Initiative.

June 2007-December 2010 Co-Investigator (PI T Wendel, NDRI)  
 “Retail Methamphetamine Markets in New York City” (\$474,000) National Institute of Justice NIJ **2007-IJ-CX-0110** / National Institutes of Health **R21 DA024357** (jointly funded)

August 2006-October 2007 Co-Principal Investigator (PI R Curtis, CUNY)  
 “Minor Offender and Community Court Impacts in Philadelphia” (\$26,000) Philadelphia Community Courts and the National Center for State Courts

June 2002-June 2004 Principal Investigator  
 (with Massai Yamashiro, Hitotsubashi University) “Anti-militarism, Ethnogenesis, and Gender in Contemporary Okinawa” In affiliation with the College of Global and Regional Culture, Okinawa Kokusai Daigaku (International University) (\$8800) PSC-CUNY Research Fellowship CUNY

August 2002-June 2005 Co-Principal Investigator (PI R Curtis, CUNY)  
 “Secondary Effects of High Rates of Violence; Family Practice Research Practicum” (\$9000), Wykoff Heights Medical Center

### Clinical Trials

September 2019-August 2020. Chair  
 “Promoting Community Conversations About Research to End Native Youth Suicide in Rural Alaska (PC CARES).” <https://clinicaltrials.gov/ct2/show/NCT03661255>

### Research Consultancies

July 2017-July 2019 “UNAIDS011 Gap analysis of Vietnam’s HIV response”. Client Dr. Ali Safarnejad, UNAIDS. Funding: World Bank Global AIDS Fund, UNAIDS Technical Assistance Program.  
**Role:** *technical consulting on hidden population size estimation for HIV prevalence in Vietnam.*

January 2018 “RDS Implementation for Opioid Intervention Outreach”. Client: J. Roberts, JBS International; R. Lyerla, SAMHSA. Funding: Substance Abuse and Mental Health Services Administration (SAMHSA).  
**Role:** *perform two-day training of SAMHSA grantees from 9 states on Respondent Driven Sampling.*

September 2017-June 2018 “Homeless Populations and Behavioral Health Surveillance.” Client: M. Toe, Center for State and Territorial Epidemiologists. Funding: Substance Abuse and Mental Health Services Administration (SAMHSA).  
**Role:** *training and best practices evaluation of homeless outreach and population estimation in the United States.*

July 2013-June 2018 “Addressing HCV-related hepatocellular carcinoma: the current and future epidemics.” Client: H. Hagan, New York University. Funding: National Institutes of Health / National Institute of Drug Abuse, R01 DA034637.  
**Role:** *consulting on research protocols and agent-based simulation design, project coordination, and analysis*

January 2013-June 2014.  
 “Investigation on Outcomes of Sexual Violence Related Pregnancies in Eastern Democratic Republic of

Congo.” Client: M. VanRooyen and S. Bartels, Harvard. Funding: Eleanor Miles Shore Foundation and Harvard Humanitarian Initiative.

**Role:** *data weighting and final analysis of network survey data*

September 2012-August 2017. “Preventing HIV Transmission by Recently-Infected Drug Users.” Client: S. Friedman, National Development Research Institute. Funding: National Institutes of Health / NIDA Avant Garde Program DP1 DA034989.

**Role:** *network simulation design, agent-based simulation data analysis, data integration*

October 2009-March 2012 “Commercial Sexual Exploitation of Children in the US.” Client: M. Rempel, Center for Court Innovation. Funding: Department of Justice, Office of Justice Programs NIJ 2009-MC-CX-0001.

**Role:** *data collection design and analytical methodology consultation.*

June 2008-March 2011 “Using Respondent Driven Sampling to Reach High Risk, Hard to Reach Populations for HIV Testing and Link to Care.” Client: R Baker, Brooklyn AIDS Task Force. Funding: New York Health and Hospitals Corporation.

**Role:** *data collection design and survey data analysis.*

June 2006-August 2007 “The Commercial Sexual Exploitation of Children in New York City.” Client: M. Rempel, Center for Court Innovation. Funding: National Institute of Justice NIJ OJP 2004-LX-FX-0001.

**Role:** *data collection design and survey data analysis.*

### Books

**2014** Kirk Dombrowski *Culture Politics: The Story of Native Land Claims in Alaska*. New York: Syron Design Academic Publishing.

**2008** Ric Curtis, Karen Terry, Meredith Dank, Kirk Dombrowski, and Bilal Khan *The Commercial Sexual Exploitation of Children in New York City, Volume 1: The CSEC Population in New York City: Size, Characteristics, and Needs* (NCJ Publication No. 225083). Bureau of Justice Statistics, Washington, DC.

**2001** Kirk Dombrowski *Against Culture: Development, Politics and Religion in Indian Alaska*. University of Nebraska Press, 247 pp. Reviewed in: *American Anthropologist*, *American Ethnologist*, *Ethnohistory*, *Journal of the Royal Anthropological Society*, *The Australian Journal of Anthropology*, *The Journal of Religion*, and the *International Union of Anthropological and Ethnological Sciences*.

**1994** Kirk Dombrowski *Instructor’s Manual and Test Bank* to accompany *The Tapestry of Culture, 5th Edition*, by Abe Rosman and Paula Rubel. New York: McGraw Hill Publishing, 117 pp.

### Book Series (Editor)

***Reducing Health Disparities: Research Updates from the Field***, from the University of Nebraska Minority Health Disparities Initiative.

**2019** *Volume 3*, Kirk Dombrowski and Kimberly Gocchi Carrasco (editors). “Introduction” K. Dombrowski, K. Gocchi Carrasco, R. Abadie, and P. Habecker, pp. 1-11. Lincoln, NE: Minority Health Disparities Initiative/Syron Design Academic Publishing.

**2016** *Volume 2*, Kirk Dombrowski and Kimberly Gocchi Carrasco (editors). “Introduction” by J. Soliz and K. Dombrowski, pp. 1-16. Lincoln, NE: Minority Health Disparities Initiative/Syron Design Academic Publishing.

**2015** *Volume 1*, Kirk Dombrowski and Kimberly Gocchi Carrasco (editors). “Introduction” by K. Dombrowski and M. Anderson-Knott, pp. 1-13. Lincoln, NE: Minority Health Disparities Initiative/Syron Design Academic Publishing.

***Fourth World Rising***, from the University of Nebraska Press.

**2005** *Beyond Conquest: Native Peoples and the Struggle for History in New England*. “Afterword” by Kirk Dombrowski and Gerald Sider (pp. 209-212).

**2003** *Grave Injustice: NAGPRA and the Native American Repatriation Movement*. “Afterword” by Gerald Sider and Kirk Dombrowski (pp.189-196).

**2003** *The Many Lives of Alejandro Tsakimp*, by Steven Rubenstein. “Afterword” by Kirk Dombrowski and Gerald Sider (pp. 253-261).

**2002** *The Problem of Justice: Tradition and Law in the Coast Salish World*, by Bruce Miller. “Afterword” by Kirk Dombrowski and Gerald Sider (pp. 211-216).

**2001** *Against Culture: Development, Politics and Religion in Indian Alaska*, by Kirk Dombrowski. “Afterword”

by Gerald Sider and Kirk Dombrowski (pp.197-205).

### Peer Reviewed Articles

- 2020** R Abadie, K Dombrowski “‘Caballo’: risk environments, drug sharing and the emergence of a hepatitis C virus epidemic among people who inject drugs in Puerto Rico” *Harm Reduction Journal* 17 (1), 1-11
- 2020** E Ready, P Habecker, R Abadie, CA Dávila-Torres, A Rivera-Villegas, B Khan, K Dombrowski, “Comparing Social Network Structures Generated through Sociometric and Ethnographic Methods”. *Field Methods* 32 (4), 416-432.
- 2020** Julie A Tippens, Gilbert R Parra, Patrick Habecker, Kimberly Gocchi Carrasco, Arthur R Andrews III, Angela L Palmer-Wackerly, Virginia Chaidez, Jordan Soliz, Lisa M Pytlik Zillig, Kirk Dombrowski, “Emotional support and mental health among Somali men in a rural Midwestern town.” *Journal of Rural Mental Health* 44 (3), 170
- 2020** E Ready, P Habecker, R Abadie, B Khan, K Dombrowski, “Competing forces of withdrawal and disease avoidance in the risk networks of people who inject drugs,” *PloS one* 15 (6), e0235124.  
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0235124>
- 2020** Melissa Z. Olson, Kirk Dombrowski “A Systematic Review of Indian Boarding Schools and Attachment in the Context of Substance Use Studies of Native Americans.” *Journal of Racial and Ethnic Health Disparities*. 7 (1), 62-71. <https://link.springer.com/article/10.1007/s40615-019-00634-4>
- 2020** Luke M Novack, Kimberly G Carrasco, Kimberly A Tyler, Kirk Dombrowski, Patrick Habecker. “Injection Opioid and Injection Methamphetamine Use in the Rural United States: A Systematic Review and Network Analysis.” *Journal of Drug Issues*, 50 (2), 127-141.
- 2020** Elizabeth Stevens, Kimberly A. Nucifora, Holly Hagan, Ashly E. Jordan, Jennifer Uyei, Bilal Khan, Kirk Dombrowski, Don des Jarlais, R. Scott Braithwaite, “Cost-effectiveness of direct anti-viral agents for hepatitis C virus infection and a combined intervention of syringe access and medication assisted therapy for opioid use disorders in an injection drug use population.” *Clinical Infectious Diseases* 70 (12), 2652-2662.
- 2019** Bilal Khan, Kirk Dombrowski, Alekhya Bellam, Gisela Font Sayeras, Kin Pi, Devan Crawford, Patrick Habecker, Maisha Jauernig. “Towards a Smart (er) Social Science Using High-Dimensional Continuous-Time Trajectories from the Open Dynamic Interaction Networks (ODIN) Platform” *IEEE SmartWorld, Ubiquitous Intelligence & Computing*. <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9060269>
- 2019** Roberto Abadie, Patrick Habecker, Camilla Gelpi-Acosta, Kirk Dombrowski. “Migration to the US among rural Puerto Ricans who inject drugs: influential factors, sources of support, and challenges for harm reduction interventions.” *BMC Public Health* 19 (1), 1-9.
- 2019** Ian Duncan, Patrick Habecker, Dane Hautala, Bilal Khan, Kirk Dombrowski "Injection-related Hepatitis C Serosorting Behaviors among People Who Inject Drugs: An Urban/Rural Comparison" *Ethnicity and Substance Abuse* 18 (4), 578-593.
- 2019** Lisa Wexler, Suzanne Rataja, Jerreed Ivanich, Jya Plavin, Anna Mullany, Roberta Moto, Tanya Kirk, Eva Goldwater, Rhonda Johnson, Kirk Dombrowski “Community mobilization for rural suicide prevention: Process, learning and behavioral outcomes from Promoting Community Conversations About Research to End Suicide (PC CARES) in Northwest Alaska.” *Social Science Medicine* 232:398-407.
- 2019** Juan Carlos Reyes, Melissa Welch-Lazoritz, Laura Zayas Martinez, Bilal Khan, and Kirk Dombrowski. “Prevalence and risk factors associated with homelessness among drug users in Puerto Rico”. *Puerto Rico Health Sciences Journal* 18(1), 54-59.
- 2019** Jungyoon Kim, Wael El-Rayes, Renaisa S Anthony, Kirk Dombrowski, Shinobu Watanabe-Galloway. "Sampling, Recruitment, and Data Collection Methods of Survey Research for African Refugees: A Review Study" *Journal of Immigrant and Minority Health* 6(1), 160-181.
- 2018** Bilal Khan, Ian Duncan, Mohamad Saad, Daniel Schaefer, Ashly Jordan, Daniel Smith, Alan Neaigus, Don Des Jarlais, Holly Hagan, Kirk Dombrowski. “Combination interventions for Hepatitis C and Cirrhosis reduction among people who inject drugs: An agent-based, networked population simulation experiment.” *PLoSOne* 13 (11), e0206356.
- 2018** Hsuan-Wei Lee, Miranda Melson, Jerreed Ivanich, Patrick Habecker, G. Robin Gauthier, Lisa Wexler, Bilal Khan, and Kirk Dombrowski. “Using Perceptual Tomography for Balance Clustering in Helping Networks of Alaska Natives”. *PLoSOne* 13 (11), e0204343.
- 2018** Bilal Khan, Hsuan-Wei Lee, Courtney Thrash, and Kirk Dombrowski, “Agency and Social Constraint

- among Victims of Domestic Minor Sex Trafficking: A Method for Measuring Free Will” *Social Science Research* 76:144-156. <https://doi.org/10.1016/j.ssresearch.2018.06.007>.
- 2018** Patrick Habecker, Melissa Welch-Lazoritz and Kirk Dombrowski “Rural and Urban Differences in Nebraskans’ Access to Marijuana, Methamphetamine, Heroin, and Prescription Pills. *Journal of Drug Issues*. 48 (4), 608-624. <https://doi.org/10.1177/0022042618786717>
- 2018** G. Robin Gauthier, Sara Francisco, Kirk Dombrowski, “Social integration and domestic violence support in an Indigenous community: Women’s recommendations of formal versus informal sources of support” *Journal of Interpersonal Violence*. <https://doi.org/10.1177/0886260518768567>
- 2018** Anna Wisniewska, Mohammad Abu Shattal, Ala Al-Fuqaha, Bilal Khan, and Kirk Dombrowski "Emergence of pecking order in social Cognitive Radio societies" *IEEE Infocom*. DOI: 10.1109/INFCOMW.2018.8407008
- 2018** Mohammad Abu Shattal, Anna Wisniewska, Bilal Khan, Ala Al-Fuqaha and Kirk Dombrowski, "From Channel Selection to Strategy Selection: Enhancing VANETs using Foraging and Deference," *IEEE Transactions on Vehicular Technology* 67(9): 8919-8933. DOI: 10.1109/TVT.2018.2853580
- 2018** Bilal Khan, Hsuan-Wei Lee, Ian Fellows, Kirk Dombrowski. “One Step Estimation of Networked Population Size: Respondent Driven Capture-Recapture with Anonymity.” *PLoSOne* 13(4), e0195959.
- 2018** Courtney Thrash, Melissa Welch-Lazoritz, Robin Gauthier, Bilal Khan, Roberto Abadie, Yadira Rolón Colón, Sandra Miranda De León, Kirk Dombrowski “Rural versus Urban Injection Drug Use in Puerto Rico: Network Implications for HIV and HCV Infection.” *Journal of Ethnicity and Substance Abuse*. 17(2) 199-222.
- 2018** Roberto Abadie, Camila Gelpi-Acosta, Carmen A. Davila-Torres, Angelica Rivera-Villegas, Melissa Welch-Lazoritz, Kirk Dombrowski, "It Ruined My Life": The Effects of the War on Drugs on People Who Inject Drugs (PWID) in Rural Puerto Rico.” *International Journal of Drug Policy* 51:121-127.
- 2018** Patrick Habecker, Roberto Abadie, Melissa Welch-Lazoritz, Juan Carlos Reyes, Bilal Khan, Kirk Dombrowski “Injection Partners HCV, and HIV Status among Rural Persons Who Inject Drugs in Puerto Rico.” *Substance Use and Misuse*. 53(7):1128-1138.
- 2018** Mohammad Abu Shattal, Anna Wisniewska, Ala Al-Fuqaha, Bilal Khan, and Kirk Dombrowski, “Evolutionary Game Theory Perspective on Dynamic Spectrum Access Etiquette” *IEEE Access* 99:1-15. DOI: 10.1109/ACCESS.2017.2736520.
- 2018** Dane Hautala, Roberto Abadie, Courtney Thrash, Juan Carlos Reyes, Kirk Dombrowski “Latent Risk Subtypes Based on Injection and Sexual Behavior among People Who Inject Drugs in Rural Puerto Rico” *Journal of Rural Health*. 34(3): 236-245.
- 2017** Jacques Philip; Tove K. Ryman; Scarlett E. Hopkins; Diane M. O'Brien; Andrea Bersamin; Jeremy Pomeroy; Kenneth E. Thummel; Melissa A. Austin; Bert B. Boyer; Kirk Dombrowski. “Bi-cultural dynamics for risk and protective factors for cardiometabolic health in an Alaska Native (Yup'ik) population.” *PLoSOne* 12(11):e0183451.
- 2017** Anna Wisniewska, Mohammad Abu, Bilal Khan, Ala Al-Fuqaha, and Kirk Dombrowski, “From Blindness to Foraging to Sensing to Sociality: An Evolutionary Perspective on Cognitive Radio Networks,” *Mobile Networks and Applications* 22: 1-13. [doi.org/10.1007/s11036-017-0950-6](https://doi.org/10.1007/s11036-017-0950-6).
- 2017** Ian Duncan, Roberto Abadie, Ric Curtis, Bilal Khan, Kirk Dombrowski, “Needle Acquisition Patterns, Network Risk and Social Capital among Rural PWID in Puerto Rico.” *Harm Reduction Journal* 14 (69):1-11.
- 2017** Anna Wisniewska, Bilal Khan, Ala Al-Fuqaha, Kirk Dombrowski, and Mohammad Abu Shattal, “When Brands fight over Bands: Sociality in the Cognitive Radio Ecosystem.” *Cognitive Radio and Networks Symposium, IEEE ICC 2017*. DOI: 10.1109/ICC.2017.7997383.
- 2017** Dane Hautala, Roberto Abadie, Bilal Khan, Kirk Dombrowski. “Rural and urban comparisons of polysubstance use profiles and associated injection behaviors among people who inject drugs in Puerto Rico” *Drug and Alcohol Dependence* 181:186-193.
- 2017** Mohammad Abu Shattal, Ala Al-Fuqaha, Bilal Khan, Kirk Dombrowski, Anna Wisniewska “Evolution of Bio-Socially Inspired Strategies in Support of Dynamic Spectrum Access. ICC Communications Workshops, 2017:289-295.
- 2017** Jerreed Ivanich, Melissa Welch-Lazoritz, Kirk Dombrowski “The Relationship Between Survival Sex and Borderline Personality Disorder Symptoms in a High-Risk Female Population”. *Journal of Environmental Research in Public Health* 14(9):103.
- 2017** Melissa Welch-Lazoritz, Dane Hautala, Patrick Habecker, Kirk Dombrowski “Association between alcohol

consumption and injection and sexual risk behaviors among people who inject drugs in rural Puerto Rico” *Journal of Substance Abuse Treatment* 82:34-40.

- 2017** Joshua Moses, Bilal Khan, Vladimir Ponizovsky, G. Robin Gauthier, Kirk Dombrowski “Confounding Culture: Drinking, Country Food Sharing and Traditional Knowledge Networks in a Labrador Inuit Community.” *Human Organization* 76(2): 171-183.
- 2017** Mayra Coronado Garcia, Courtney R Thrash, Melissa Welch-Lazoritz, G. Robin Gauthier, Roberto Abadie, Camila Gelpi-Acosta, Juan Carlos Reyes, Kirk Dombrowski, “Using Network Sampling and Recruitment Data to Understand Social Structures Related to Community Health in a Population of People Who Inject Drugs in Rural Puerto Rico.” *Puerto Rico Health Sciences Journal* 36(2):77-83.
- 2017** Roberto Abadie, Melissa Welch-Lazoritz, Bilal Khan, Kirk Dombrowski “Social Determinants of HIV/HCV Co-Infection: A case Study from PWID in Rural Puerto Rico.” *Addictive Behaviors Reports* 5 (June 2017): 29-32.
- 2017** Ian Duncan, Roberto Abadie, Melissa Welch-Lazoritz, Juan Carlos Reyes, Ric Curtis, Kirk Dombrowski “Injection Partners and HCV Status among Rural Persons Who Inject Drugs in Puerto Rico” *Preventive Medicine Reports* 6(1): 38-43.
- 2017** Melissa Welch-Lazoritz, Patrick Habecker, Kirk Dombrowski, Angelica Rivera Villegas, Carmen Ana Davila, Yadira Rolón Colón, Sandra Miranda De León, “Differential access to syringe exchange and other prevention activities among people who inject drugs in rural and urban areas of Puerto Rico.” *International Journal of Drug Policy* 43(1): 16-22.
- 2017** Kirk Dombrowski, Bilal Khan, Patrick Habecker, Holly Hagan, Samuel R. Friedman, Mohammed Saad “The Interaction of Human Social Systems and Virus Natural History in the non-Spreading of HIV.” *AIDS and Behavior* 21(4):1004-1115.
- 2016** Kirk Dombrowski, Patrick Habecker, G. Robin Gauthier, Joshua Moses, and Bilal Khan, “Relocation Redux: Labrador Inuit population movements and inequalities in the land claims era”, *Current Anthropology* 57(6): 785-805.
- 2016** Anna Wisniewska, Bilal Khan, Ala Al-Fuqaha, Kirk Dombrowski, and Mohammad Abu Shattal, “Social deference and hunger as mechanisms for starvation avoidance in cognitive radio societies.” *IWCMC 2016: Wireless Communications & Mobile Computing* 12 (2016): 1063-68.
- 2016** Kirk Dombrowski, Kelley Sittner, Devan Crawford, Melissa Welch-Lazoritz, Patrick Habecker, Bilal Khan, “Network approaches to substance use and HIV/hepatitis C risk among homeless youth and adult women in the United States: A Review.” *Health* (Irvine, CA), invited special issue: *Substance Abuse and Related Disorders*, 8(3): 1143-1165.
- 2016** Bilal Khan, Mitchell Downey, Meredith Dank, Kirk Dombrowski. “A method for determining the size of the underground cash economy for commercial sex in seven US cities,” In S. Cunningham and M. Shah (eds) *Oxford Handbook of the Economics of Prostitution*, pp. 348-68. Oxford University Press
- 2016** Kirk Dombrowski, Devan Crawford, Bilal Khan, Kimberly Tyler, “Current Rural Drug Use in the US Midwest” *Journal of Drug Abuse* 2(3:22): 1-8.
- 2016** Lisa Wexler, Diane McEachern, Gloria DiFulvio, Cristine Smith, Louis Graham, and Kirk Dombrowski “Creating a Community of Practice to Prevent Suicide Through Multiple Channels: Describing the Theoretical Foundations and Structured Learning of PC CARES.” *International Quarterly of Community Health Education* 36(2): 115–122.
- 2016** Anthony Marcus, Kirk Dombrowski, Dane Hautala “Bias and Opportunity in the Violent Victimization of Latino/a Migrants on Long Island, NY.” *Human Organization* 75 (2), 168-180.
- 2016** Roberto Abadie, Melissa Welch-Lazoritz, Camila Gelpi-Acosta, Juan Carlos Reyes, Ric Curtis, Kirk Dombrowski “Understanding differences in HIV/HCV prevalence according to differentiated risk behaviors in a sample of PWID in rural Puerto Rico.” *Journal of Harm Reduction* 13 (10): 1-7.
- 2015** Patrick Habecker, Kirk Dombrowski, and Bilal Khan “Improving the Network Scale-Up Estimator: Incorporating Means of Sums, Recursive Back Estimation, and Sampling Weights.” *PLoSOne* 10(12): e0143406.
- 2015** Bilal Khan, Yuri Kantor, Kirk Dombrowski, “Attractor-based obstructions to growth in homogenous cyclic Boolean automata.” *Journal of Computer Science and System Biology* 8(6): 341-353.
- 2015** Bilal Khan, Kirk Dombrowski, Ric Curtis and Travis Wendel, “Estimating Vertex Measures in Social Networks by Sampling Completions of RDS Trees.” *Social Networking* 4(1):1-16.



- 2015** H. Hagan, J. Nuerer, A. E. Jordan, D. C. Des Jarlais, J. Wu, K. Dombrowski, B. Khan, S. Braithwaite, J. Kessler. "Hepatitis C. Virus Incidence among HIV+ Men Who Have Sex with Men: The Role of Non-Injection Drug Use." *Drug and Alcohol Dependence* 146: e118-e201.
- 2015** Dane Hautala, Kirk Dombrowski, and Anthony Marcus. "Predictors of police reporting among Hispanic immigrant victims of violence." *Race and Justice* 5(3): 235-258.
- 2014** Yuri Cantor, Bilal Khan, Kirk Dombrowski "Towards a Formal Understanding of Bateson's Rule: Chromatic Symmetry in Cyclic Boolean Networks and its Relationship to Organism Growth and Cell Differentiation" *Complex Adaptive Systems 4 (Procedia Computer Science)* 36, 476-483.
- 2014** Ashley Greiner, Katherine Albutt, Shada Rouhani, Jennifer Scott, Kirk Dombrowski, Susan Bartels "Respondent-driven sampling to recruit survivors of sexual violence: a methodological assessment" *American Journal of Epidemiology* 180(5):536-544.
- 2014** Kirk Dombrowski, Bilal Khan, Joshua Moses, Emily Channell, and Ric Curtis, "Sampling Social Divisions in a Rural Inuit Community." *Identities* 21 (2): 134-151.
- 2014** Bilal Khan, Kirk Dombrowski, and Mohammad Saad, "A stochastic agent-based model of pathogen propagation in dynamic multi-relational social networks." *Simulation: Transactions of the Society for Modeling and Simulation International* 90 (4): 460-484.
- 2014** Holly Hagan, Joshua Neuer, Ashly E Jordan, Don C Des Jarlais, Jennifer Wu, Kirk Dombrowski, Bilal Khan, R Scott Braithwaite and Jason Kessler. "Hepatitis C virus infection among HIV-positive men who have sex with men: Protocol for a systematic review and meta-analysis." *Systematic Reviews* 3 (31): 1-31.
- 2013** Kirk Dombrowski, Bilal Khan, Katherine McLean, Travis Wendel, Evan Misshula, Samuel Friedman, Ric Curtis, "A re-examination of connectivity trends via Exponential Random Graph modeling in two IDU risk networks." *Substance Use and Misuse* 48 (14): 1485-1497.
- 2013** Samuel Friedman, Milagros Sandoval, Pedro Mateu-Gelabert, Diana Rossi, Marya Gwadz, Kirk Dombrowski, Pavlo Smyrnov, Tetyana Vasylyeva, Enrique Pouget, David Perlman "Theory, Measurement and Hard Times: Some Issues for HIV/AIDS Research." *AIDS and Behavior* 17(6):1915-25.
- 2013** Bilal Khan, Kirk Dombrowski, Mohammad Saad, and Katherine McLean "Network Firewall Dynamics and the Subsaturating Stabilization of HIV" *Discrete Dynamics in Nature and Society* 2013 (1): 1-16.
- 2013** Kirk Dombrowski, Bilal Khan, Emily Channell, Joshua Moses, Kate McLean, and Evan Misshula, "Kinship, Family and Exchange in a Labrador Inuit Community" *Arctic Anthropology* 50(1): 89-104.
- 2013** Kirk Dombrowski, Ric Curtis, Samuel R. Friedman, and Bilal Khan "Topological and Historical Considerations for Infectious Disease Transmission among Injecting Drug Users in Bushwick, Brooklyn (USA)" *World Journal of AIDS* 3(1):1-9.
- 2013** Kirk Dombrowski, Bilal Khan, Joshua Moses, Emily Channell, and Evan Misshula "Assessing Respondent Driven Sampling for Network Studies in Ethnographic Contexts". *Advances in Anthropology* 3(1): 1-9.
- 2013** Kirk Dombrowski, Emily Channell, Bilal Khan, Joshua Moses, and Evan Misshula, "Out on the Land: Income, Subsistence Activities and Food Sharing Networks in Nain, Labrador" *Journal of Anthropology* 2013(1): 1-11.
- 2012** Kirk Dombrowski, Bilal Khan, Travis Wendel, Katherine McLean, Evan Misshula and Ric Curtis, "Estimating the Size of the Methamphetamine-Using Population in New York City Using Network Sampling Techniques", *Advances in Applied Sociology* 2(4): 245-252.
- 2012** Kirk Dombrowski "Is Better Drug Policy a Matter of Knowing Whose Pants Are on Fire? A Comment on Freidman et al's 'Has US Drug Policy Failed? And How Could We Know?'" *Substance Use and Misuse* 47(13-14): 1412-1413.
- 2011** Yuri Cantor, Bilal Khan, and Kirk Dombrowski, "Heterogeneity and Its Impact on Thermal Robustness and Attractor Density", *Complex Adaptive Systems (Procedia Computer Science)* 6(1): 15-21.
- 2010** Anonymous and Kirk Dombrowski "Re-entry: a Guide to Success?" *Dialectical Anthropology* 34(4): 477-481.
- 2010** Kirk Dombrowski, "Culture and Praxis in Post-Modern Times." *Focaal: The Journal European Anthropology* 56(1): 81-89.
- 2010** Kirk. Dombrowski, "The White Hand of Capitalism and the End of Indigenism as We Know It." *TAJA: The Australian Journal of Anthropology* 21:129-140.
- 2008** Kirk Dombrowski "Reply: What's changed (since 1975)?" *Dialectical Anthropology* 32(1-2): 43-50.

- 2008** Susana Narotzky, Anthony Allen Marcus, Kathy Powell, Nadeem Malik, Lesley Gill, Kirk Dombrowski, "Forum: What's Changed (since 1975)?" *Dialectical Anthropology* 32 (1-2): 7-9.
- 2007** Kirk Dombrowski "Subsistence Lifestyle, Native Identity and Internal Differentiation in Southeast Alaska." *Anthropologica: The Journal of the Canadian Anthropology Society* 49(2):211-229.
- 2004** Kirk Dombrowski "The Politics of Native Culture" in T. Biolsi (ed) *A Companion to the Anthropology of American Indians* pp. 360-382. Malden MA: Blackwell Publishing.
- 2004** Kirk Dombrowski "Against Culture" *North American Dialogue* 7(1):2-14.
- 2002** Kirk Dombrowski "The Praxis of Indigenism," *American Anthropologist* 104(4):1062-1073.
- 2002** Kirk Dombrowski "Billy Budd, Choker-Setter: Native American Culture and Indian Work in the Southeast Alaska Timber Industry." *International Labor and Working Class History* 62(1):121-142.
- 1995** Kirk Dombrowski "Totem poles and tricycle races: the certainties and uncertainties of native village life, coastal Southeast Alaska 1878-1930", *Journal of Historical Sociology* 15(2):136-157.
- 1993** Kirk Dombrowski "Some considerations for the understanding of small herd dynamics in East African arid zones: the long-term implications of bridewealth exchange systems", *Human Ecology* 21(1):23-50.

### **Book Chapters, Journal Editorials, Published Commentaries and Letters**

- 2019** Patrick Habecker, Kirk Dombrowski "Assessing Variations in Populations Access to Illicit Substances Using Multiple Urban and Rural Measure in Nebraska", in *Reducing Health Disparities: Research Updates from the Field*, Volume 3, Kirk Dombrowski and Kimberly Gocchi Carrasco (eds), pp. 120-147. Lincoln, NE: Minority Health Disparities Initiative/Syron Design Academic Publishing.
- 2018** Kirk Dombrowski "Comment on E. Ready and E. Power's 'Why Hunters Earn Wages.'" *Current Anthropology* 59(1):87-88.
- 2016** Kirk Dombrowski, Bilal Khan, "The Scope and Scale of Rural Drug Use in Nebraska." In, K Dombrowski and K. Gocchi Carrasco (eds) *Reducing Health Disparities: Research Updates from the Field (Volume 2)*, pp. 59-78. Lincoln, NE: Minority Health Disparities Initiative/Syron Design Academic Publishing.
- 2016** Jordan Soliz, Kirk Dombrowski, "Introduction." In, K Dombrowski and K. Gocchi Carrasco (eds) *Reducing Health Disparities: Research Updates from the Field (Volume 2)*, pp. 1-14. Lincoln, NE: Minority Health Disparities Initiative/Syron Design Academic Publishing.
- 2015** Kirk Dombrowski and Mindy Anderson-Knott, "Introduction: Understanding Health Disparities." In, K. Dombrowski and K. Gocchi Carrasco (eds) *Reducing Health Disparities: Research Updates from the Field (Volume 1)*, pp. 1-13. Lincoln, NE: Minority Health Disparities Initiative/Syron Design Academic Publishing.
- 2014** Luz M. López, Lisa de Saxe Zerden, Philippe Bourgois, Helena Hansen, Roberto Abadie, Kirk Dombrowski, Ric Curtis, "HIV/AIDS in Puerto Rican People Who Inject Drugs: Policy Considerations," *American Journal of Public Health* 105(1): e1.
- 2012** Anthony Marcus, Kirk Dombrowski, and Ananth Aiyer. "Droning on: The rise of the machines." *Dialectical Anthropology* 36(1): 1-5.
- 2010** Kirk Dombrowski, Anthony Marcus and Ananth Aiyer. "Editorial: Is the dollar too big to fail?" *Dialectical Anthropology* 34(2):159-165.
- 2010** Ananth Aiyer, Kirk Dombrowski and Anthony Marcus, "Editorial: 'The Enemies of All Mankind', and will the real villains please stand up." *Dialectical Anthropology* 34(1):3-9.
- 2009** Ananth Aiyer, Anthony Marcus and Kirk Dombrowski, "Editorial: Chaos in South Asia." *Dialectical Anthropology* 33(3-4): 219-224.
- 2009** Anthony Marcus and Kirk Dombrowski. "Editorial: Social change, civil society, and the state...the struggle continues." *Dialectical Anthropology* 33(2):93-95.
- 2008** Kirk Dombrowski and Anthony Marcus, "Editorial: Green zones, green lines, and green lights?" *Dialectical Anthropology* 32(4): 271-274.
- 2008** Anthony Marcus and Kirk Dombrowski, "Editorial: A new New Deal" *Dialectical Anthropology* 32(3): 169-174.
- 2008** Kirk Dombrowski and Anthony Marcus) "Editorial: Beyond the backdrop state?" *Dialectical Anthropology* 32(1-2): 1-7.
- 2005** Gerald Sider and Kirk Dombrowski "Afterword." In, A. Den Ouden, *Beyond Conquest: Native Peoples and the Struggle for History in New England*, pp. 209-212. Lincoln NE: University of Nebraska Press.



- 2004** Kirk Dombrowski "Comments on James Clifford's 'Looking Several Ways'" *Current Anthropology* 45(1):23-24.
- 2003** Kirk Dombrowski and Gerald Sider "Afterword." In, K. Fine-Dare *Grave Injustice: NAGPRA and the Native American Repatriation Movement*, pp.189-196. Lincoln NE: University of Nebraska Press.
- 2003** Kirk Dombrowski and Gerald Sider "Afterword." In, S. Rubenstein *The Many Lives of Alejandro Tsakimp*, pp. 253-261. Lincoln NE: University of Nebraska Press.
- 2002** Kirk Dombrowski and Gerald Sider "Afterword." In, B. Miller *The Problem of Justice: Tradition and Law in the Coast Salish World*, pp. 211-216. Lincoln NE: University of Nebraska Press.
- 2001** Gerald Sider and Kirk Dombrowski "Afterword." In K. Dombrowski *Against Culture: Development, Politics and Religion in Indian Alaska*, pp.197-205. Lincoln NE: University of Nebraska Press.

### Published Book/Film Reviews

- 2013** Kirk Dombrowski "Review of L. Griswold-Tergis and Cory Mann (2011) *Smokin' Fish*." *American Anthropologist* 15(4):669-670.
- 2010** Kirk Dombrowski "Review of S. Kan and P. Strong (2006) *New Perspectives on Native North America: Cultures, Histories and Representations*." *Ethos: Journal of Psychological Anthropology* 38(1): 1-3.
- 2005** Kirk Dombrowski "Review of G. Sider's (2004) *Living Indian Histories: Lumbee and Tuscarora People in North Carolina*." *Journal of the Royal Anthropological Institute* 11(2):367-9.
- 2005** Kirk Dombrowski "Review of M. Miller's (2003) *Forgotten Tribes: Unrecognized Indians and the Federal Acknowledgment Process*." *Journal of Anthropological Research* 61(1):105-107.
- 2005** Kirk Dombrowski "Review of G. Cowlinshaw's (2004) *Blackfellas Whitefellas and the Hidden Injuries of Race*." *TAJA: The Australian Journal of Anthropology* 16(2):254-6.
- 2001** Kirk Dombrowski "Review of J. Beckett, ed (2000) *Wherever I Go*." *TAJA: The Australian Journal of Anthropology* 12(3): 383-4.
- 2000** Kirk Dombrowski "Review of A. Davila's (1998) *Sponsored Identities*." *American Ethnologist* 27(4): 974-976.
- 1998** Kirk Dombrowski "Review of L. Dorais (1997) *Quaqtaq: Modernity and Identity in an Inuit Community*", *American Anthropologist*, 100, no. 4.

### Policy Papers, Preprints and Reports

- 2019** Allison Black, Kim Gocchi Carrasco, Jacob Delley, Kirk Dombrowski "Investing in the Safety and Health of Nebraska Communities Through the Authorization and Implementation of Syringe Services Programs". UNL REACH Lab. Available at: <http://reach-lab.org/wp-content/uploads/2019/05/SSP-Policy-Brief-FINAL-1.2019.pdf>
- 2018** Hsuan-Wei Lee, G Robin Gauthier, Jerreed D Ivanich, Lisa Wexler, Bilal Khan, Kirk Dombrowski, "A method for assessing the success and failure of community-level interventions in the presence of network diffusion, social reinforcement, and related social effects" for the CDC Hard-to-Reach Populations working group. Available at arXiv:1801.08612. <https://arxiv.org/abs/1801.08612>
- 2017** Bilal Khan, Hsuan-Wei Lee, Kirk Dombrowski "One-step Estimation of Networked Population Size with Anonymity Using Respondent-Driven Capture-Recapture and Hashing", for the CDC Hard-to-Reach Populations working group. arXiv:1701.08923, <https://arxiv.org/abs/1701.08923>.
- 2017** Bilal Khan, Ian Duncan, Mohamad Saad, Daniel Schaefer, Ashly Jordan, Daniel Smith, Alan Neaigus, Don Des Jarlais, Holly Hagan, Kirk Dombrowski, "Combination interventions for Hepatitis C and Cirrhosis reduction among people who inject drugs: An agent-based, networked population simulation experiment". arXiv:1710.03366. <https://arxiv.org/pdf/1710.03366.pdf>
- 2014** Kirk Dombrowski, Bilal Khan, Ric Curtis, Joshua Moses, Patrick Habecker "Informal Networks in Two Labrador Communities". A project report on grant ARC-0908155. National Science Foundation, Division of Polar Programs, Arctic Social Sciences. 63pp. Available at: <http://reach-lab.org/resources/working-papers/>.
- 2013** Kirk Dombrowski, Evan Misshula, and Sheyla Delgado. "A Report on the RDS Sampling for "Investigation on Outcomes of Sexual Violence Related Pregnancies in Eastern Democratic Republic of Congo". A Report to M. VonRooyen and S. Bartels, and the Eleanor Miles Shore Foundation. 2 parts (33 pp and 24 pp).

- 2012** Kirk Dombrowski, Bilal Khan, Joshua Moses, Emily Channell, Colleen Syron. "The Nain Networks Project Brief." A report to the community of Nain, Labrador. 28 pp.
- 2011** Kirk Dombrowski, Bilal Khan, Joshua Moses, Emily Channell, Katherine McLean, and Evan Misshula. "The Nain Networks Project". A report to the Nunatsiavut Research Committee, Nain Labrador. 194 pp.
- 2011** Bilal Khan, Kirk Dombrowski, Mohamed Saad, Katherine McLean, Evan Misshula, Ric Curtis, Travis Wendel, and William Jett. "IDU Network Topologies and HIV Stabilization Dynamics". A final report to NIH NIDA. 215 pp.
- 2011** Travis Wendel, Bilal Khan, Kirk Dombrowski, Ric Curtis, and Katherine McLean. "Dynamics of Methamphetamine Markets in New York City." Washington DC: National Institute of Justice, 221 pp.
- 2010** Kirk Dombrowski, Ric Curtis, Randi Baker, and Kate McLean. "The RDS Pilot"--A Peer Referral HIV Testing Outreach in Brooklyn." Brooklyn Linkage to Care Coalition Report to the NYC Department of Health and Human Services.
- 2009** Kirk Dombrowski, Ric Curtis and Randi Baker "Brooklyn Link to Care Coalition: Sampling and Demographic Results of RDS-based HIV Outreach in NYC," A report to the Brooklyn Aids Task Force, NYC, and the NYC Department of Health and Human Services, New York City, 3 volumes.
- 2008** Ric Curtis, Kirk Dombrowski, and Richard Mack "Evaluation of the Philadelphia Community Court: A Study of Active Offenders' Attitudes, Orientations and Behaviors Report," A report to the National Center for State Courts, Williamsburg, VA.
- 2008** Kirk Dombrowski, Ric Curtis and Samuel Friedman "Injecting Drug User Network Topologies: Suggestive Findings," Working Paper 01, Social Network Research Group.

#### **Invited Lectures**

- October 2020 "Disease Risk Network Topologies Among People Who Inject Drugs in Rural Puerto Rico". 8th Annual Conference on Rural Addiction and Health, Vermont Center for Behavioral Health, October 8, 2020.
- October 2019 "Rural drug addiction in the Central Plains". Chancellor's Distinguished Alumni Lecture, University of Nebraska-Lincoln, Lincoln Nebraska.
- February 2019 "Using social network analysis for the evaluation of community-based projects". College of Public Health, University of Nebraska Medical Center, Omaha Nebraska.
- October 2018 "Population approximation methods via network edge discovery". United Nations Green One Building, Office of UNAIDS, Hanoi Vietnam.
- April 2018 "Social network-based techniques for understanding hard-to-reach populations", University of Nebraska Medical Center, Omaha Nebraska.
- February 2018 (with Bilal Khan) "Applications of network simulation to infection dynamics in PWID networks, HIV and HCV", Modeling Infectious Disease Agent Systems (MIDAS) NIH Working Group, online lecture.
- October 2017, "Network-based capture-recapture methods for estimating the size of hard to reach populations." US Centers for Disease Control Vietnam Office, Hanoi Vietnam.
- October 2017, "Understanding RDS estimation procedures for a national survey of high risk MSM populations in Vietnam." United Nations Green One Building, Office of UNAIDS, Hanoi Vietnam.
- January 2017, "The Estimation of Networked Population Size with Anonymity" [with Bilal Khan]. Population Size Estimation Consultation, Centers for Disease Control and Prevention, Atlanta GA.
- August 2016, "Surveying for population estimation among domestic minor sex trafficking victims". National Incidence Report Workshop, McCain Institute, Washington DC.
- October 2015. "Relational Perspectives on Arctic Communities in Transition (with data from Nunatsiavut Labrador)." *Center for Alaska Native Health Research, University of Alaska-Fairbanks.*
- May 2015. "Using HIV Surveillance Data for Network Agent-Based Simulation and Projection." *3rd UN AIDS / WHO Global HIV Surveillance Consultation, Bangkok, Thailand.*
- April 2015. "Designing an Interdisciplinary REU Application for the National Science Foundation." *UNL Graduate Studies and ORED Office of Proposal Development.*
- November 2014. "Using Graph-Theoretic Renderings of State Transitions to Understand Social Science Data". Discrete Mathematics Seminar, *Department of Mathematics, University of Nebraska-Lincoln.*

October 2014. "Network Aspects of HIV Transmission". *International Workshop on HIV/AIDS Prevention & Research Skills Development (a Fogarty International Center Workshop) Shanghai, China.*

September 2014. "Indigenous Land Claims and Internal Inequality." *Encuentro Binacional de Investigadores "Cultura y Comunidad", Ensenada, Mexico.*

July 2014. Community-Based Participatory Research, *REU Summer Training Seminar, University of Nebraska-Lincoln.*

May 2014. Ecology, Disease, and Dysfunction in Arctic Communities. *Fogarty International Center Workshop on Environmental Drivers of Emerging Infectious Diseases. Stanford University, Palo Alto California.*

April 2014. Panel Discussant for the film premier of Cairns Uncovered, by Peter Stegen and William Hunt. *University of Nebraska-Lincoln and NET Television.*

March 2014. "Understanding the network "firewall effect" and its impact on the non-spreading of HIV using computer simulation," *Nebraska Center for Virology, University of Nebraska-Lincoln.*

March 2014 Kirk Dombrowski, "Network Peer Influence that Incorporates Sentiment Effects," *Department of Sociology Colloquium, University of Nebraska-Lincoln.*

March 2013. "Finding and Understanding Hidden Populations in the Context of Health Disparities". *University of Texas-El Paso, El Paso, Texas.*

February 2013. "Understanding Arctic Communities on the Brink of Self-Governance," *2013 Shepard Krech III Lecture, Haffenreffer Museum, Brown University, Providence RI.*

February 2013. "Network Techniques for Sampling and Population Estimation among Hidden and Hard-to-Reach Populations," *Brown University, Providence RI.*

February 2013. "Social Network Techniques for Research with Hard-to-Reach Populations: The New York City Methamphetamine Users Market," *Minority Health Disparities Initiative Colloquium Series, University of Nebraska-Lincoln, Lincoln NE.*

October 2012. "Using Network Methods to Understand Rural Inequality: a Labrador Inuit Example," *Department of Anthropology Colloquium, University of Nebraska-Lincoln, Lincoln NE.*

October 2012. "Understanding the Non-Spreading of HIV among PWID using Simulation Experiments and Microstructural Analysis," *Sociology Colloquium, University of Nebraska-Lincoln, Lincoln NE.*

April 2012. "Social Networks and Suicide in an Inuit Community," *Jewish General Hospital / McGill University, Montreal Canada.*

April 2012. "Exploring the non-spreading of HIV among people who inject drugs using computer simulation," *New York University AIDS Seminar, New York NY.*

September 2011. "Culture Politics and the Future of Indigeneity," *Plenary Session, 60th Anniversary of Anthropology at Australian National University. Australian National University, Canberra, Australia.*

March 2010. "Social Networks and Social Reproduction," *Memorial University, Department of Anthropology Colloquium, Newfoundland, Canada.*

March 2008. "Putting some Zen back in Zen Marxism," *University of Toronto, Department of Anthropology Colloquium, Toronto, Canada.*

February 2006. "The Culture Politics of Contemporary Alaska Native Subsistence," *Columbia University Institute for Social and Economic Research and Policy, New York, NY.*

November 2003. "...Different Day: A Culture History of Hydaburg," *University of Alaska, Fairbanks Anthropology Department Colloquium, Fairbanks AK.*

November 2003. "Native Culture and Christian Fundamentalism," *Noel Wein Library, Fairbanks Alaska, sponsored by the National Science Foundation, Arctic Research Consortium of the United States.*

May 2003. "Indigenist Self Determination and Local Inequality," *Plenary Roundtable and Workshop. Canadian Anthropology Society Meetings, Halifax Nova Scotia, Canada.*

April 2001. "Discourses of Indigenism and the Politics of Alterity in the Contemporary U.S.," *CUNY Graduate Anthropology Colloquium Lecture, New York NY.*

May 2000. "Response to Richard Lee's Keynote Address: Indigenism and Its Discontents," *American Ethnological Society 2000 Meetings, Tampa, Florida.*

February 1998. "Culture, Experience and Class in Alaska Native Timber Work," *Columbia University Seminar on Cultural Pluralism, New York NY.*

April 1993. "Stochastic Modeling of East African Herd Dynamics: Implications for Bridewealth Exchanges," *Columbia University Seminar for Ecological Systems and Cultural Evolution, New York NY.*

### Published Abstracts, Conference Papers, and Posters

- 2020** Habecker, Patrick, Devan Crawford, Bergen Johnston, Joe Caldwell, and Kirk Dombrowski. "Recruiting People Who Use Drugs in Rural Areas with RDS across Multiple Sites: A Discussion of Successes, Failures, and Attrition." *Annual meeting of the American Association of Public Opinion Research*. Virtual Conference, June 11, 2020.
- 2019** Darien McElwee "The Effects of Social, Cultural and Economic Capital on Helping Behaviors in Nain Labrador: A Social Network Analysis," *Emerging Researchers National (ERN) Conference in STEM*. Washington DC (sponsored by NSF REU programs). *This paper won "Best SBE Presentation 2019)*.
- 2019** Logan Steven Young, Patrick Habecker, Kirk Dombrowski, "Where Becomes How: Spatial Context and Risk Behaviors Among People Who Inject Drugs in Puerto Rico". *Annual meeting of the American Sociological Association*, Washington DC.
- 2019** Ian Duncan, Patrick Habecker, Juan Reyes, Roberto Abadie Bilal Khan, Kirk Dombrowski, "Doctor Visits among PWID in Puerto Rico - An Urban/Rural Comparison", *Annual meeting of the Midwest Sociological Society*, Chicago IL.
- 2018** Elspeth Ready, Jerreed Ivanich, Kirk Dombrowski, "Resilient data, vulnerable theory? Replicating analyses with independent datasets to assess intra-cultural validity", presented as part of the Presidential Invites Session "Open Science and the Anthropological Imagination—Resilience and Adaptation Amidst a Global Crisis in Replication and Scientific Practice". *Annual meeting of the American Anthropological Association*, San Jose CA.
- 2017** Ian Duncan, Bilal Khan, Kirk Dombrowski "Hepatitis C Serosorting Behaviors: An Urban/Rural Comparison," *Annual meeting of the American Society of Criminology*, Philadelphia, PA.
- 2017** Patrick Habecker, Melissa Welch-Lazoritz, and Kirk Dombrowski. "Rural and Urban Differences in Nebraskans' Access to Marijuana, Methamphetamine, Heroin, and Prescription Pills." *Annual meeting of the American Society of Criminology*, Philadelphia, PA.
- 2017** Anna Wisniewska, Bilal Khan, Ala Al-Fuqaha, Kirk Dombrowski, and Mohammad Abu Shattal, "Evolutionary pressures in emerging societies of secondary users in cognitive radio networks." *10th EAI International Conference on Bio-inspired Information and Communications Technologies, IEEE ICC 2017*.
- 2017** Jerreed Ivanich, Michael D. Siciliano, Marina Stavrakantonaki, Kirk Dombrowski, "Personal Network Name Generators and Race: Results from an Online Experiment." *North American Social Networks Conference (sponsored by INSNA)*. Washington DC.
- 2017** Mohammad Abu Shattal, Ala Al-Fuqaha, Bilal Khan, Anna Wisniewska, and Kirk Dombrowski, "Evolution of Bio-Socially Inspired Strategies in Support of Dynamic Spectrum Access" *WS07-Workshop on Flexible Networks (FlexNets)*.
- 2017** Jacques Philip; Tove K. Ryman; Scarlett E. Hopkins; Diane M. O'Brien; Andrea Bersamin; Jeremy Pomeroy; Kenneth E. Thummel; Melissa A. Austin; Bert B. Boyer; Kirk Dombrowski. "Complex Relationships between Constitutional, Social, and Behavioral Factors and Cardiometabolic Risk in a Yup'ik Population. A PLS-PM Approach" 2017 Annual Clinical Translation Research—Infrastructure Network Conference, Las Vegas.
- 2017** Juan Carlos Reyes Pulliza, Melissa Welch-Lazoritz, Kirk Dombrowski. "Prevalence and Risk Factors Associated with Homelessness among Injection Drug Users in Puerto Rico," UPR-Medical Sciences Campus 37th Annual Research and Education Forum, San Juan, Puerto Rico.
- 2016** Patrick Habecker, Roberto Abadie, Melissa Welch-Lazoritz, Juan Carlos Reyes, Bilal Khan, Kirk Dombrowski. "Injection Partners, HCV, and HIV Status among Rural Persons Who Inject Drugs in Puerto Rico." Round Table. Annual meeting of the American Sociological Association. Seattle, WA.
- 2016** Patrick Habecker and Kirk Dombrowski, Bilal Khan. 2016. "Estimating Population Size using the Network Scale-Up Method." Poster. Annual meeting of the American Association for Public Opinion Research, Austin, TX.
- 2016** Ian Duncan and Kirk Dombrowski, "Hepatitis C Serosorting Among People Who Inject Drugs in Rural Puerto Rico" Midwest Sociological Society, Chicago IL.
- 2016** Patrick Habecker and Kirk Dombrowski. 2016. "Understanding Social Network Size Variation among Nebraskans using the Network Scale-Up Method." Annual meeting of the International Network for Social Network Analysis. Newport Beach, CA.

- 2015** Kirk Dombrowski. "Discussion: Future Directions for Generation and Political Mobilization". American Anthropological Association Annual Meetings, Denver CO.
- 2015** Kirk Dombrowski and Bilal Khan. "The Interaction of Human Social Systems and Virus Natural History in the non-Spreading of HIV." Annual meeting of the American Sociological Association, Chicago, IL.
- 2015** Patrick Habecker and Kirk Dombrowski. "A Recursive Method for Improving Network Scale-Up Estimation for Hidden Populations." Annual meeting of the American Sociological Association, Chicago, IL.
- 2015** Roberto Abadie and Kirk Dombrowski. "Mapping social networks and risk practices among Intravenous Drug Users (IDUs) in Puerto Rico." Latin American Studies Association XXXIII International Congress, San Juan, Puerto Rico.
- 2015** Kirk Dombrowski. "Formalizing Peer Influence to Include Self- and Alter-Directed Sentiment". Midwest Sociological Society Meetings, Kansas City, MO.
- 2014** Kirk Dombrowski. "A method for investigating peer influence that incorporates both self-directed sentiment and alter directed disposition". American Anthropological Association National Meetings, Washington DC.
- 2014** David Taylor, Drew Heckman, Ozgur Araz, Kirk Dombrowski, and Christopher Fisher. "Poster: Network Analysis as Community Based Participatory Research Tool in the Lesbian, Gay, Bisexual and/or Transgender Community." Society for the Scientific Study of Sexuality Conference, Omaha Nebraska.
- 2014** Courtney Thrash, Kirk Dombrowski, and Bilal Khan. "Poster: A Model for Understanding Structure versus Agency in the Participation of Minors in the Commercial Sex Market." Society for the Scientific Study of Sexuality Conference, Omaha Nebraska.
- 2014** Yuri Cantor, Bilal Khan, and Kirk Dombrowski. "Towards a Formal Understanding of Bateson's Rule: Chromatic Symmetry in Cyclic Boolean Networks." Complex Adaptive Systems Conference, Valley Forge, Pennsylvania.
- 2014** Kirk Dombrowski, Bilal Khan, Meredith Dank, and Mitch Downey. "New methods for estimating the size of the Underground Commercial Sex Economy in 7 US cities." Nebraska Conference on Human Trafficking. Lincoln NE.
- 2014** Patrick Habecker, Kirk Dombrowski, and Bilal Khan. "Jensen-Shannon Measures for the Parsing of Crosstabulation Tables: Novel Means for Assessing Categorical Likeness in Qualitative Distributions," Midwest Sociological Society Meetings, Omaha NE.
- 2014** Courtney Thrash, Kirk Dombrowski, and Bilal Khan. "A Model for Understanding Structure versus Agency in the Participation of Minors in the Commercial Sex," Midwest Sociological Society Meetings, Omaha NE.
- 2014** Holly Hagan, Jennifer Neuer, Ashly Jordan, Don Des Jarlais, Jennifer Wu, Kirk Dombrowski, Bilal Khan, Scott Braithwaite, and Jason Kessler "Hepatitis C virus incidence among HIV-positive men who have sex with men: a systematic review and meta-analysis," ICVH 2014, the 4th International Conference on Viral Hepatitis, New York, NY.
- 2014** Kirk Dombrowski and Bilal Khan, "A Novel Formalization of Peer Influence Incorporating Both Self- and Alter-Directed Sentiment and Disposition," Sunbelt XXXIV—The Meeting of the International Network of Social Network Analysts, St. Pete Beach, FL.
- 2012** Kirk Dombrowski, "Relocation Through Land Settlement: A Palimpsest of the Inuit Present," American Anthropological Association Annual Meetings, San Francisco CA.
- 2012** Kirk Dombrowski and Bilal Khan, "The Firewall Hypothesis for the Non-Spreading of HIV," Sunbelt Conference of the International Network of Social Network Analysts, Redondo Beach, CA.
- 2012** Katherine McLean and Kirk Dombrowski, "A Re-examination in Connectivity Trends in Two IDU Networks," Sunbelt Conference, International Network of Social Network Analysts, Redondo Beach, CA.
- 2012** Joshua Moses and Kirk Dombrowski, "Shifting Networks and the Experience of North Coast Labrador Inuit Youth In Happy Valley Goose Bay," Sunbelt Conference of the International Network of Social Network Analysts, Redondo Beach, CA.
- 2010** Kirk Dombrowski, "Discordant Eddies and Structures of Suffering in Inuit Labrador," American Anthropological Association Annual Meetings, New Orleans LA.
- 2010** Kirk Dombrowski, Bilal Khan, Joshua Moses, "Labrador Inuit Social Networks and Social Problems," Sunbelt Conference of the International Network of Social Network Analysts, Riva de Garda, Italy.
- 2009** Ric Curtis, Richard Mack, Kirk Dombrowski, et al, "Using Respondent Driven Sampling to Recruit Petty Criminals in Philadelphia," American Society of Criminology, Philadelphia PA.

- 2009** Travis Wendel, Bilal Khan, Kirk Dombrowski, Ric Curtis, "Using Respondent Driven Sampling to Gather Social Network Data from Methamphetamine Users and Distributors in New York City," American Society of Criminology, Philadelphia PA.
- 2009** Kirk Dombrowski, et al, "Using Respondent Driven Sampling to Recruit Immigrant Victims of Violence in Hempstead, NY," American Society of Criminology, Philadelphia PA.
- 2009** Kirk Dombrowski, "Regimes of Value and the Production of Difference," American Anthropological Association Annual Meetings, Philadelphia PA.
- 2009** Kirk Dombrowski, "The End of Indigenism as We Know It," Australian Anthropological Association Annual Conference, Sydney Australia.
- 2009** Kirk Dombrowski, "Toward a Dialectical Anthropology," Cultural Studies Association Conference, Kansas City MO.
- 2009** Kirk Dombrowski, "Where's the Money At? Thoughts on Regimes of Value in Contemporary Finance," Canadian Anthropological Society Conference, Vancouver, BC Canada.
- 2008** Ric Curtis and Kirk Dombrowski, "Respondent Driven Sampling and Social Network Topologies among Hard to Reach Populations," American Anthropological Association Annual Meetings, San Francisco CA.
- 2008** Kirk Dombrowski, "Humanism, Marxism, Anthropology and the Humanities: retrospective and prospective perspectives on two moments of academic engagement," Wrightsville Beach, NC.
- 2005** Kirk Dombrowski, "Small and Big: Anthropology and History," Festschrift for Gerald Sider. American Anthropological Association Annual Meetings, San Jose, CA.
- 2003** Kirk Dombrowski, "Pragmatic Issues in the Steps Towards Native Sovereignty," Canadian Anthropological Society Meetings, Halifax, Canada.
- 2002** Kirk Dombrowski, "Is Engaged Anthropology a Matter of Better Theory? No," American Anthropological Association Meetings, New Orleans LA.
- 2002** Kirk Dombrowski, "Getting New York Back to Normal" Society for Applied Anthropology," Atlanta GA.
- 2001** Kirk Dombrowski, "Fourth World Rising," American Anthropological Association Meetings, San Francisco, CA.
- 2001** Kirk Dombrowski, "Identity, Resources and Globalization," American Ethnological Society Meetings, Montreal Canada.
- 2001** Kirk Dombrowski, "Native Pentecostalism as Globalization or Globaloney" for Materialist Approaches to Cultural Production, Multilocational Ethnography Plenary Session American Ethnological Society Meetings, Montreal Canada.
- 2001** Kirk Dombrowski, "The Problem of 'Everyday Life'," Canadian Anthropology Society Meetings, Montreal Canada.
- 2000** Kirk Dombrowski, "The More Indian the Better", Discussant for Richard Lee's Keynote Address, American Ethnological Society National Meetings, Tampa FL.

**Referee Reports for Journals, Funding Committees, and Academic Presses  
(recent)**

AIDS and Behavior (2016, 2017)  
 American Journal of Public Health (2014)  
 Annals of Anthropological Practice (2016)  
 Anthropologica (2018)  
 British Journal of Mathematics and Computer Science (2015)  
 Canadian Medical Association Journal (2014, 2016)  
 Complex Adaptive Systems (2015)  
 Crisis: The Journal of Intervention and Suicide Prevention (2015)  
 Current Anthropology (2014, 2016)  
 Current HIV Research (2014)  
 Dialectical Anthropology (2014, 2015, 2016, 2018)  
 Drug and Alcohol Dependence (2017, 2018, 2019)  
 Ecology of Food and Nutrition (2014)  
 Extractive Industries and Society (2014)  
 Focaal: Journal of European Anthropology (2015)

Food and Foodways (2015)  
International Journal of Drug Policy (2017)  
International Journal of Environmental Research and Public Health (2014)  
International Journal of Health Policy and Management (2015)  
Journal of Drug Issues (2018)  
Journal of Ethnicity and Substance Abuse (2018)  
Journal of Historical Sociology (2017)  
JMIR Public Health and Surveillance (2018)  
Journal of Rural Health (2017)  
National Institutes of Health—Community-level Health Promotion (2018)  
National Science Foundation—Anthropology (2015)  
National Science Foundation—Arctic Observing Network Program (2013)  
National Science Foundation—Arctic Social Sciences (2015)  
National Science Foundation—Law and Social Sciences (2018)  
National Science Foundation—Research Experience for Undergraduates SMA (2018)  
National Science Foundation—Science of Organizations (2013, 2014)  
National Science Foundation—Science, Technology, and Society (2014)  
National Science Foundation—Sustainability Research Networks (2014)  
Network Science (2016, 2018)  
Physica A: Statistical Mechanics and its Applications (2018)  
Publications of the National Academy of Sciences (2016, 2017)  
Routledge Press (Law Division) (2015)  
Social Problems (2014, 2017)  
Sociological Methodology (2018)  
Sociological Quarterly (2017, 2018)  
Substance Use and Misuse (2016, 2017)  
Transactions on Evolutionary Computation (2018)  
Urban Affairs (2018)

### **Outside Tenure and Promotion Reviews**

Professor, National University of Ireland-Galway (Anthropology)  
Tenured Associate Professor, University of Alabama-Birmingham (Anthropology)  
Professor, University of Alaska-Anchorage (Anthropology)  
Professor, University of Alaska-Fairbanks (Anthropology)  
Professor, University of Arizona (Anthropology)  
Professor of Practice, University of Nebraska (Educational Psychology)  
Tenured Associate Professor, University of Kentucky (Public Health)  
Professor, University of Kentucky (Medicine)  
Tenured Associate Professor, University of Massachusetts-Boston (Anthropology/Sociology)  
Professor, University of Southern California (Keck School of Medicine)  
Tenured Associate Professor, U Nebraska Medical Center (Pharmacology & Experimental Neuroscience)  
Tenured Associate Professor, Pennsylvania State University (Sociology)

### **Media Appearances and Community Awards (recent)**

June 2020 *Inside Higher Ed* “Guinea Pigs: Campus labs are starting to open back up, with personnel testing social distancing protocols ahead of the fall semester.”  
<https://www.insidehighered.com/news/2020/06/23/campus-labs-are-starting-open-back>  
October 2019 NET Nebraska PBS Television “Speaking of Nebraska: A Focus on Rural Addiction”  
<http://netnebraska.org/interactive-multimedia/news/speaking-nebraska-rural-drug-use-311-0>  
October 2019 NET Nebraska Radio: “As Drug Overdoses Increase, Rural Nebraska Lacks Adequate Treatment”. <http://netnebraska.org/article/news/1193116/drug-overdoses-increase-rural-nebraska-lacks-adequate-treatment>  
July 2019 “Effects of Drug Abuse Under the Microscope” Technology.org:



<https://www.technology.org/2019/07/29/effects-of-drug-abuse-on-hiv-disease-under-the-microscope/>

April 2019 Rural Drug Addiction Research Center:  
 US News and World Reports: <https://www.usnews.com/news/best-states/nebraska/articles/2019-04-25/university-of-nebraska-gets-12m-to-study-rural-drug-abuse>  
 Omaha World Herald: [https://www.omaha.com/news/education/higher-education/rural-drug-abusers-will-be-tracked-by-unl-researchers-studying/article\\_0b5f1826-22df-56cc-a1e9-45592a90a1e9.html](https://www.omaha.com/news/education/higher-education/rural-drug-abusers-will-be-tracked-by-unl-researchers-studying/article_0b5f1826-22df-56cc-a1e9-45592a90a1e9.html)  
 Lincoln Journal Star: [https://journalstar.com/news/local/education/new-unl-research-center-will-focus-on-rural-drug-addiction/article\\_f43046fb-3ce1-5ef8-a3be-40e59016b7f0.html](https://journalstar.com/news/local/education/new-unl-research-center-will-focus-on-rural-drug-addiction/article_f43046fb-3ce1-5ef8-a3be-40e59016b7f0.html)  
 KLKN TV: <https://www.klknv.com/story/40363464/unl-earns-dollar1185m-grant-to-study-midwest-drug-use>  
 NET Radio: <http://netnebraska.org/article/news/1172785/new-unl-research-center-study-rural-midwest-drug-addiction>  
 AP: <https://www.apnews.com/0296eaf0ca43478cb3cfcc3d2fb0c015>  
 KMTV: <https://www.3newsnow.com/news/community/vista-semanal/local/new-center-to-study-rural-midwest-drug-use-earns-11-85-million-grant>  
 Norfolk Daily News: [http://norfolkdailynews.com/commentary/a-bit-of-a-mixed-bag/article\\_0161350a-73fa-11e9-a9c4-13f52c1819f3.html](http://norfolkdailynews.com/commentary/a-bit-of-a-mixed-bag/article_0161350a-73fa-11e9-a9c4-13f52c1819f3.html)  
 Hutch Post: <http://www.hutchpost.com/research-center-will-study-rural-drug-abuse-in-kansas-3-other-states/>  
 KSFY TV: <https://www.ksfy.com/content/news/University-of-Nebraska-gets-12M-to-study-rural-drug-abuse-509058691.html>  
 Rapid City Journal: [https://rapidcityjournal.com/news/latest/university-of-nebraska-gets-m-to-study-rural-drug-abuse/article\\_f4ca7ca0-220f-5694-bfd6-61f58554e8fe.html](https://rapidcityjournal.com/news/latest/university-of-nebraska-gets-m-to-study-rural-drug-abuse/article_f4ca7ca0-220f-5694-bfd6-61f58554e8fe.html)  
 KPTM TV: <https://fox42kptm.com/news/local/university-of-nebraska-gets-12m-to-study-rural-drug-abuse>  
 KLEM Iowa: <http://klem1410.com/2019/04/25/thursday-afternoon-news-april-25th/>  
 ADDICTION PROFESSIONAL (NCAD): <https://www.psychcongress.com/article/new-center-seeks-answers-trajectory-rural-drug-addiction>

June 2018 “Helio: Treating People Who Inject Drugs” <https://www.healio.com/hepatology/hepatitis-c/news/print/hcv-next/%7B2ea17ec9-3a66-40c2-80fd-5c21c47a866c%7D/q--a-treating-people-who-inject-drugs>

November 2017 “Catching up with Chuck”, a Rural Futures Institute podcast on health disparities research by the UNL REACH Lab in Nebraska. <https://www.facebook.com/ruralfutures/videos/1511010805646726/>

September 2017 “Study: Mental Health Symptoms Linked to Risky Sexual Behavior among Homeless Women” Technology.Org Science and Technology News. <https://www.technology.org/2017/09/25/study-mental-health-symptoms-linked-to-risky-sexual-behavior-among-homeless-women/>

September 2017 “Decorated Affiliate Award: American Health Council” for significant contributions to the Healthcare Field.

March 2017 “Inspiration: The Role Social Networks Play in Recovery” Roots Through Recovery. <https://roots-recovery.com/the-role-social-networks-play-in-recovery/>

January 2017 “Rural Colorado’s Opioid Connections Might Hold Clues to Better Treatment”, National Public Radio’s *All Things Considered*. <http://www.npr.org/sections/health-shots/2017/01/23/511217396/rural-colorados-opioid-connections-might-hold-clues-to-better-treatment>

WUSF (Florida): <https://health.wusf.usf.edu/post/rural-colorados-opioid-connections-might-hold-clues-better-treatment#stream/0>

January 2017 “Why the Opioid Epidemic is Hitting Rural America Particularly Hard”, Harvest Public Media, Kansas City MO. <http://www.kunis.c.org/post/why-opioid-epidemic-hitting-rural-america-particularly-hard>

June 2016 “Q&A: Treating People Who Inject Drugs” *Healio: Medical News, Journals, and Free CME*. <http://www.healio.com/hepatology/hepatitis-c/news/print/hcv-next/%7B2ea17ec9-3a66-40c2-80fd-5c21c47a866c%7D/q--a-treating-people-who-inject-drugs>

June 2016 KSID Radio; <http://www.ksidradio.com/news/details.cfm?clientid=37&id=216018#.XUyUI-hKqn8>

March 2016 “UNL Researchers Study Rural Needle Exchange Programs” KLKN ABC Eyewitness News. <http://www.klknv.com/story/34848134/unl-researchers-study-rural-needle-exchange-programs>



January 2016 “Don’t Let the Corporations Steal Our Land” Indian Country Today.  
<https://indiancountrymedianetwork.com/news/politics/dont-let-the-corporation-steal-our-land-tingit-elder-opposes-alaska-native-landless-bill/>

December 2015 “In rural Alaska, a new approach to fighting suicide emerges.” Alaska Dispatch News.  
<http://www.adn.com/article/20151205/rural-alaska-new-approach-fighting-suicide-emerges#>

August 2015. “Nebraska 'steps right up' to meet minority health challenges.” BTN LiveBIG  
<http://btn.com/2015/08/23/btn-livebig-nebraska-steps-right-up-to-meet-minority-health-challenges/>

May 2015. Health Matters with Larry Williams. Channel 10, Lincoln NE.  
<https://www.youtube.com/watch?v=Nnqz-A9NsZo>

August 2014: Positively Positive: [https://www.positivelypositive.ca/hiv-aids-news-3/University\\_of\\_Nebraska-Lincoln\\_sociologist\\_studies\\_HIV\\_spread\\_in\\_rural\\_Puerto\\_Rico.html](https://www.positivelypositive.ca/hiv-aids-news-3/University_of_Nebraska-Lincoln_sociologist_studies_HIV_spread_in_rural_Puerto_Rico.html)

### **Additional Professional Experience**

June 2019 to November 2019. Associate Producer of *The Art of Dissent*, a 92-minute feature documentary by director/historian/professor James Le Sueur of UNL’s History Department. As producer, I led the raising of approximately \$120k to make the film. Awarded “Best Feature-length Documentary” at the Big Apple Film Festival in November 2020.

August 2018-2019 UNL representative to the Big Ten Academic Alliances Minority Health Task Force.

January 2018-July 2018. Exhibit: “Looking Past Skin: Our Common Threads”, a full floor installation at the Nebraska History Museum. Produced by Kirk Dombrowski; curated by Kim Gocchi Carrasco and Kim Matthews, with funding from the Nebraska Humanities Council.

January 2017-present. American Health Council’s Education Board. New York, NY.

January 2017-present. President, Indian Center Trust. Lincoln, NE.

May 2016-June 2019. Board of Directors. Indian Center Inc., Lincoln, NE.

September 2009-2013. Advisory Board Member. Center for the Study of Brooklyn, Brooklyn College, CUNY. New York, NY.

September 2007-May 2008. Chair, Fiscal Affairs Committee of the Faculty Senate of John Jay College, CUNY.

November 2005. Organizing Committee and Host Sponsor for “Teaching Evolution and the Nature of Science,” Conference, New York Academy of Sciences, New York, NY.

June 2005-June 2007, Chair, Columbia University Faculty Seminar on “Culture Power Boundaries,” <http://www.columbia.edu/cu/seminars/seminars/cultural-studies/seminar-folder/culture-power-boundaries.html>

February 2004. External Evaluator, Doctoral Program in Anthropology, University of Alaska Fairbanks.

September 2002-June 2005. PSC-CUNY Anthropology Section, Grant Awards Committee.

May 2000-January 2009 Executive Committee, Faculty Senate of John Jay College of Criminal Justice (various positions including Vice President, Corresponding Secretary, and At Large Rep).

May 1998-January 2009 Member of the Faculty Senate of John Jay College, CUNY.

### **Professional Memberships**

American Anthropological Association	NIH MIDAS (Modeling Infectious Disease Agent Study) Group
American Sociological Association	Society for Applied Anthropology
Council of Colleges of Arts and Sciences	Society for the Study of Social Problems
International Network of Social Network Analysts	

Leslie V. Parise, Ph.D  
Dean, College of Agriculture and Life Sciences  
Interim Director, UVM Extension  
Professor, Microbiology and Molecular Genetics  
University of Vermont



Leslie Parise joined UVM on May 17, 2020 as Dean, College of Agriculture and Life Sciences. On June 1, 2020, she also assumed the role of Interim Extension Director pending a national search for this position.

Widely recognized for cardiovascular and cancer research, Parise's work has been continuously funded, including more than \$14.5M from the NIH. She is also a strong advocate for faculty and student advancement. As department chair of Biochemistry and Biophysics at UNC, she worked with faculty, students and postdoctoral fellows to reinvigorate programs through a range of approaches including enhanced internal communication and planning, and increased mentoring.

Parise helped faculty maintain and grow funding through partnerships across campus and with neighboring institutions to facilitate greater investment from foundations and government agencies such the Keck Foundation, American Heart Association, National Institutes of Health and the National Science Foundation. She also facilitated partnerships with neighboring institutions to stimulate investment in a highly transformative technology for solving molecular structures called cryo-electron microscopy. Her department was continually ranked among the top 5 in the nation for federal funding, compared to other departments of biochemistry.

In 2017, Parise was elected Chair of the Faculty at UNC-CH, a role she held until May 2019. In this capacity, she represented all 3,800 faculty of the UNC-CH campus, interacting closely with the chancellor, provost, deans and faculty from within the university, as well as UNC's Board of Trustees, system president, and a faculty assembly from across the state's 17-campus system. She has worked closely on issues ranging from curriculum changes, to budget models, to advancing diversity.

**LESLIE V. PARISE, Ph.D.**

Professor of Microbiology and Molecular Genetics  
Dean, College of Agriculture and Life Sciences  
110 Morrill Hall  
University of Vermont  
Burlington, VT 05405-0106  
Ph (802)- 656-2980  
Cell: 919-923-3465  
[leslie.parise@uvm.edu](mailto:leslie.parise@uvm.edu)

**EDUCATION**

Postdoctoral Fellow, Gladstone Foundation Laboratories for Cardiovascular Disease and Cardiovascular Research Institute, UCSF, San Francisco, CA 1982 – 1985  
Ph.D., Pharmacology, University of Illinois at Chicago, IL (Medical Center) 1982  
B.S., Chemistry/Biology, University of Illinois Urbana-Champaign, IL 1976

**EMPLOYMENT HISTORY**

Interim Director, UVM Extension July 1, 2020-  
Dean, College of Agriculture and Life Sciences, UVM 2020-present  
Professor of Microbiology and Molecular Genetics, UVM 2020-present  
Adjunct Professor, BCBP, UNC-CH 2020-present  
Member, UNC Blood Research Center 2019-2020  
Member, McAllister Heart Institute, UNC-CH 2011-2020  
Chair, Department of Biochemistry and Biophysics, UNC-CH 2006-2020  
Joint faculty member, Pharmacology 2006-2011  
Vice-Chair of Pharmacology, UNC-Chapel Hill 2002-2006  
Member, Carolina Cardiovascular Biology Center, UNC-Chapel Hill 2002-2011  
Professor of Pharmacology, UNC-Chapel Hill 1999-2020  
Member, Genetics Curriculum, UNC-Chapel Hill 1999-2020  
Member, Lineberger Comprehensive Cancer Center, UNC-Chapel Hill 1996-2020t  
Associate Professor of Pharmacology, UNC-Chapel Hill 1993-1999  
Member, Center for Thrombosis and Hemostasis, UNC-Chapel Hill 1988-2002  
Assistant Professor of Pharmacology, UNC-Chapel Hill 1988-1993  
Staff Research Investigator, Gladstone Foundation Laboratories for Cardiovascular Disease, Research Associate, Cardiovascular Research Institute, University of California, San Francisco, California 1985-1988

**PROFESSIONAL SOCIETIES**

American Association for the Advancement of Science (AAAS)  
American Heart Association (AHA), Thrombosis Council  
American Society of Hematology (ASH)  
International Society of Thrombosis and Hemostasis (ISTH)  
American Association for Biochemistry and Molecular Biology (ASBMB)  
Association of Medical and Graduate Departments of Biochemistry (AMGDB)

## **CURRENT OR SIGNIFICANT PAST EXTERNAL PROFESSIONAL SERVICE**

### **External Reviewer**

Department Biochemistry and Molecular Genetics, U IL, Chicago Department chair review	March 2014
Department of Molecular & Cellular Biochemistry, Ohio State University, Columbus Department review	May 2012
Department of Biochemistry, UMass, Worcester Department chair review	June 2011

### **Journal Boards**

American Society of Hematology Publications Committee	2018-2020
Blood (Associate Editor)	2013-Jan 2019
Blood Editorial Board	2003-2013
Journal of Cell Biology	1998-2015
Alliance for Cellular Signaling	2002-2007
Journal of Pharmacology and Experimental Therapeutics	1988-1991

### **NIH Study Section Membership**

Hemostasis and Thrombosis (HT)	2012-2018
Biomedical Research Training Review Committee (BRT) Evaluation of predoctoral training programs)	2003- 2007
Ad hoc reviewer, Pathobiochemistry, Hematology I, Appointment, NHLBI	1992-1996

### **Other Study Section Service**

HHMI Gilliam Fellows	2015-2017
American Heart Association, MidAtlantic Council, Study Section	2013-2015
American Heart Association, MidAtlantic Affiliate Research Committee	2010-2015
California Breast Cancer Research Program, Basic Breast Biology	2003-2004
Pathogenesis	1999
American Society of Hematology, Scholar Award	2002
American Heart Association, MidAtlantic Council	2002, 2011-14
National Council	1999
NC Affiliate	1993

### **Service to Professional Societies**

Association of Medical & Graduate Departments of Biochemistry President	2018-2019
Secretary and Board of Directors	2013-2019
American Assoc. for Biochemistry & Molecular Biology Elected Member, Public Advisory Committee	2011-2014
Head, Federal agencies committee	2013- 2014

American Society of Hematology	
Publications Committee	2018-2022
Member, Honorific Awards Committee	2011-2013
Chair, Platelet subcommittee	2008, 2010
Member, Scientific Subcommittee on Platelets	2004-2011
American Heart Association	
Planning committee, Atherosclerosis, Thrombosis & Vascular Biology Mtg	2004-2005
Member, Scientific Subcommittee on Thrombosis & Vascular Biology	1997-2003
Executive Council, Thrombosis Council	1994-1998
International Society for Thrombosis and Hemostasis	
Co-chair, Scientific and Standardization Committee (SSC)	2014-2017
Planning committee, abstract grader	1998-2012

### **Scientific Advisory Boards**

Oklahoma Medical Research Foundation	2016-2019
NIH Sickle Cell Advisory Committee	2010-2012
Blood Center of S.E. Wisconsin	2004-2012
NIH/NHLBI Strategic Planning Committees	2006

### **Consultant**

Carolina Angel Network (member/investor)	2019
Bayer	2013
Biogen-Idec	2012
Becton-Dickinson	2012

### **HONORS AND AWARDS**

Elected Chair of the Faculty at UNC-CH	2017-2019
President, AMGDB	2018-2019
Associate Editor, Blood	2013-2019
Host, 13 <sup>th</sup> Biennial Midwest Platelet Conference	2010
Chaired Gordon Conference on Cell Biology of Megakaryocytes and Platelets	2009
Elected Fellow, American Assoc for the Advancement of Science	2007
Vice-Chair, Gordon Conference on Cell Biology of Megakaryocytes and Platelets	2007
Executive Leadership in Academic Medicine (ELAM) Fellow	2004-2005
First Stewart-Niewiarowski Award Women in Vascular Biology, Temple U	2003
Jefferson Pilot Award	1991-1994
Established Investigator Award, American Heart Association	1990-1995
UNC-CH Junior Faculty Development Award	1990
XITH International Society on Thrombosis and Haemostasis Congress Award	1987
NRSA Postdoctoral Fellowship Awardee	1984-1985
Graduate College Fellowship Awardee, University of Illinois Medical Center Chicago, Illinois	1976-1977
Graduation with distinction, Honors Biology Program, University of Illinois, Urbana-Champaign, Illinois	1976

## RECENT DEPARTMENTAL AND UNIVERSITY SERVICE

Member, Foreign Influence Committee	2019-2020
Member, Carolina Excellence Committee	2018-2020
Elected Chair of the Faculty	2017-2019
Co-chair, Quality Enhancement Plan Committee for undergraduate education	2014-16
Chair of Search Committee for Director of the Office of Industry Contracts	2014-2015
Chair of 5-year review committee for Microbiology chair	2014
Initiated & committee; Chancellor's Science Stem Scholar's Program	2013-2020
SOM IT Strategic Task Force	2013
Chair of faculty disciplinary committee	2012-13
Member, SOM Strategic Plan Implementation Committee	2012-13
Vice-Chancellor's Industry Funding Model Task Force	2012-2013
Elected Member, Faculty Executive Committee	2011-2019
Chair, Search Committee for Chair of Physiology	2010-2011
Director, Biochemistry of Human Diseases	2010-2020
Co-Chair, SOM Strategic Space Committee	2009-2010
SOM Strategic Budget Team	2009
Research Advisory Committee	2008
Hettleman Award Committee	2008-2010
Graduate Education Committee, Biochemistry & Biophysics	2007-2020
Chair, Faculty Search Committee for Biochemistry & Biophysics	2006-2020
Chair, Bridge-funding Committee	2006-2007
Member, Bridge-funding Committee	2006-
Berryhill Selection Committee	2006-2008
Faculty Advisory Committee for Postdoctoral Scholars	2006
Member, Medical School Space Committee	2005-2006
Member, Strategic Planning Steering Committee for Medical School	2005
Member, Lineberger Comprehensive Cancer Center Postdoctoral Fellowship Training Committee	2005
Medical Education Task Force	2005
Chair, Pharmacology Space Committee	2005
Chair, Pharmacology Retreat Committee	2005
Member, Search Committee for Chair of Psychiatry	2004-2005
Member, Committee to Develop a Faculty Compensation Plan in Basic Sciences	2004
Director, Pharmacology 202 (main graduate pharmacology course)	2004-2006
Chair, Pharmacology Faculty Search Committee	2004-2006
Senior Advisory Committee, Carolina Center for Vascular Biology	2003-2006
Post-tenure Review Committee	2003
Ad Hoc Committee to Review UNC Salary Equity	2003-2004
Senior Advisory Committee of the Cell and Molecular Biology Training Program	2003
Vice-Chair, Department of Pharmacology	2002-2006
Associate Course Director, Medical Pharmacology Course	2002-2006
Advisory Committee for the Office of Postdoctoral Services	2002-2003

Associate Director, MD/PhD Program	1995-2004
Advisory Board, MD/PhD Program	1995-2000t
Graduate Education Executive Committee, Pharmacology	1995-2006

#### **OUTREACH**

NIH Leadership and Capitol Hill Days 3/25/2009, 3/25-26/12, 3/30-4/2/14 and NIH Leadership 9/9-10, 2012, 3/30-4/2/14, Public Affairs Advisory Committee, ASBMB

NC School of Science and Mathematics—Host lab, 2015-16

#### **CURRENT FUNDING (PENDING)**

UVM Extension EFNEP (NIFA/USDA)  
UVM Extension RREA (NIFA/USDA)  
UVM Extension Smith-Lever (NIFA/USDA)  
UVM Extension Smith-Lever Spc Needs (NIFA/USDA)

#### **MOST RECENT FUNDING (TERMINATED DUE TO MOVE TO UVM)**

1) **Title:** Platelet AADACL1 in thrombosis, lipidomics and signaling, **Role:** Communicating PI, Holly MPI, **Percent effort:** 37, **Project Number** 1R01HL126124, **Project Period:** 07/01/15-06/30/20 (NCE), **Source:** NHLBI, **Major goals:** Define role of AADACL1 in thrombosis in vivo, define the metabolic footprint of AADACL1 via global and targeted lipidomics, 3) determine mechanism of AADACL1 substrates and products in PKC regulation.

2) **Title:** Harnessing Platelet-Endothelial Interactions for Stem Cell Delivery **Role:** (Cheng PI, Parise Co-Investigator) **Percent effort:** 10 **Project Number,** 1R01HL144002-01A1 **Project Period:** 4/1/19-3/31/23, **Source:** NIH/NHLBI **Major goals:** To develop stem cell therapy to accelerate the naturally-occurring repair process after myocardial infarction.

3) **Title:** Targeting CIB1 in breast cancer with peptide-enriched extracellular vesicle nanocarriers **Role:** (PI) **Percent effort:** 10 **Project Number,** CCNE Pilot Award **Project Period:** 10/1/19-9/30/20, **Source:** UNC **Major goals:** To test systems to deliver CIB1 binding peptides into cells.

4) **Title:** Molecular Mechanisms of CIB1 Signaling **Role:** (PI) **Percent effort:** 35 **Project Number,** 1R01GM133107-01 **Project Period:** 9/1/19-8/31/21, **Source:** NIH/NIGMS **Major goals:** To learn how CIB1 supports specific signaling pathways and regulates cellular phenotypes.

#### **PREVIOUS NOTABLE AWARDS (PARTIAL LISTING)**

**Title:** Rapid Quantification of Nuclear Citrullination in Human Neutrophils, **Role:** Co-investigator, **Project number:** 1 R43 AI 134162 **Project Period** 7/1/18-6/30/19

**Title:** Developing Small Molecule Inhibitors of CIB1. **Role:** PI **Project number:** 2017BIG6515 **Project Period** 8/1/17 - 2/28/19(NCE) **Source:** NCBC

**Title:** Developing therapeutic inhibitors of CIB1 for breast cancer. **Role:** Parise MPI, Frye communicating PI (Subcontract from Reversis Therapeutics, Parise co-founder), **Percent effort:**

23, **Project Number:** R41CA200189, **Project Period:** 10/1/15-8/30/19 (NCE plus supplement awarded), **Source:** NCI, **Major goals:** To design and test new chemical entities as CIB1 inhibitors for triple negative breast cancer.

**Title:** Kickstart commercialization award to develop inhibitors of CIB1. **Role:** Contact for Reveris Therapeutics, **Project Number** 3-13400, **Project Period** ~9/1/15-present

**Title:** Cellular and in vivo CIB1 siRNA delivery with a novel small molecule delivery system, **Role:** PI, 11/1/14 to present. **Source:** Technology Development Grant, UNC-Office of Technology Development

**Title:** Structure and function of vascular integrins. **Role:** PI of program project 2010-15, project leader 2005-15, **Project number:** 5 P01 HL045100 15

**Title:** Collagen receptor signaling in platelets. **Role:** Project leader for this project in program project award. PI of P01: Stafford; **Project number:** 5 P01 HL006350 47. ~2004-08

**Title:** CIB1 regulation of endothelial function. **Role:** PI, **Project number:** 5 R01 HL092544 2010-13

**Title:** Sickle cell adhesion to the endothelium/name change to Red blood cell adhesion to the endothelium. **Role:** Project leader, PI Telen (Duke), **Project number:** 5 M01 RR000046 36 1996-2007

#### **ENTREPRENEURSHIP**

Launch the Venture	2011
Co-Founder, Reveris Therapeutics LLC <a href="http://reveris.com/">http://reveris.com/</a>	2014

#### **PATENTS**

Parise LV, Sciaky, N, Elsherif L, Cooper, JN: Quantitation of NETosis using image analysis. App # 10,303,923, issued May 28, 2019

#### **PCT PATENT APPLICATION**

PPA, CIB1 manipulation to kill cancer cells, 2014, PCT filed 2015

Naik, UP and Parise, LV: DNA molecules encoding a *calcium integrin binding protein*. Appl # 720625, Issued 6/5/01

#### **FORMER TRAINEES**

##### **Research Associate**

Tina Leisner (Ph.D. Univ of IL-Chicago, 1999)	2010-2020
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**Former PhD Students:**

Alex Chung, B.S. Wake Forest, NC, PhD Pharmacology UNC Project Specialist, Syneos Health, Morrisville, NC	2015-2019
Justin Black, B.S. BYU, Provo Utah, PhD Biochemistry UNC Scientific Project Associate, T2 Biosystems, Boston	2011-2015
Jan DeNofrio B.S. Eckerd College, UNC Genetics Curriculum, Senior Science Subject Matter Expert at Stanford Center for Professional Development	2002-2007,
Mohamed Zayed, B.S. UNC-CH, UNC MD/PhD program Assistant Professor, Washington University, St Louis	2004-2007
Bin Zhao, M.D. West China U of Medical Sciences, UNC Pharmacology, Medical Affairs Manager, Cardiovascular Division, Merck, Sharp Dohme (MSD) China	2004-2007
Holly (Gentry) Bray, B.S. UNC Pharmacology/IBMS Medical Writer at Education and Training Systems International (ETSI), Chapel Hill NC	2002-2007
Sheritha Lee, BS, UNC-CH, M.S. NC Central, PhD, Pharmacology, Associate Director, Clinical Development Trevena, Inc	2001-2006
Megan Murphy, B.S, University of MD-Baltimore County. MS, UNC-CH, Chemistry, Ph.D, Pharmacology, Pharmacologist, Office of Compliance, Center for Drug Evaluation and Research, FDA	2000-2004
Zhengyan Wang, PhD in Oral Biology with research in my lab, Faculty, U MI, Ann Arbor, now receiving advanced training at UNC-CH	1999-2004
Mark Larson, Ph.D., Pharmacology, Associate Professor, Biology Dept, Augustana College, Souix Falls, SD	1999-2003
Patrick Hines, MD/PhD and Pharmacology grad student, , Assistant Professor, Pediatrics, Children's Hospital of Michigan and Wayne St, Detroit	1998-2002
Julia Brittain, Ph.D. student, Associate Professor, Med Col GA	1998- 2000
Kim Deas-Wooten, M.S. Dept of Chemistry from research in my lab. Scientific staff, Genetic Epidemiology Branch (GEB) NCI, Bethesda, MD	1998-1999
Susan S. Smyth, MD-PhD Program, Chief. Division of Cardiovascular Medicine, Professor, University of KY	1990-1992
Christopher C. Joneckis, Ph.D. Pharmacology. Senior Advisor for Chemistry, Manufacturing, and Control Issues, FDA, Bethesda, MD.	1989-1993

**High School Student**

Carrington Metts, NC School of Science and Math Currently undergrad, William and Mary	2015-16
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**Former Postdoctoral Fellows:**

Thomas Freeman (Ph.D. Tulane. LA, 2011) Currently Instructor, Dept Chemistry, UNC-CH	2011-2014
Zhengyan Wang, (DDS and MS, West China U of Medical Sciences, Faculty, U MI, Ann Arbor, now receiving advanced training at UNC-CH	2004-2008

Aeisha (Robb) Thomas (Ph.D. Harvard Univ, 2005) Associate Professor of Biology/Life Science, Crown College, St, Bonifacius, MN	2005-2008
Christine Knoll (MD, LSU), Physician, Phoenix Children's Hospital	2005-2007
Holly Gentry, B.S. UNC Pharmacology/IBMS Medical Writer/Editor at Education and Training Systems International (ETSI), Chapel Hill NC	2003-2007
Jun Liu (Ph.D. U Missouri-Columbia MO) MBA Candidate, Class 2011, UCLA Anderson School of Management	2003-2008
Yi Wu (Ph.D., Northwestern Univ, 2004) Assistant Professor, Genetics and Developmental Biology and Center for Cell Analysis and Modeling, UConn Health Center	2004-2008
Cassandra Moran (D.O. Philadelphia College of Osteopathic Medicine) Assistant Professor, Pediatric Hem/Onc Duke University	2004-2006
Julia Brittain (Ph.D. UNC-CH, 2000) Associate Professor, Med Col GA	2000-2005
Tina Leisner (Ph.D. Univ of IL-Chicago) Research Associate, UNC-CH	1999-2004
Stephen Holly (Ph.D. Washington Univ. St. Louis, MO) Research Assistant Professor , UNC-CH	1999-2004
Patrick Hines (Ph.D. UNC-CH, 2002), Assistant Professor, Pediatrics, Children's Hospital of Michigan and Wayne St, Detroit	2002-2003
Ming Liu (PhD U MD-Baltimore), Postdoctoral fellow, Dept Pathol, Harvard University	2002-2003
Christel Boudignon-Proudhon (PhD, Joseph Fourie University, France) Trainer, International Association of Infant Massage	1992-2001
Cheryl A. Hillery, (MD, Duke University), Associate Professor Pediatrics, Medical College of Wisconsin, Milwaukee, WI, Investigator, The Blood Center of Southeastern Wisconsin.	1989-1991
Jonathon Weiss (PhD, Albert Einstein Univ, NY, 1998) Staff Scientist, Laboratory of Experimental Immunology, Experimental Therapeutics section, NCI, Frederick, MD	1998-1999
Scott Howell (PhD, NE Ohio Univ/Kent State, 1998) Module Manager, Microscopy and Digital Imaging Core Facilities, Department Ophthalmology and Visual Science Research Center, Case Western, Cleveland, OH	1998-1999
Patricia J. Keely (Ph.D., University of Minnesota) Professor, Cell and Regenerative Biology, UW-Madison	1995-1997
Christopher C. Joneckis (PhD, UNC-Chapel Hill), Senior Advisor for Chemistry, Manufacturing, and Control Issues, FDA, Bethesda, MD.	1994-1995
Pankaj Patel (PhD, MS, University of Baroda), Independent Pharma Consultant. Cary, NC	1993-1996
Kai He (M.D., Jinan University), Presently in Ph.D. program, Postdoctoral Fellow, Neurobiology, University of Pittsburgh	1993-1994
Siyu Liu, (MD, Beijing Medical University; PhD, Washington State University),	1992-1994

Vice President, North America IR&D and Head of Global Clinical Operation at Innovative R&D, Teva Pharmaceutical, Philadelphia

Weiping Yuan (Ph.D., Univ of FL, 1998) 1998-2005

Assistant Director, State Key Laboratory of Experimental Hematology, Institute of Hematology & Blood Diseases Hospital Chinese Academy of Medical Sciences & Peking Union Medical College

#### **Former Research Assistant Professors**

Nidhi Gera (PhD, Panjab University, Chandigarh, India) 2018-2020

Tina Leisner (Ph.D. Univ of IL-Chicago, 1999), 2004-2010  
Research Associate, UNC-CH

Dr. Ulhas P. Naik (Ph.D. University of Bombay), 1994–1998  
Director, Delaware Cardiovascular Research Center and Professor, Division of Molecular Biology, Dept. of Biological Sciences, U Delaware

Dr. Patricia J. Keely (Ph.D., University of Minnesota) Currently assistant 1997-1999  
Professor, Dept of Pharmacology, UW-Madison

Dr. Weiping Yuan (Ph.D., Univ of FL, 1998) 2005-2007  
Assistant Director, State Key Laboratory of Experimental Hematology, Institute of Hematology & Blood Diseases Hospital Chinese Academy of Medical Sciences & Peking Union Medical College

Dr. Julia Brittain (Ph.D. UNC, 2000) Associate Professor, Vascular Biology Center and Dept of Cellular Biology and Anatomy, Medical College of Georgia at Georgia Health Science University 2006-2012

Dr. Laila Elsherif (Ph.D. U Louisville, KY, 2004) Associate Professor, University of TN Health Science Center, Memphis 2012-2018

#### **Former Research Associate Professor**

Stephen Holly (Ph.D. Washington Univ. St. Louis, MO, 1999) Associate Professor, Pharmaceutical sciences, Campbell University,

#### **Former Visiting Scientists**

2004-05, Carlos Rosales, PhD, Wash U, Postdoctoral Fellow, UNC-CH, Professor, Universidad Nacional Autonoma de Mexico

2012-13, Mehmet Ozler, MD, Dokuz Eylül University, 1997, PhD Gülhane Military Medical Academy, 2005, Investigator, Dept Physiology, Gülhane Askeri Tıp Akademisi

#### **Former Undergraduates**

Ling Lin, Chancellor's Science Scholar

Joshua Walker

Alana Keller

Nadeem Ramadan

## TEACHING ACTIVITIES

### Graduate School

Biochemistry 706- **Course Director**-Fall, 2010-present

Biochemistry 701-Spring 2007, 2008, 2013

Cell Biol 117—Fall 2008, 2009

*Grant writing* (Pharmacology 332) - **Course Director** -Spring, 2003, Summer 2004, 2005

*Adhesion Receptors and cell signaling in CV disease and cancer* (Pharmacology 221) Team taught with Dr. R.L. Juliano every other year

*Principles of Pharmacology and Toxicology (Pharmacology 202)*- **Course Director**, 2005—Two one-hour lectures on atherosclerosis and thrombosis

*Cell Biol/Phco/Micro/Biochem 117 and 118*- **Originator and Former Joint Course Director** 1998-2000 (with Ken Jacobson, Gerhard Meissner, David Lee): *Cell Structure Signaling and Growth Control I and II*. Former block coordinator for Fundamentals of Receptor Signaling section.

### Medical School

*Small groups in Molecules to Cells*—One 2h session most years, 2007-2014

*Molecules to Cells*—*One lecture* Fall 2007-2013

*Small groups in Medical Pharmacology*- Six 1.5-2 h sessions over Fall and Spring Semester 1989, 1990, 1991, 1992, 1993, 1994, 1997, 2004, 2005

*Medical Pharmacology* One-three 1-hour lectures on atherosclerosis and thrombosis. 1992-1998, 2000, 2002-2004

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## **INVITED TALKS**

### **2019**

Thomas Jefferson University, Rehfuess Lecture. Exploiting platelet lipid metabolism to prevent thrombosis April 25

Blood Research Institute, Milwaukee, Target development in platelets and cancer, May 2

### **2018**

LSU, New Orleans, May 11, Exploiting platelet lipid metabolism to prevent thrombosis

University Puerto Rico at Rio Piedras, May 18 Exploiting platelet lipid metabolism to prevent thrombosis

## **2017**

Cambridge University, Cambridge, England, Group lecture, May 23 : Exploiting platelet lipid metabolism to prevent thrombosis and May 24, British Heart Foundation Centre of Research Excellence Seminar-Chemoproteomics and lipidomics reveal a new lipid hydrolase target in platelets

University of Tennessee, Sept 14, Department of Physiology, Memphis, Exploiting platelet lipid metabolism to prevent thrombosis

## **2016**

Wake Forest University, Winston-Salem NC, Department of Physics, March 23, 2016, Chemoproteomic discovery of novel serine hydrolase targets in platelets.

Western University, Pomona CA, Sept 8, 2016 Chemoproteomic discovery of novel anti-thrombotic targets in platelets

Platelets 2016, 9<sup>th</sup> International Symposium, Wellesley MA, Sept 16-20. Chemoproteomics and lipidomics reveal function of a novel lipid hydrolase in platelets.

## **2015**

University AK, Dept Biochemistry and Molecular Biology, Little Rock, May 2015, Chemoproteomic discovery of novel anti-platelet targets.

ISTH meeting, Toronto, June 25 2015, Chemoproteomic discovery of novel anti-platelet targets

## **2014**

Keystone Symposia on New Frontiers in the Discovery and Treatment of Thrombosis, Jan 26-30, *Systems approach to platelet biology*

Fudan University, School of Life Sciences, April 12, 2014, *Chemoproteomic based discovery of novel targets in platelets*

Fudan University Medical School, Shanghai, China, April 11, *Chemoproteomic based discovery of novel targets in platelets*

Cyrus Tang Hematology Center, Soochow University, Suzhou, Jiangsu, China, April 10, *Chemoproteomic based discovery of novel targets in platelets*

Evans Center for Interdisciplinary Biomedical Research, Boston University, Thrombosis Mini-Symposium, May 29 *Probing platelet function with chemoproteomics*

Department of Biochemistry, Boston University, May 30 TBD

60<sup>th</sup> Meeting of the Scientific & Standardization Committee (SSC) of the

International Society on Thrombosis and Haemostasis (ISTH), June 23-26, Milwaukee, Wisconsin, USA

Grand Rounds, Weill Cornell Medical College, NY, Division Hem/Onc *CIB1-a non-oncogene addiction anti-cancer target* July 17

Memorial Sloan Kettering Cancer Center, NY, Grand Rounds, *CIB1-a non-oncogene addiction anti-cancer target*, Oct 16

## 2013

Grand Rounds, Department of Pathology, UNC-CH, Feb 14, *CIB1 regulation of cell life and death—novel cancer target?*

Department of Pharmacology, Feb 26, Weill Cornell Medical College, NY, Dept Pharmacology *CIB1 regulation of cell life and death—novel cancer target?*

Gordon Research Conference on Cell Biol of Megakaryocytes and Platelets, March 9-15, Galveston, Round Table: Career Development and session chair

Sol Sherry Thrombosis Research Center, Temple University, March 26, *Activity-based Protein Profiling to Identify Novel Platelet Targets*

Molecular Physiology & Pharmacology, Tufts, June 25, *CIB1 at the crossroads of cancer cell survival and death*

FASEB Science Research Conference “Proteases in Hemostasis & Vascular Biology” 2-7 June, Nassau, Bahamas *Competitive Activity-Based Protein Profiling in Platelet Target Discovery*  
Bayer, San Francisco, Sept 26 “Cell Adhesion Molecules in Sickle Cell Disease”

Anthera, Hayward CA, Sept 27, *Targeting CIB1 in Cancer*

UNC Molecular Therapeutics Retreat Nov 20, 2013, *Exploiting non-oncogene addiction in cancer*

Department of Integrative Physiology & Pathobiology Tufts University, Boston MA, Dec 17 *CIB1 at the crossroads of cell life and death*

## 2012

Midwest Platelet Conference, Oct 18-19, Case Western, Cleveland, OH, *Competitive activity-based protein profiling to identify novel platelet enzymes*

Gordon Research Conference on Hemostasis and Thrombosis, Waterville Valley, NH, July 22-27, *Blood/Vessel Wall Interface Session Leader*

Biogen-Idec, Boston, April 19, Role of cell adhesion molecules in sickle cell disease

SIPS, Dept Biochemistry, UNC-CH, presented jointly with postdoc Thomas Freeman, *CIB1 binding to new integrin partners: the expanding role of CIB1 in integrin biology*

Morgridge Institute for Research-Madison, Nov 12, *CIB1 at the crossroads of cancer cell survival and death*

## 2011

AMDGB, St. Maarten, *CIB1 at the Crossroads of Cell Life and Death*

Dept Cell and Developmental Biol UNC, March, *CIB1 at the Crossroads of Cell Life and Death*

Gordon Research Conference on Cell Biol of Megakaryocytes and Platelets, March 20-25, Galveston, *Chemical Proteomics of Platelets*

FASEB Summer Conference Carefree AZ, June 13, Platelet activation mechanisms and sickle cell disease

AHA, Orlando

University of IL-Urbana Champaign, Department of Biochemistry, Oct 21, *CIB1 at the Crossroads of Cell Life and Death*

Department of Pharmacology, East Carolina University, April 20, *CIB1 at the Crossroads of Cell Life and Death*

## **2010**

Biophysics Symposia UNC Friday Center

Gordon Research Conference, July 28, Waterville Valley NH, *Platelets, leukocytes and RBCs in sickle cell disease*

Platelet Colloquium DC Jan 28,29

## **2009**

Chair of Gordon Research Conference on Cell Biol of Megakaryocytes and Platelets, Galveston

## **2008**

Department of Biochemistry, Washington University, St Louis, *CIB1 in Cardiovascular Disease and Cancer*

Indiana University, Indianapolis, *CIB1 in Cardiovascular Disease and Cancer*

International Conference, Adhesion molecules in red cell-endothelium interactions, impact on sickle cell disease and malaria, Paris, France, *The  $\alpha 4\beta 1$  integrin in sickle cell disease*,

UNC/Duke Thrombosis and Hemostasis Group, Durham, NC *Platelets and inflammation in sickle cell disease*

Department of Biochemistry and Biophysics, UNC-CH

Univ Arkansas, Rayford Memorial Lecture *New roles for red cells, white cells and platelets in sickle cell disease*

Midwest Platelet Conference, Lexington KY

American Society of Hematology *Platelet Activation and Inflammation*

## **2007**

Vice-chair, Gordon Conference on Cell Biology of Megakaryocytes and Platelets, Ventura CA, *CIB1 and GPIIb/IIIa activation*

## **2006**

M.D. Anderson Cancer Center, Department of Molecular and Cellular Oncology, Houston, TX

Gordon Conference on Hemostasis and Thrombosis, Colby College, Waterville, Maine

## **2005**

Gordon Conference on Cell Biology Of Megakaryocytes & Platelets, Buellton, CA, *Genetic manipulation of megakaryocytes to study platelet function*



AHA Annual Conference on Arteriosclerosis, Thrombosis and Vascular Biology, Washington D.C.  
*New mechanisms of platelet integrin regulation revealed in a megakaryocyte model system*

Case Western Reserve University, Cleveland, *CIB1, a multifunctional regulator of platelet integrin activation and cell motility*

University of Arizona, Tucson, *CIB1, a multifunctional regulator of cell motility and integrin activation.*

International Society on Thrombosis and Haemostasis, Sidney Australia, *Genetic manipulation of megakaryocytes to study platelet integrin regulation*

Portola Inc, South San Francisco, *CIB1--A multifunctional regulator of platelet integrin activation and cell motility*

Children's Medical Research Institute, Westmead, Australia, *CIB1--a multifunctional regulator of cell motility and integrin activation*

Red Cell Club, University of IL, Chicago, IL, *Signaling pathways that activate sickle RBC adhesion*

Blood Center of SE Wisconsin, Milwaukee WI, *CIB1-an essential regulator of cell motility,*

American Society of Hematology Atlanta, GA Meet-the-Expert Session, *Integrin Activation*

## **2004**

Gordon Conference on Hemostasis and Thrombosis, Colby College, Waterville, Maine, *CIB regulation of GPIIb/IIIa*

Midwest Platelet Conference, Milwaukee WI, *Studies of platelet integrin regulation in megakaryocytes*

## **2003**

Yale University, Department of Pathology, *New paradigms in the regulation of sickle cell adhesion*

University of Minnesota, Department of Pharmacology, title as above

Temple University, School of Medicine, title as above

AHA 4<sup>th</sup> Annual Conference on Arteriosclerosis, Thrombosis and Vascular Biology, May 8-10,  
*CIB, PAK1, Small G-proteins and platelets*

## **2002**

Millennium Pharmaceuticals, Inc., South San Francisco, CA, April, *New paradigms in the regulation of sickle cell adhesion*

Berlex Biosciences, Richmond, CA, April, *New paradigms in the regulation of sickle cell adhesion*

The Johns Hopkins University, Department of Pharmacology, Baltimore, MD, *Novel mechanisms regulating sickle RBC adhesion*

Gordon Conference on Hemostasis and Thrombosis, Colby College, Waterville, Maine, *Collagen receptor signaling and integrin activation*

Department of Biological Sciences, Division of Molec Biol and Genetics, University of Delaware, *Collagen signaling in platelets*

Washington University, The Midwest Platelet Conference, *Collagen signaling in platelets*

## **2001**

Symposium in honor of R.L. Juliano, Friday Center, UNC-CH, July 20, *New concepts of sickle cell adhesion*

Gordon Conference on Red Cells, Tilton, NH, July 22-27, *Newly identified mechanisms of RBC adhesion: Evidence for activation of red cell adhesion molecules*

## **2000**

Symposium honoring the 20<sup>th</sup> Anniversary of the Gladstone Foundation, UCSF, San Francisco, Feb 24-25, *Red but not dead—novel mechanisms activating sickle cell adhesion*

Gordon Conference on Vascular Cell Biology, Plymouth, NH, Chair of Vascular Biology and Disease section, July 2-, *Novel mechanisms of sickle cell adhesion*

AHA Tenth Pulmonary Circulation Conference sponsored by the AHA Council on Cardiopulmonary and Critical Care and the APS. Sedalia, CO, Sept 6-10, *Novel mechanisms of platelet and sickle cell activation and adhesion*

Midwest Platelet Conference, Cleveland, OH. Oct 6-7, *Novel sickle RBC activation and adhesion via TSP-induced signaling: Lessons from and for platelets*

American Heart Association National Meeting, New Orleans, LA, Nov 2000, *Integrin-modulating proteins*

COR Therapeutics, South San Francisco, CA, Dec 2000, *Sickle Cell Disease*

## **1999**

UNC-CH, Department of Pharmacology, Feb 16, *Cell Adhesion and Signaling in Cardiovascular Disease and Cancer*

2<sup>nd</sup> Annual Integrin Conference, International Business Communications, Boston, March 18-19, *Integrin signaling in platelets*

Temple University, Center for Thrombosis and Hemostasis, Philadelphia, March 30, *Molecular mechanisms of adhesion in platelets and sickle RBCs*

Gordon Conference on Collagen, Cell-Matrix Interaction Section, New London, NH, July 25-30, *Integrins, signaling and migration*

## **1998**

SmithKline Beecham, Integrins at the Millennium Symposium, *Integrin signalling in platelets and breast epithelia*

Yale University, Department of Pathology, *Integrin signaling in platelets and breast epithelia: Links to small G-proteins and novel proteins.*

UNC-CH, Department of Pathology, title as above

Gordon Conference on Cancer, Salve Regina University, CT, *Integrins and small G-proteins in transformation*

UNC-CH, Curriculum in Genetics and Molecular Biology, *Integrins, small G-proteins, and novel proteins in platelet function and epithelial transformation*

Chair session and speaker at the Seventh Mid-West Platelet Conference, Memphis, TN, *CIB, a novel  $\alpha$ IIb integrin binding protein in platelets*

UNC-CH, Department of Cell Biology and Anatomy, *Integrins, small G-proteins, and novel proteins in platelet function and breast cell transformation*

University of Pennsylvania, Center for Experimental Therapeutics and the Departments of Medicine and Pharmacology. *Integrins, small G-proteins, and novel proteins in platelet function and epithelial transformation*

Annual Meeting of The American Society for Cell Biology, Co-chair and speaker in Minisymposia: Cell Adhesion and Signaling in Development and Disease. San Francisco, CA, *Integrin signaling in platelets and breast epithelia*

### **1997**

Gordon Conference on Fibronectin and Related Molecules (Presented by Drs. Naik and Keely of my lab)

Keystone Symposia on Signal Transduction by Cell Adhesion Receptors Cdc42Hs, Rac 1, and Rho A induce  $\alpha 2 \beta 1$  integrin-mediated motility and invasion of mammary epithelial cells on collagen by a phosphatidylinositol 3-kinase dependent mechanism. (Presented by Dr. Keely of my lab)

UCSF, April 14, *Integrin signaling in breast epithelia and platelets: Links to Cdc42, Rac and a novel calcium binding protein.*

Gordon Conference on Wound Healing, June, invited speaker, *Collagen,  $\alpha 2 \beta 1$  signaling, and integrin*

XIXth Congress of the European Society of Cardiology, Stockholm, Sweden, August 24-28, *How the glycoprotein IIb/IIIa receptor works*

Monsanto, St. Louis, MO, Integrin signaling in platelets

American Society of Hematology, San Diego, CA, *Integrin-mediated signaling*

### **1996**

Duke University, Dept of Hematology/Oncology, *Sickle cell adhesion to extracellular matrix proteins*

Gordon Conference on Vascular Biology, *Integrin signaling in platelets*

University of Illinois at Chicago, title as above

Midwest Platelet Conference, Oct 4, title as above

American Heart Association, New Orleans LA, Nov, title as above

### **1995**

Schering-Plough, Kenilworth, NJ, *Role of Ras, syk and molecules in integrin signaling*

### **1994**

Cardeza Foundation of Thomas Jefferson University, Philadelphia, PA, (1) *Mechanisms of sickle cell adhesion.* (2) *Regulation of the platelet fibrinogen receptor, integrin  $\alpha IIb \beta 3$*

### **1993**

Gordon Conference on Fibronectin and Related Molecules. Oxnard, CA, *Dynamics of integrin  $\alpha IIb \beta 3$  regulation*

FASEB, New Orleans, LA, Mini-symposia on Vascular Adhesion Molecules, *Regulation of the major platelet integrin, glycoprotein IIb-IIIa*

Carolina Conference on Integrins and Cell Signaling, UNC-CH, *Regulation of Vascular Integrins*

COR Therapeutics, South San Francisco, CA, Regulation of Adhesion in the Vasculature  
Schering-Plough, Kenilworth, NJ, Regulation of Adhesion in the Vasculature  
NIH sponsored symposium on Role of Biological Response Modifiers in Molecular and Clinical  
Transfusion Medicine., Arlington, VA, Red blood cell adhesion receptors

### 1992

Gordon Conference on Hemostasis and Thrombosis, Proctor Academy, NH, Mechanisms of  
Integrin Function and Inhibition  
NIH Investigators' Meeting on Sickle Cell Disease, Bethesda, MD: Membranes, Endothelium and  
Animal Models, Adhesion receptors integrin  $\alpha_4\beta_1$  and glycoprotein IV (CD36) are  
expressed on circulating reticulocytes in sickle cell disease (Presented by Mr. Christopher  
C. Joneckis, graduate student.  
American Heart Association, New Orleans, LA Regulation of the platelet fibrinogen receptor:  
glycoprotein IIb-IIIa.  
Rockefeller University, NY, *Regulation of platelet integrin GPIIb-IIIa.*  
East Carolina University, Department of Biochemistry, Greenville, NC, *Activation of vascular  
integrin adhesion receptors.*

### 1991

American Society of Hematology, Denver, CO, Regulation of the platelet GPIIb-IIIa complex.  
NIH Investigators' Meeting on Sickle Cell Disease, Washington DC, *Red blood cell adhesion to  
factors absorbed from plasma*  
University of Virginia at Charlottesville, Department of Biochemistry, title as above.  
Duke University, Durham, NC, Department of Zoology, title as above.  
University of Massachusetts, Worcester, Division of Hematology/Oncology, title as above.  
UNC-CH, Division of Hematology/Oncology, title as above.

### 1990

Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield CT, *Regulation of platelet glycoprotein  
IIb-IIIa function.*  
UNC-CH, Department of Chemistry, title as above.  
Triangle Cytoskeletal and Motility Club, UNC-CH, title as above.  
Gladstone Foundation for Cardiovascular Research, UCSF, Tenth Anniversary Alumni  
Symposium, San Francisco, CA, title as above

### 1989

UNC-CH, Department of Pharmacology, *Possible regulatory mechanisms in platelet  
glycoprotein IIb-IIIa function.*  
University of Illinois at Chicago, Department of Pharmacology, *Possible regulatory mechanisms  
in platelet glycoprotein IIb-IIIa function.*  
Duke University, Durham, NC, Division of Hematology/Oncology, *Regulation of platelet  
glycoprotein IIb-IIIa function.*  
UNC-CH, Division of Hematology/Oncology, title as above.  
Washington University, St. Louis, Department of Hematology, title as above.

**1988**

Gordon Conference on Hemostasis and Thrombosis, Proctor Academy, NH, *Glycoprotein IIIa is phosphorylated in intact human platelets*  
American Heart Association, Washington DC, *Receptor functions of GPIIb-IIIa.*

**1987**

Gordon Conference, Cell Contact and Adhesion, Tilton, NH, *GPIIb-IIIa: multifunctional receptor of platelets.*

Scripps Clinics and Research Foundation, La Jolla, CA, *Glycoprotein IIb-IIIa: A multifunctional receptor on platelets.*

Oklahoma Medical Research Foundation, Oklahoma City, OK, *GPIIb-IIIa: multifunctional receptor of platelets.*

UW-Madison, Department of Physiological Chemistry, *GPIIb-IIIa: multifunctional receptor of platelets.*

University of Iowa, Iowa City, IA, Department of Medicine, title as above.

UNC-CH, Department of Pharmacology, *GPIIb-IIIa: multifunctional receptor of platelets.*

**1986**

Temple University, Philadelphia, PA, Department of Pharmacology, *Receptor properties of the purified platelet glycoprotein IIb-IIIa complex.*

**1985**

FASEB, Aneheim, CA, *Reconstitution of the platelet GPIIb-IIIa complex*



**Bio**  
**Noma B. Anderson**

Noma Anderson is the dean of the College of Nursing and Health Sciences at the University of Vermont as of February 1, 2021.

Dr. Anderson previously served as Special Advisor to the University of Tennessee System President on Diversity and Inclusion and former Professor in the Department of Audiology and Speech Pathology in the College of Health Professions at the University of Tennessee Health Science Center (UTHSC). She has served as Dean of the College of Health Professions at UTHSC. Prior to arriving to the University of Tennessee, she was Professor in the Department of Communication Sciences and Disorders at Florida International University and former Dean of the School of Health Sciences at FIU. Dr. Anderson was on the faculty in the Department of Communication Sciences and Disorders at Howard University in Washington, D.C. She chaired that department for ten years. She has also been on the faculty at Hampton University. She received her B.A. degree from Hampton Institute (VA), her M.S. degree from Emerson College (Boston MA), and her Ph.D. degree from the University of Pittsburgh (PA). Her area of study has been speech-language pathology. She began her clinical career at Children's Hospital of Pittsburgh. She also was employed as Supervisor for Speech, Language and Hearing for Pittsburgh Head Start. Dr. Anderson's professional areas of expertise are in multicultural aspects of communication sciences and disorders, health and educational disparities, language acquisition, and childhood language disorders. Dr. Anderson has served on the Advisory Board and the Advisory Council of the National Institute on Deafness and Other Communication Disorders (NIDCD) at the NIH. Dr. Anderson has served as a consultant for setting visa screen requirements for speech-language pathologists and audiologists from foreign countries.

Dr. Anderson has been actively involved in professional associations. She was 2007 President of the American Speech-Language-Hearing Association (ASHA), the 220,000-member association of audiologists, speech-language pathologists, and speech, language and hearing scientists. From 1998-2000 Dr. Anderson was ASHA Vice President for Academic Affairs. She has also served as Deputy Director of the National Black Association for Speech, Language and Hearing (NBASLH) and Secretary of the Council

of Graduate Programs in Communication Sciences and Disorders. In 1992, she was recognized as a Fellow of ASHA; in 1994, she received the Alumni Achievement Award from her alma mater, Emerson College; and, in 1999 she received Honors from the National Student Speech-Language-Hearing Association. In 2002, she was recipient of the Scholar/Mentor Award from NBASLH. In 2002 Dr. Anderson received the Diversity Incentive Award from the Council of Academic Programs in Communication Sciences and Disorders. In 2007, she received The Harvard University Foundation Medallion for Multicultural Education. In 2009, she received the Distinguished Alumni Award from the University of Pittsburgh African American Alumni Council. In 2010, she was selected for the Department of Communication Sciences and Disorders (Howard University) Wall of Fame. In November 2015, Dr. Anderson was awarded Honors of the Association, by the American Speech-Language-Hearing Association (ASHA), which is the highest award that ASHA bestows. In 2016, she received the Legacy Laureate Award from the University of Pittsburgh. She is on the Board of Visitors of the School of Health and Rehabilitation Sciences at the University of Pittsburgh. Dr. Anderson was a member of the 2016 Leadership Memphis Executive Program. She serves on the Board of Directors of Big Brothers Big Sisters of the Mid-South.

**NOMA BENNETT ANDERSON, Ph.D.**

**EDUCATION**

University of North Carolina at Greensboro  
Hampton Institute, B.A. in Speech Pathology & Audiology  
Emerson College, M.S. in Speech  
University of Pittsburgh, Ph.D. in Speech-Language Pathology  
University of Tennessee Health Science Center, Diversity Certificate

**PROFESSIONAL EXPERIENCE**

Academic

2016 - 2019	Special Assistant to the University of Tennessee System President on Diversity and Inclusion Professor, Department of Audiology and Speech Pathology University of Tennessee Health Science Center
2012 - 2019	Chair, University of Tennessee Diversity Advisory Council
2010 - 2016	Dean College of Health Professions University of Tennessee Health Science Center Memphis, TN
2006 - 2010	Professor (Chair: 2006-2008) Department of Communication Sciences and Disorders College of Nursing & Health Sciences Florida International University Miami, FL
2001 - 2006	Dean and Professor School of Health Sciences Florida International University Miami, FL
1985 – 2001	Department of Communication Sciences and Disorders Howard University Washington, DC Chairperson: 1989-1993, 1995-2001 (Interim: 1989-1990; 1995-1996) Coordinator of Graduate Studies: 1994-1995 Professor: 1999



1973 – 1985 Department of Communication Disorders  
Hampton University  
Hampton, VA  
(Academic Leave of Absence: 1976-1979)  
Associate Professor: 1983-1985  
Deputy Department Chairperson: 1982-1985

May, 1999 - 2007 Adjunct Positions  
Multicultural Institute  
Department of Communication Sciences and Disorders  
College of St. Rose  
Albany, NY

July, 1999 Master's Speech-Language Pathology Program  
Jeddah, Saudi Arabia  
San Jose State University

1995 -1999 Department of Language and Communication Disorders  
University of the District of Columbia

#### Administrative

1979 Coordinator of Speech, Language and Hearing Services  
Pittsburgh Head Start

#### Clinical

1972 - 1973 &  
1977 – 1979 Speech-language pathologist  
Children's Hospital of Pittsburgh

#### **HONORS/AWARDS**

2016 Legacy Laureate  
University of Pittsburgh

2015 – 2016 Leadership Memphis Executive Program

2015 Honors of the Association  
American Speech-Language-Hearing Association

2010 Hall of Fame  
Department of Communication Sciences & Disorders, School of  
Communications  
Howard University  
Washington, DC

2009 African American Alumni Council's Distinguished Alumnus Award  
University of Pittsburgh

- 2007 Harvard Foundation Medallion for Multicultural Education  
Harvard University  
Cambridge, MA
- One of “The Most Influential People in 2007!”  
Therapy Times
- 2003 Diversity Incentive Award  
Council of Academic Programs in Communication Sciences and Disorders
- 2002 Scholar-Mentor Award  
National Black Association for Speech, Language and Hearing
- 1999 National Student Speech, Language and Hearing Association Honors
- 1998 Minority Scholar in Residence  
Illinois State University  
Norman, IL
- Minority Scholars Program  
Central Missouri State University  
Warrenton, MO
- 1993 – 1994 American Council of Education (ACE) Fellow
- 1994 Alumni Achievement Award  
Emerson College, Boston, MA
- 1992 Fellow of the American Speech-Language-Hearing Association
- 1980 National Institute of Education (NIE), Minorities and Women’s Program  
Research Fellow

### **COMMITTEES AND OFFICES HELD**

#### American Speech-Language-Hearing Association (ASHA)

*Member, Committee on Leadership Cultivation, 2020-2021*

*Member, Committee on Nominations and Elections, 2019-2020*

*Member, Convention Topic Planning Committee: 2017 & 2018*

*Immediate Past President: 2008*

*Chair, Committee on Nominations & Elections: 2008*

*President: 2007*

*President Elect: 2006*

*Member, American Speech, Language and Hearing Foundation Board, 2006*

*Member, Special Interest Division 14 (Cultural and Linguistic Diversity) Steering Committee: 2009-2011*

*Member, Committee on Honors: 2004 - 2005*

*Member, Council for Clinical Certification: 2001 - 2002*

*Vice President for Academic Affairs: 1998 - 2000*

*Member, Special Interest Division 10 (Issues in Higher Education) Steering Committee, 1997*

*Co-Editor of Special Interest Division 10 Newsletter: 1997*

*Member, Sub-Committee on Praxis Examination Performance: 1997*

*Member & First Vice Chair, Council on Professional Standards in Speech-Language Pathology and Audiology: 1995-1997 (First Vice Chair: 1997)*

*Member, Speech-Language Pathology Assistant Credentialing Sub-Committee of CPS - 1997*

*Member and Vice Chair, Educational Standards Board: 1991- 1994*

*ESB Site Visitor 1988 -1996*

*Peer Reviewer, American Journal of Speech-Language Pathology: 1991-1993*

*Inaugural Coordinator, Special Interest Division I (Language Acquisition and Disorders of Language Acquisition): 1990*

*Member, Special Interest Division I Steering Committee: 1991*

*Faculty Member for ASHA Infant Project: Training Trainers, Institutes I-IV: 1990-1991*

*Member, Committee on Language: 1987 -1989*

*Member, Clinical Certification Board: 1984- 1986*

#### Council of Graduate Programs in Communication Sciences and Disorders

Executive Board: 1991- 1993 – Secretary

#### Commission on Graduates of Foreign Nursing Schools (CGFNS)

Served on inaugural committee for VisaScreen requirements for audiology and speech-language pathology: 2000

#### National Black Association for Speech, Language and Hearing

Deputy Director: 1982- 1984

#### Local

*Chair, Lausanne Task Force on Diversity and Inclusion, Lausanne Collegiate School, Memphis, TN: 2020-*

*President, Board of Trustees, Lausanne Collegiate School, Memphis, TN: 2015 – 2020 (Member, Lausanne Collegiate School Board of Trustees since 2012)*

*Member, Board of Directors, Big Brothers Big Sisters of the Mid-South, Inc.: 2016 –*

*Vestry, St. George's Episcopal Church, Germantown, TN: 2020-2022*

*Member, Shelby County (TN) Alumnae Chapter, Delta Sigma Theta Sorority, Inc.*

## **SOCIETY MEMBERSHIPS**

American Speech-Language-Hearing Association

National Black Association for Speech, Language and Hearing

## **EXTERNAL SUPPORT**

Scholarships for Disadvantaged Students, U. S. Department of Health and Human Services, Department of Communication Sciences and Disorders, Florida International University, 2009-2010

Office of Research on Minority Health, National Institutes of Health, Contract: “Conference on Communication Disorders and Stroke Among African American and Other Cultural Groups”, PI, 1997

U.S. Department of Education, “Preservice Preparation of Speech-Language Pathologists to Assess and Manage Oral Motor Dysfunction in Pediatric Populations,” Co-PI, 1993-1997

U.S. Department of Education, “Transdisciplinary Approach to the Preparation of Speech-Language Pathologists to Work Effectively with Infants, Toddlers and their Families, Co-PI, 1990-1993

U.S. Department of Education, “The Howard University Special Project to Improve the Performance of Minority Speech-Language Pathologists on the National Examinations in Speech-Language Pathology and Audiology, Co-PI, 1987-1990

“Howard University and Rand Afrikaans University Collaboration Project for Media and Communication Education” funded by United States Information Agency, authored proposal, 1997-2000

## **PUBLICATIONS**

### **Books and Book Chapters**

**Anderson, N.B.** and Shames, G. (Eds.), Introduction to Human Communication Disorders, 8<sup>th</sup> edition, Pearson Publishing, co-edited with G. Shames, 2010

**Anderson, N. B.** and Chabon, S., “Human Communication Disorders: A Philosophy and Practice of Science in Service”, in **Anderson, N.B.** and Shames, G. (Eds.), Introduction to Human Communication Disorders, 8<sup>th</sup> edition, Pearson Publishing, co-edited with G. Shames, 2010

**Anderson, N. B.**, Munoz, M., Chabon, S., “The Bilingual Preschool Child”, in Cohn and Chabon (Eds.), Communication Disorders: A Case Based Approach, Boston: Pearson

**Anderson, N.B.**, “Foreword”, in B. B. Shulman & N. C. Capone (Eds.) Language Development: Foundations, Processes, and Clinical Applications, Sudbury, MA: Jones and Bartlett Publishers, 2010, 2012, 2018

**Anderson, N. B.** and Shames, G. (Eds.), Introduction to Human Communication Disorders, 7<sup>th</sup> edition, Allyn & Bacon, 2006

**Anderson, N. B.** and Chabon, S., “Human Communication Disorders: A Philosophy and Practice of Science in Service, in **Anderson, N.B.** and Shames, G. (Eds.), Introduction to Human Communication Disorders, 7<sup>th</sup> edition, Pearson Publishing, co-edited with G. Shames, 2006

**Anderson, N. B.** and Shames, G. (Eds.) Introduction to Human Communication Disorders, 6<sup>th</sup> edition, Allyn & Bacon, co-edited with G. Shames, 2002

Chabon, S., **Anderson, N. B.**, and Lee-Wilkerson, D., “Sociocultural and Functional Perspectives on Clinical Outcomes: A Concerto for Two Pianos”, in Cornett, B.S. (Ed.) Clinical Practice Management for Speech-Language Pathologists, New York: Aspen Publishers, 1999

**Anderson, N. B.**, Chabon, S., and Lee-Wilkerson, D. “Functionality and Clinical Practice: A Culturally Conscious Perspective,” in Cornett, Becky (Ed.) Clinical Practice Management in Speech-Language Pathology: Principles and Practicalities, Rockville: Aspen Publishers, co-authored with S. Chabon and D. Lee-Wilkerson, 1998.

**Anderson, N. B. and Battle, D.E.**, “Culturally Diverse Families and the Development of Language, “in Battle, D.E. (Ed.) Communication Disorders in Multicultural Population (2<sup>nd</sup> edition), Boston: Butterworth-Helneemann Publishers, co-authored with D.E. Battle, 1997

**Anderson, N. B.**, Lee-Wilkerson, D., and Chabon, S., Preschool Language Disorders, Rockville: American Speech-Language-Hearing Association, 1995

**Anderson, N. B.** and Screen, R. M., Multicultural Perspectives in Communication Disorders, San Diego: Singular Publishing Group, 1994

**Anderson, N. B.** and Battle, D. E., “Cultural Diversity in the Development of Language,” In Battle, D.E. (Ed.) Communication Multicultural Populations, Boston: Andover Medical Publishers, 1993

**Anderson, N. B.** and Iglesias, A., “Dialectal Variations, “in Bernthal, J. and Bankson, N. (Eds.) Articulation and Phonological Disorders, Englewood Cliffs: Prentice-Hall, 1993

**Anderson, N. B.** and McNeilly, L., “Meeting the Needs of Special Populations, “In Bender, M. and Baglin, C.A. (Eds.) Infants and Toddlers: A Resource Guide for Practitioners, San Diego: Singular Publishing Group, 1992

Payne, K. T. and **Anderson, N. B.**, How to Prepare for the NESPA, San Diego: Singular Publishing Group, 1991

Taylor, O. L. and **Anderson, N. B.**, “Culturally Valid Assessment of Communication Behaviors Which Vary from Standard Norms”, in Decision Making in Speech-Language Pathology, R. Kent and D. Yoder (Eds.), B.C. Decker Publishing Co., 1988

Taylor, O. L. and **Anderson, N. B.**, “Culturally Valid Treatment and Education of Communication Behaviors Which Vary from Standard Norms,” in Decision Making in Speech-Language Pathology, R. Kent and D. Yoder (Eds.), B.C. Decker Publishing Co. 1988

Taylor, O. L., Payne, K. T. and **Anderson, N. B.**, “Distinguishing Between Communication Disorders and Communication Differences”, in Seminars in Speech Language and Hearing, D. Ripich (Ed.), 1987

#### Other Publications

**Anderson, N.B.**, Microaggressions, four microcourses developed for American Speech-Language-Hearing Association Professional Development, January, 2021

**Anderson, N. B.**, “The Changing Demographic Landscape: Implications for CSD Education and Practice,” *Access Academics and Research*, February 2016

**Anderson, N. B.**, Munoz, M., Chabon, S., “The Bilingual Preschool Child”, in Cohn and Chabon (Eds.), Communication Disorders: A Case Based Approach, Boston: Pearson Publishing, 2010

**Anderson, N. B.**, Our role in health promotion, *The ASHA Leader*, 2007, 12 (4), March 27, p. 17.

**Anderson, N. B.**, Looking for a career to change the future? Consider higher education. *The ASHA Leader*, 2007, 12 (5), April 17, pp. 16-17.

**Anderson, N. B.**, “Establishing Admissions Criteria that Go Beyond the Numbers”, Proceedings of the Annual Conference on Graduate Education, Council of Academic Programs in Communication Sciences and Disorders, 1999, pp. 146-149

**Anderson, N. B.**, “Appealing to Diverse Audiences: Reaching the African-American Community,” Journal of the National Medical Association, 87 (Suppl), 1995, 647-649

**Anderson, N.B.** and Wilkerson, D., “Reaching Multicultural Populations,” ASHA, 1993

**Anderson, N. B.**, “Clinical Consult: Understanding Cultural Diversity”, American Journal of Speech-Language Pathology, 1, 1992, 11-12

**Anderson, N. B.**, “Clinical Consult: Understanding Cultural Diversity”, American Journal of Speech-Language Pathology, 1, 1991, 9-10

Cole, L. and **Anderson, N. B.**, “Underserved Populations: The Economically Disadvantaged”, National Colloquium on Underserved Populations, Rockville, MD: American Speech Language-Hearing Association, 1985

Invited Presentations: 2000-present

“African American Children, Communication, and Educational Equity”, Donn Bailey Lecture, annual convention of National Black Association of Speech, Language and Hearing, Crystal City, VA, 2018

Town Hall Presentations on Student Climate Survey Results, University of Tennessee Health Science Center, University of Tennessee at Martin, University of Tennessee at Chattanooga, University of Tennessee at Knoxville, 2018

Convocation Speaker, Lausanne Collegiate School, Memphis, TN, 2017

“Developing Leadership in Communication Sciences and Disorders”, panel presented at annual convention of the American Speech-Language-Hearing Association, Orlando, 2014

“Addressing Appropriate Diagnosis and Educational Disparities for CLD Students”, annual convention of American Speech-Language-Hearing Association, New Orleans, 2009

“Cultural Considerations in the Health and Educational Care of Individuals with Disabilities Including Poverty”, Lecture for Vermont Interdisciplinary Leadership Education for Health Professionals (VT-ILEHP), University of Vermont, 2008

“Addressing Health Disparities” keynote address at “Increasing Health Minorities” Symposium, Armstrong Atlantic State University, Savannah, GA, 2008

“The Role of the Speech-Language Pathologist in Closing the Academic Gap,” workshop presented at RiteCare Conference for Scottish Rite Childhood Language Disorders Centers, Washington, DC, 2008

“Strategies for Bidialectal and Bilingual Students in Linguistically Diverse Schools,” seminar presented at Elizabeth City-Pasquotank Schools, 2008

“Strategies for Bidialectal and Bilingual Students in Linguistically Diverse Schools,” seminar presented at Spring convention of the Florida Association of Speech-language Pathologists and Audiologists, 2008

“Strategies for Bidialectal and Bilingual Students in Linguistically Diverse Schools,” seminar presented at National Black Association for Speech, Language and Hearing Association annual convention, 2007

“Developing Cultural Competence,” session presented at Texas Speech and Hearing Association annual convention, Houston, 2007

“Overrepresentation of Students of Color in Special Education,” seminar presented at District of Columbia Speech and Hearing Association Winter Conference, 2007

“Strategies for Bidialectal and Bilingual Students in Linguistically Diverse Schools,” St. Louis Public Schools Speech-Language Pathology In-Service Workshop, 2007

“ASHA Update,” Pennsylvania Speech & Hearing Association annual convention, King of Prussia, 2007 & NY State Speech, Language & Hearing Association annual convention, Saratoga Springs, 2007

“Strategies for Bidialectal & Bilingual Students in Linguistically Diverse Schools,” Illinois Speech & Hearing Association annual convention, Rosemont, 2007

“Developing Cultural Competence,” Pennsylvania Speech & Hearing Association annual convention, King of Prussia, 2007

“Preparing for the Praxis,” National Black Association for Speech, Language and Hearing annual convention, 2007

“Health & Educational Care of Individuals with Neurodevelopmental Disabilities from Ethnocultural Groups,” University of VT Burlington, 2005

“Strategies for Bidialectal & Bilingual Students in Linguistically Diverse Schools,” NYC Board of Education Conference for Speech-Language Pathologists, St. John’s University, 2005

“Developing Cultural Competence: Assessment & Strategies,” New York State Speech, Language & Hearing Association annual convention, Long Island, 2005

“Diagnostic & Intervention Strategies for Linguistically Diverse Schools,” New York State Speech, Language & Hearing Association annual convention, Long Island, 2005

“Bilingual Assessment and Intervention,” ASHA Schools Conference, Nashville, TN, 2002

“Bilingual Assessment: Distinguishing Differences from Disorders,” Kansas Speech and Hearing Association annual convention, Topeka, KS, 2001

“Achieving Diversity in the University”. Rockhurst University, Kansas City, MO, 2001

“Second Language Acquisition in the Multicultural Classroom”, short course presented at the annual convention of the Pennsylvania Speech, Language and Hearing Association, Harrisburg, PA, 2000

Keynote Address, presented at the annual convention of the Pennsylvania Speech, Language and Hearing Association, Harrisburg, PA, 2000

“Gangs, Cliques. And School Violence”, annual New York State School Nutrition Conference, Albany, 2000

“Issues of Cultural Competence When Dealing with Children and Families from Diverse Backgrounds,” University of Vermont, Vermont’s Interdisciplinary Leadership Education for Health Professionals (ILEHP) Program, 2000



**CONSULTANTSHIPS**

2018-2023	<i>Member</i> , Board of Visitors School of Health and Rehabilitation Sciences University of Pittsburgh
2017-2018	<i>Member</i> , Steering Committee, Talent, Innovation and Equity (TIE) Lumina Foundation grant, Tennessee Higher Education Commission
2016-2017	<i>Member</i> , Consultant team to Dar Al Hekma University (Jeddah, Saudi Arabia) to write proposal to Ministry of Higher Education to establish graduate speech-language pathology program.
2016-2017	<i>Member</i> , ASHA-Pan American Health Organization/World Health Organization (PAHO/WHO) ad hoc committee to develop curriculum and syllabi for speech-language pathology degree at the University of Guyana
2014-2015	<i>Member</i> , Tennessee EMS Mobile Integrated Health Care Committee
2014, 2016	<i>Member</i> , National Advisory Board, Pearson, San Antonio, TX
2009 - 2011	<i>Member</i> , Item Writing Committee for Praxis Speech-Language Pathology Test, Educational Testing Service, (ETS) Princeton, NJ
2009	<i>Reviewer</i> , National Institute on Deafness and Other Communication Disorders (NIH), ARRA –Related Grant Applications, July
2008	<i>External Reviewer</i> , Department of Speech, Language and Hearing Sciences, Purdue University Program Review, October 15 - 17
2004	<i>External Reviewer</i> , Doctoral Program in Speech and Hearing Sciences, CUNY Graduate School, November 11 - 12
1992 – 1997 & 2003 - 2006	National Institute on Deafness and Communication Disorders (NIH) Bethesda, MD <i>Member</i> , National Advisory Council: 2003-2006 <i>Co-Chair</i> , Conference on Conference on Communication Disorders and Stroke Among African American and Other Cultural Groups: 1997 <i>Member</i> , Partnership Program Ad Hoc Panel: 1997 <i>Grants Reviewer</i> : 1997 <i>Member</i> , Integrated Policy and Planning Board: 1995 <i>Member</i> , National Advisory Board: 1992-1994
1994 – 2001	<i>Member</i> , Board of Overseers Emerson College, Boston, MA
1988	<i>Member</i> , National Teacher Examination (NTE) Speech-Language Program Educational Testing Service, Princeton, NJ

## Vice Provost for Enrollment Management



Dr. Jay M. Jacobs has been appointed as Vice Provost for Enrollment Management effective January 4, 2021 (PDF). The Vice Provost for Enrollment Management is responsible for developing enrollment strategy and implementing and assessing strategic and operational programs to recruit, admit, retain, and graduate undergraduate students consistent with UVM's traditions, values, mission, vision, and evolving strategic goals. The Vice Provost works to develop and cultivate a collaborative University-wide environment to coordinate and synchronize enrollment management from first contact through retention and persistence to graduation. The Vice Provost leads the Division of Enrollment Management comprised of undergraduate admissions, the office of the registrar, student financial services, and strategic retention.

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### BIOGRAPHY

Dr. Jay Jacobs will assume the role of Vice Provost for Enrollment Management at the University of Vermont in January 2021. Jay is a strategic, data-driven, collaborative leader with a passion for access initiatives and student success. He leads and manage all areas relating to The university's undergraduate student recruitment and retention through a division comprised of Undergraduate Admissions, the Office of the Registrar, Student Financial Services, and Strategic Retention.

Before joining the Division of Enrollment Management at UVM, Dr. Jacobs most recently served as the Director of Enrollment Management and Admission Operations for the University of Miami in Coral Gables, Florida. He has also worked in enrollment management at The College of New Jersey, Colgate University, and the University of Chicago's Booth School of Business.

Dr. Jacobs obtained his bachelor's in Economics from St. Lawrence University (NY), his master's in Higher Education Administration from Drexel University (PA), and his doctorate in education from Northeastern University (MA). His doctoral research centered on access to selective institutions for low-income students.

# Jay M. Jacobs, Ed.D.

Ambitious enrollment professional with diverse experiences at private and public institutions of higher education. Strategic, data-driven, and collaborative leader that drives and directs enrollment at a premier public research university in order to influence enrollment strategy and provide long-term institutional success.

## **EXPERIENCE**

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### **UNIVERSITY OF VERMONT**

Burlington, VT

*Vice Provost for Enrollment Management*

January 2021 - present

- Develop, implement, and assess enrollment strategy through strategic and operational programs to recruit, retain, and graduate undergraduate students consistent with UVM's tradition, mission, and vision
- Lead and manage all areas related to undergraduate recruitment and retention through a division including Undergraduate Admission, Student Financial Services, Office of the Registrar, and Strategic Retention
- Member of the President's senior leadership team
- Cultivate a collaborative University-wide environment to coordinate and synchronize enrollment management from first contact through retention and persistence to graduation
- Contribute to the Provost's Integrated Leadership Team and Academic Leadership Council

### **UNIVERSITY OF MIAMI**

Coral Gables, FL

*Director of Enrollment Management & Admission Operations*

May 2018 – December 2020

*Senior Associate Director of Admission*

July 2017 – April 2018

*Associate Director of Admission*

June 2016 – June 2017

- Contribute to the strategy for the recruitment, admission, enrollment, financial aid, and retention of the university as member of Vice President of Enrollment Management's senior staff
- Construct admission strategy in order to diversify applicant pool and expand into new markets
- Develop and execute recruitment strategies and tactics for prospective students and families with the Director of Enrollment Management Marketing; including layered and targeted marketing plans for the various levels and stages of the admission funnel as well as branding and imaging messages
- Lead successful and on-schedule implementation for Slate for inquiry management, event management, application review, and marketing for undergraduate admission
- Build and administer an appropriate \$150,000 budget for Enrollment Management Operations department
- Oversee inquiry management process including student search and licensing in order to meet objectives of diversity and expansion of new markets
- Analyze and formalize admission and enrollment data for Vice President of Enrollment Management
- Gained approval and implemented strategic admission policy changes moving toward need-aware and test-optional processes
- Develop and utilize yield models using demographic and behavioral variables for predictive analytics
- Established a Counselor Advisory Board to assist with admission and financial aid processes, programs, and best practices to serve the university's external constituents
- Streamline reporting mechanisms in SIS (PeopleSoft and Banner) and CRMs (Salesforce and Slate)
- Plan, project, and achieve enrollment goals to include goals for undergraduate first year students, transfer students, international students, and graduate business students
- Created transfer credit evaluation and course equivalency process for continuing students in collaboration with the University Registrar
- Administers the organization, testing, and set-up for the Common Application annually

## **Jay M. Jacobs, Ed.D.**

### **UNIVERSITY OF MIAMI (cont.)**

Coral Gables, FL

- Forge positive relationships across campus constituencies to advance enrollment objectives
- Strategize marketing communications and analyzed performance of print and electronic materials
- Train, develop, evaluate, and mentor a staff of 25 FTEs and 45 student workers spread over five functional teams to support admission, financial aid, student employment, international student services, and retention
- Add to and assist in the execution of recruitment oriented travel strategies, budget allocation, merit aid utilization, and campus visit initiatives to ensure an increasingly diverse student body
- Coordinate the processing of undergraduate admission, graduate business admission, and undergraduate and graduate financial aid applications (70,000+) and supporting documents (600,000+)
- Coordinate and organize release of 40,000+ decision letters for all of undergraduate admission and financial aid and 2,500+ graduate business admission letters for all fall, spring, and summer term starts
- Established centralized Customer Service Center for all of EM division to ensure prospective students, applicants, admitted, and recently enrolled students receive high quality and student-centered service
- Supervise the student service team providing customer service for entire Enrollment Management division, including the admission, financial aid, student employment, international student services, and retention
- Direct the document intake team as it pertains to scanning and indexing documents for the Enrollment Management division while identifying opportunities for streamlining and enhancements
- Oversee the records team to manage the processing and imaging of student records and supporting documents as students move through the enrollment cycle within Salesforce (CRM) and Peoplesoft (SIS)
- Guide the transfer evaluation team to award the transfer credit evaluation process for admitted freshman, transfer students, and continuing students
- Oversee the yearly maintenance of the Common Application
- Monitor enrollment and market trends in order to position the university for future success
- Analyze inquiry and applicant data in order to meet enrollment goals by collaborating with institutional research and building dashboards to make information consumable for admission and operation departments
- Build on the strong operation and moral within Enrollment Management Operations by setting transparent goals while encouraging and engaging constructive feedback and improvement
- Train admission staff to effectively use enrollment data for travel and program planning and assessment
- Conducted RFP process and onboarded the university's student search vendor
- Launched mentor program within undergraduate admission to improve development and retain staff
- Spearheaded the admission process and application review for Division I recruited student-athletes

### **UNIVERSITY OF CHICAGO BOOTH SCHOOL OF BUSINESS**

Chicago, IL

*Assistant Director of Admissions*

June 2014 – May 2016

- Operated Technolutions Slate for inquiry management, application review, and marketing
- Lead corporate outreach plan for the Evening MBA and Weekend MBA programs to develop and mold relationships with feeder corporations to the part-time MBA programs
- Coordinated admissions process for Chicago Business Fellows program (for early career candidates)
- Launched recruitment events designed specifically to increase diversity in applicant pool
- Initiated City Ambassador program, an alumni volunteer network across the country, to assist with recruitment of Weekend students in conjunction with Alumni Affairs

### **UNIVERSITY OF CHICAGO**

Chicago, IL

*Auxiliary Application Reader*

October 2014 – February 2016

- Read and evaluated applications for University of Chicago college's Classes of 2019 and 2020

## Jay M. Jacobs, Ed.D.

### COLGATE UNIVERSITY

*Senior Assistant Director of Admission*

*Assistant Director of Admission*

Hamilton, NY

June 2013 – June 2014

July 2012 – June 2013

- Served as Coordinator of Multicultural Recruitment
  - Increased multicultural application numbers by 12.5%; enrolled most diverse class up to that point
  - Reorganized fly-in program increasing ROI and enrollment of students of color
  - Analyzed applicant data and trends in order to implement a recruitment strategy
- Advanced admission process for the Summer Institute (HEOP) summer bridge program to align with mission of access program by working with the faculty in the Office of Undergraduate Studies
- Planned and implemented new hire training for all professional staff members
- Served as a contributing member to Student Affairs Committee working closely with the Dean of Students
- Reviewed applications in Banner and NOLIJ

### THE COLLEGE OF NEW JERSEY (TCNJ)

*Admissions Counselor*

Ewing, NJ

January 2009 - July 2012

- Organized TCNJ's orientation programs for the 1700 incoming students each fall and 300 transfer students each spring effectively dropping melt rates to be competitive with peer institutions while working across many departments and divisions within the institution
- Chaired Application Generation Committee that increased applications by 7.5%
- Administered in-state merit scholarships, including reading applications and determining award amount
- Shaped and restructured the TCNJ College Ambassador program and managed 120 student ambassadors
- Liaison to the School of Engineering and increasing enrollment for the Classes of 2014, 2015, and 2016
- Established an application webinar to educate high school students on admission process
- Formulated a social media marketing plan to recruit students through Facebook and Twitter

## EDUCATION

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### NORTHEASTERN UNIVERSITY

*Doctor of Education (Ed.D.)*

Boston, MA

September 2015 - September 2018

- Concentration: Higher Education Administration
- Dissertation: "Understanding the Accessibility of Selective and Expensive Private Four-Year Institutions of Higher Education for Low-Income Students: An Interpretative Phenomenological Analysis"

### DREXEL UNIVERSITY

*MS Higher Education Administration and Organizational Management*

Philadelphia, PA

March 2010 - March 2012

- Concentration: Enrollment Management
- Thesis: "Recruitment through social media for institutions of higher education"

### ST. LAWRENCE UNIVERSITY

*BA Economics*

Canton, NY

August 2004 - May 2008

- Honors: Dean's List, Fall 2005; Liberty League Lacrosse Academic All-American, Spring 2005 and 2006

## Jay M. Jacobs, Ed.D.

### **POSITIONS & PRESENTATIONS & OTHER RELATED EXPERIENCE**

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- Guest lecturer for higher education and enrollment management graduate classes
- College Board Southern Regional Council member; June 2018 – December 2020
- Board member for Team Brown Foundation (philanthropic not-for-profit); June 2019 – present
- Panelist for Hobson’s webinar on SuperMatch Insights; November 2020
- Panelist for Niche.com Insights Panel “Growing Your Funnel Midyear”; October 2020
- “Don’t Settle for Three: The Value of Staff Retention in an Uncertain Future”
  - Presentation at NACAC 2020 Conference, virtual formal, September 2020
- Highlighted in the Leaders and Innovators section of the Enrollment Management Report, February 2020 (DOI 10.1002/emt)
- Guest Faculty member for College Board Enrollment Leadership Academy
  - “How Search and Marketing Strategy Interplay”; November 2018
  - “Trends in College Pricing and Financial Aid”; November 2019
- #EMChat moderator for “The Leadership Recipe: ingredients may vary” on Twitter
- College Board Enrollment Leadership Academy; August 2017 – June 2018
- “College Board Search: Updates and New Ideas”
  - Presentation at College Board Southern Regional Forum, Orlando, FL, February 2018
- “Succeeding Boomers, Retaining Millennials, Attracting Gen Z: Mission Impossible”
  - Presentation at SACAC 2018 Conference, New Orleans, LA, April 2018
- [Guest interviewee on Enrollment Growth University podcast](#); June 2018
- Guest panelist on EVERFI’s webinar “[6 Keys to Unlocking Career and College Readiness](#)”; May 2019
- LINK Unlimited Scholars mentor and volunteer; June 2014 – June 2018
- Member of NACAC, SACAC, NEACAC, and AACRAO



**Bio**  
**Erica Caloiero**

Erica Caloiero is the Assistant Dean for Student Affairs in the College of Nursing and Health Sciences, and will serve as interim Vice Provost for Student Affairs effective February 1, 2021.

Having worked in this key academic position at UVM for over a decade, she has deep knowledge of both the academic and student affairs components of student development and the student experience. She is a collaborator, a strategic thinker, and has a strong commitment to the work of equity, diversity and inclusion. In CNHS, she worked to increase retention from 87% to over 93%, and implemented communications and promotion work to amplify the College's digital presence and support its ability to recruit talented graduate students.

Before coming to UVM Erica directed the study abroad program at Lehigh University, where she established models for crisis communication, collaborative program-building, and increasing access for underrepresented populations. She has lived in Latin America and Europe.

Erica has experience with change management, is action-oriented, and a thoughtful listener. She also understands the human side of the complex issues facing students, staff, and faculty. She is prepared to support immediate progress integrating the academic and co-curricular experience at UVM.



# Erica Caloiero

(717) 503-4374 • ecaloiero@gmail.com

## PROFESSIONAL EXPERIENCE

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### **Assistant Dean for Student Affairs, College of Nursing and Health Sciences (CNHS)**

**7/2013-Present University of Vermont Burlington, VT**

- Administer and supervise all aspects of comprehensive enrollment management portfolio:
  - Recruitment, transfer and graduate admissions, yield and melt mitigation
  - Retention, professional academic advising, first-year experience, peer mentorship program
  - All College communications and communication channels
- Serve on the Dean's executive team to guide and execute the College's strategic plan; serve on College and University committees, searches, and advisory boards to advance equity, diversity and inclusion
- Ensure process improvement across functional areas; expand best practices in enrollment management; assess and evolve all areas of responsibility on a regular basis.

### **Director of Student Services, CNHS**

**7/2007 – 7/2013 University of Vermont Burlington, VT**

- Administer comprehensive student supports, services, and referrals for CNHS students
- Administer comprehensive first-year student advising and experience program
- Teach first-year student course required of CNHS students
- Ensure adherence to policy and procedure
- Hire, train, and supervise exempt, nonexempt, and student workers
  - Ensure staff access to trainings and professional development activities

### **Director of Study Abroad**

**7/2003– 7/2007 Bethlehem, PA**

- Provide institutional leadership in international education
  - Develop and implement strategic and recruiting plans
  - Advise senior administrators about potential liabilities; ensure adherence to standards and best practices; implement appropriate health/safety/security policies
  - Develop, manage and administer all traditional and faculty-led study abroad programs and train faculty program directors
  - Collaborate with faculty undertaking internationally-focused activities
  - Conduct thorough, periodic site evaluations and student evaluations of programs
  - Speak to media regarding geopolitical events and other areas of expertise (recruiting underrepresented populations; best practices in program delivery)
  - Conceptualize and direct comparison and benchmarking research and analysis
- Financial management of study abroad office and programs
  - Supervise program accounts, budgets, payments
  - Direct currency risk management activities
- Initiate and participate in professional development activities
  - Maintain active status in organizations; attend and present at relevant conferences
  - Host institutional representatives and international visitors
- Hire, train, and supervise exempt, nonexempt, and student workers

### **Study Abroad Advisor**

**7/2002 – 7/2003 Lehigh University Bethlehem, PA**

- Counsel and advise students and their parents regarding programs, internships, academic and support offerings

- Handle recruitment, publicity, and coordination with relevant academic and administrative offices
- Liaise with third-party providers, exchange institutions, embassies, and consulates
- Direct pre-departure orientation, re-entry offerings, study abroad fair
- Write and edit office literature and correspondence; work with marketing experts
- Travel to regional and national conferences as well as program sites abroad

**Graduate Assistant, Study Abroad**

**1/2001 – 7/2002 Lehigh University Bethlehem, PA**

- Organize, facilitate, and implement pre-departure orientation sessions
- Collaborate with campus offices to produce events aimed at internationalizing the campus

**Counseling practicum**

**8/2001 – 6/2002 Centennial School Bethlehem, PA**

- Provide individual and group process-oriented psychoeducational counseling to students at private educational facility run by Lehigh University’s College of Education

**Corporate instructor**

**8/1999 – 8/2000 Daniela Wasser Institute Buenos Aires, Argentina**

- Teach English classes to Argentine students in corporate settings, using current business publications and literature to promote fluency in business English

**EDUCATION**

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2020 – 2024 (anticipated)	University of Vermont	Burlington, VT
<i>Ed.D.</i>		
2000 – 2002	Lehigh University	Bethlehem, PA
<i>M.Ed. in Counseling</i>	Magna Cum Laude	
1997 – 1999	Wagner College	Staten Island, NY
<i>B.A. in Psychology; minor in Spanish</i>		Summa Cum Laude
1995 – 1997	Davidson College	Davidson, NC
	French culture and literature; humanities	
Fall 1994	Dartmouth College	Hanover, NH
<i>Dual enrollment in high school</i>	French literature	

**RELATED SKILLS & EXPERIENCE**

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- Extensive higher education experience characterized by strong relationships with diverse faculty, staff, and students, and the use of evidence-based practices to improve outcomes
- Financial experience including budgets in the \$2.2-2.7M range; currency hedge programs
- Communications expertise, including crisis communication, promotion of revenue-generating initiatives, and conflict resolution
- Significant experience in risk analysis, prevention and management; legal issues in higher education; complex employment issues (search; progressive discipline; termination)
- Passion for expanding knowledge at all levels of the organization through professional development. Examples: inclusive excellence, intercultural communication, disability services and legal issues, undocumented students, professional advising, mindfulness, high-impact retention practices, digital communication
- Fluency in Spanish and French

## **PROFESSIONAL PAPERS & PRESENTATIONS**

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- *Using Digital Space to Advise Students*, at NACADA's 2013 conference
- 2006 Winner, *Campus Collaboration Best Practices Campaign*; National Clearinghouse on Disability & Exchange
- *Underrepresented and Unprecedented: Destination Australia*, at NAFSA's 2005 Conference, with Australian Education International and Arcadia University's Center for Education Abroad
- *Attracting Students to Short-Term Study Abroad Programs*, at NAFSA's 2004 Conference, in collaboration with Purdue University and IES
- *A Private Institution's Experience with the Big Business of Australian Education*, at AEO Annual Workshop, May 2004

## **SELECTED INTERNATIONAL EXPERIENCE**

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- 2010-11 Hosted high school exchange student from Norway for the academic year
- 2002-06 Site inspections in Austria, Hungary, Australia, Spain, Italy, Honduras, Hong Kong, Morocco, Argentina
- 2000-01 English teacher Buenos Aires, Argentina
- 1999 (summer) English teacher in Rio de Janeiro, Brazil
- 1998 English teacher in Caracas, Venezuela
- 1997 Comparative gender attitudes research in Valencia, Venezuela
- 1994 (summer) Summer employment in Savoie region of France
- 1993 Studied in Haute Marne region of France

## **HONORS & ASSOCIATIONS**

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- Memberships: *NACADA* (National Academic Advising Association)  
*NASPA* (Student Affairs Administrators in Higher Education)  
*NAFSA* (Association of International Educators)  
*NENSA* (New England Nordic Ski Association)  
*ACA* (American Counseling Association)  
*Omicron Delta Kappa*, Wagner College chapter  
*Psi Chi International Honor Society*, Wagner College chapter  
*Phi Beta Delta International Honor Society*, Lehigh University chapter
- *LIFT Philanthropic Collective*, founding member (2017 through present)
- *Staff Excellence Award*, CNHS, 2009
- *Robert DeCsikes Award for Clinical Potential*, for demonstrating the greatest aptitude for clinical psychology
- *Psi Chi Award*, for demonstrating the highest promise in the field of psychology