Kirk Dombrowski, PhD

Scholarly Curriculum Vita

Education

Ph.D. 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 and Economic Development, University of Vermont

January 2025-present, *Board Chair*, EPSCoR/IDeA Foundation, Washington DC May 2024-present, *University Distinguished Professor*, Department of Anthropology April 2023-November 2023, Regional Innovation Officer and Tech Hub Lead, *Advancing Gallium Nitride (GaN) Semiconductor Technology in the Greater Burlington Area*. An EDA designated Tech Hub. (I vacated this position when I hired Doug Merrill to lead this initiative).

April 2023-May 2024, Vermont State EPSCoR Director, Burlington VT (in May 2024 I appointed Bernard "Chip" Cole from UVM College of Engineering and Mathematical Sciences to the role of Vermont State EPSCoR Director)

January 2021-*present*, *Board Member*, Vermont Technology Council, Burlington VT January 2021-January 2024, *Board Member*, Vermont Business Roundtable Foundation, Burlington VT

June 2020-present, EPSCoR/IDeA Foundation Board of Directors (elected Board Chair in January 2025)

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*, University of Nebraska-Lincoln (Associated Faculty Member, Department of Psychology and Department of Anthropology)

March 2019-March 2020, *Principal Investigator and Founding 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

August 2013-March 2020, *Director*, Minority Health Disparities Initiative

August 2013-March 2020, *Principal Investigator*, Research, Evaluation, & Analysis for Community Health Lab

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 2003-May 2005 *Adjunct Faculty*, Department of Family Medicine, Wyckoff Heights Medical Center, Brooklyn NY

September 1999-May 2013, *Assistant/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

June 1999-September 1999, *Phillips Research Fellow* at the American Philosophical Society Library, Philadelphia, PA

Administrative Responsibilities by Position

Vice President of Research and Economic Development, University of Vermont

- Office of Research (in total: ~195 employees, \$36.3 million annual operating budget: base budget of ~\$7.2 million; investment and program budget of ~\$4.2 million; income/expense unit budgets of ~\$11.4 million, center/core and institute operating and program budgets of ~\$13.5 million)
- Government and Community Relations including federal appropriations priorities with Lewis Burke Associates/Van Scoyoc Associates/UVM Government Affairs
- Core Facilities
 - Instrumentation and Technical Services (research engineering and prototype development for UVM and UVM Health Network)
 - Office of Animal Care Management (University Veterinarian and 18 staff; animal census 8-9000).
 - Natural Areas Core Facility (2400 acres of research and experiential learning operated as a research core)
- Centers and Institutes
 - Vermont EPSCoR
 - Vermont INBRE/Vermont Biomedical Research Network
 - Vermont Advanced Computing Center
 - NIST Center of Excellence for Climate Change Measurement (new 2024 --\$3 million for 3 years)
 - Vermont Water Resources Institute (new 2023 NOAA \$5 million annually)
 - Institute for Agroecology (new 2022 \$1 million annually: McNight Foundation, 11th Hour Project)
 - Food Systems Research Institute/ARS Vermont (new 2020 \$5 million annually USDA)

- Complex Systems Research Institute (new 2024 \$5 million annually for 5 years from NSF; \$1 million annually for 5 years from Mass Mutual Inc)
- Vermont Gallium Nitride Tech Hub (new 2023 \$27 million in committed funds from EDA, DoD, and regional partners)
- BioLabs Innovation Hub at UVM (new 2025 8000 sqft wet lab coworking space for life sciences startups located on UVM campus)
- Economic Development, Corporate and Community Partnerships (including the Vermont Clean and Resilient Energy Consortium, Vermont Gallium Nitride Tech Hub, Leahy Institute for Rural Partnerships, Cassella Center for Circular Economy
- UVM startup ecosystem (ARC—a student led, student focused commercialization and business startup program that employs students to commercialize UVM/faculty technology); SparkVT, UVM Ventures, Meyers Cup, Biolabs Innovation Hub at UVM

Past Administrative Responsibilities

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

- Nebraska-wide leadership in Minority Health Disparities Research and Engagement
- Grant and research development coordination
- Annual statewide conference
- 7 keynote speakers from HHS, Research, NGOs Founded first NSF-supported Minority Health Research Experience for Undergraduates

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

- Internal Grant Programs
- CAS representative to NUTech Ventures (supporting 28 active patents and faculty-founded corporations plus patent development and licensure and Faculty IP/Startup negotiations)
- Initiated CAS Research Center/Core Facility revitalization project via a voucher system
- Faculty startup (CAS annual new faculty startup budget is ~\$2-4million)
- 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
- Service Delivery Initiative Implementation Planning Committee

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 research
- Administrative Core Director (Center research expenses >\$3.4 million annually, Mentorship program design and project supervision, Early career professional

- development for Center affiliates, \$1.2 million annual pilot program for interdisciplinary collaboration
- Co-Founder (with Bilal Khan) of the Longitudinal Networks Core Facility

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

- Annual research expenditures >\$7million annually
- Facility strategic planning and operational management of Morrison Life Sciences Center (7 FTE staff)

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 Early Career Faculty Mentees)

Jeffrey Smith (PhD Duke University, Sociology), Associate Professor, Sociology UNL Matthew Johnson (PhD Yale University, Psychology), Assistant Professor, Psychology UNI

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

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

(Completed Post-Doctoral Scholars)

- Elspeth 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 Tennessee.
- 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: Assistant Professor, University of Nebraska-Lincoln.
- Joshua Moses (PhD CUNY Graduate School and University Center, Anthropology), in residence 8/2010-72013. Current position: Associate Professor, Anthropology, Haverford College.

(Completed Ph.D. Students)

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

- February 2024 "NCATS Review Meeting UM1 Applications to Clinical and Translational Science Awards (CTSA)" **ZTR1 CI-9 01 NIH**
- December 2022 "NIAID PAR20-106: Centers for AIDS Research and PAR20-107: Developmental Centers for AIDS Research" **ZAI1-CD-A-J1 NIH**
- September 2022 "NCATS Review Meeting UM1 Applications to Clinical and Translational Science Awards (CTSA)" **ZTR1 CI-9 01 NIH**

- May 2022 "Research Security Training for the United States (U.S.) Research Community" **NSF 22-576**
- January-July 2020 "Avenir Award Program for Research on Substance Abuse and HIV/AIDS (DP2)" **ZDA1 HXO-H (14) R NIH**
- July 2019 "RFA Panel: Healthy Brain and Child Development Study (HEALthy BCD)" [ZRG1 PSE-D (50) R] NIH
- July 2019 "Population and Public Health Approaches to HIV/AIDS Study Section" [PPAH] NIH
- February 2019 "Coordinating Center to Support NIDA Rural Opioid HIV and Comorbidity Initiative (U24)—Tribal Opioid Prevention Panel" [ZDA1 HXO-H (15)] NIH
- January 2019 ""HEALing Communities Study to Address the Opioid Crisis (Research Sites)" **ZDA1 TXW-S (16)] NIH**
- April 2018 "Behavioral and Social Science Approaches to Preventing HIV/AIDS" [BSPH] NIH
- July 2014-June 2018, NIH "Special Emphasis Panel on Systems Science and Health in the Behavioral and Social Sciences" [ZRG1 HDD Y58] NIH
- June 2018, "Community Level Health Promotion" [CLHP] NIH
- June 2018, "Special Emphasis Panel on AREA R15" [ZRG1 RPHB-R (80) A] NIH July 2014-2017, "Special Emphasis Panel on Modeling Social Behavior" [ZRG1 HDD Y55] NIH
- December 2017, "Special Emphasis Panel on Accelerating the Pace of Drug Abuse Research Using Existing Data" [ZRG1 PSE-A (90) S] NIH
- March 2017, "NIDA Program Project Grant Applications (P01)" [ZRG1 AARR-F (41) P] NIH
- March 2017, "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] NIH
- October 2016, "Predictive Multiscale Models for Biomedical, Biological, Behavioral, Environmental and Clinical Research (U01)" [ZEB1 OSR-C (J2) S] NIH
- June 2016, "Services Planning Research in the Appalachian Region to Address Adverse Health Consequences Associated with Increased Opioid Injection Drug Use" [ZDA1 HXO-H(14)R] NIH
- February 2016 "Community Level Health Promotion" [CLHP] NIH
- December 2011-2015, "Cultural Anthropology Senior Applicant Panel". NSF
- March 2013, "Academic Research Enhancement Awards Panel" [RPHB] NIH NIH
- August 2011-August 2013, "Social Networks and Health Panel" [ZRG1 RPHB-A] NIH
- October 2011-August 2013, Wenner Gren Foundation for Anthropological Research "Grants Program Panel".
- December 2011-August 2012 "Sustainability Research Networks Panel" **NSF**April 2010-August 2012 "Conducting Public Health Research in Kenya Evaluation
- Panel" CDC

Research Grants

October 2023-ongoing (<u>Tech Hub Lead</u> and Regional Innovation Officer) Advancing Gallium Nitride (GaN) Semiconductor Technology in the Greater Burlington Area. US Economic Development Administration.

- June 2023-July 2028 (<u>Principal Investigator</u>) "RII Track-1: Harnessing the Data Revolution for Vermont: The Science of Online Corpora, Knowledge, and Stories (SOCKS)" **OIA-2242829** National Science Foundation (\$20,000,000)
- January 2023-December 2027 (<u>Principal Investigator</u>) "The University Of Vermont Institute For Rural Partnership (VT-IFRP)" **NIFA: 2022-11044, Award 2023-70500-38913** US Department of Agriculture: National Institute for Agriculture (\$9,302.160)
- January 2023-December 2028 (<u>Site Director for UVM</u>; hub institution is **Cornell University**) "NSF I-Corps Hub: Interior Northeast Region". **NSF 2229430** National Science Foundation (subaward total \$990,000).
- December 2022-November 2025 (<u>Principal Investigator</u>) "Renovation Of The University Of Vermont's Hills Agricultural Building To Establish An Institute Of Rural Partnership (IORP-VT)" **NIFA: 2022-11043** US Department of Agriculture: National Institute for Agriculture (\$9,500,000)
- July 2020-July 2023 (<u>Project Director</u>) "UVM Ventures". Vermont Department of Economic Development (\$500,000)
- December 2020-November 2025 <u>Principal investigator</u> (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 <u>Principal Investigator and Center Director</u>

 "Rural Drug Addiction Research Center of Biomedical Research Excellence" **P20 GM130461** National Institutes of Health, General Medical Sciences (\$11,780,372).
- April 2019-April 2024 <u>Principal Investigator</u> (MPI 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 <u>Co-Investigator/Evaluator</u> (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 <u>Co-Investigator</u> (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 <u>Co-Investigator</u> (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 <u>UNL PI/Project Co-Investigator</u> (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 <u>Principal Investigator</u>

 "REU Site: Social Network Analysis for Solving Minority Health Disparities". National Science Foundation **1757739** (\$215,946)

August 2017-July 2019 <u>UNL PI/Project Co-Investigator</u> (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-Auguast 2015 <u>Co-Principal Investigator</u> (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. <u>Associate Director</u>—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 Consulting

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.

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 I,* 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

(By convention, medical and health journals indicate "corresponding author" by placement at then end of the author list, rather than first, and is generally accorded equal authorship roles with the "first" author. Excepting these two positions, order of contribution in these journals is counted from second downward to the penultimate. In non-medical/health journals, author order from first to last generally connotes level of contribution to multiauthor manuscripts)

- 2024 Nirosh Aluthge, Seidu Adams, Carmen A Davila, Nova R Gocchi Carrasco, Kathy S Chiou, Roberto Abadie, Sydney J Bennett, Kirk Dombrowski, Angel M Major, Aníbal Valentín-Acevedo, John T West, Charles Wood, Samodha C Fernando, "Gut microbiota profiling in injection drug users with and without HIV-1 infection in Puerto Rico." Frontiers in Microbiology 15, 1470037
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- Kirk Dombrowski "Comments on James Clifford's 'Looking Several Ways'" Current Anthropology 45(1):23-24.
- 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.
- Kirk Dombrowski and Gerald Sider "Afterword." In, S. Rubenstein *The Many Lives of Alejandro Tsakimp*, pp. 253-261. Lincoln NE: University of Nebraska Press.
- 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.
- 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

- Kirk Dombrowski "Review of L. Griswold-Tergis and Cory Mann (2011) *Smokin'* Fish." American Anthropologist 15(4):669-670.
- 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.
- 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.
- 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.
- 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.
- Kirk Dombrowski "Review of J. Beckett, ed (2000) Wherever I Go." TAJA: The Australian Journal of Anthropology 12(3): 383-4.
- Kirk Dombrowski "Review of A. Davila's (1998) Sponsored Identities." *American Ethnologist* 27(4): 974-976.
- Kirk Dombrowski "Review of L. Dorais (1997) Quaqtaq: Modernity and Identity in an Inuit Community", *American Anthropologist*, 100, no. 4.

Policy Papers, White papers 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 Presentations

- March 2022 "Understanding the Conflict Between Withdrawal and Disease Avoidance in the Risk Networks of People who Inject Drugs in Rural Puerto Rico: A Network Statistical Approach", Vermont Center for Behavioral Health, University of Vermont.
- February 2021 "Network Firewall Dynamics: using simulation to help understand historical outcomes in HVI infection" Translational Global Infectious Diseases Research Center (TGIR), University of Vermont.
- 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 nonspreading 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.

- Kirk Dombrowski, "Relocation Through Land Settlement: A Palimpsest of the Inuit Present," American Anthropological Association Annual Meetings, San Francisco CA.
- 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.
- Kirk Dombrowski, "Discordant Eddies and Structures of Suffering in Inuit Labrador," American Anthropological Association Annual Meetings, New Orleans I A
- **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.
- Ric Curtis, Richard Mack, Kirk Dombrowski, et al, "Using Respondent Driven Sampling to Recruit Petty Criminals in Philadelphia," American Society of Criminology, Philadelphia PA.
- 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.
- Kirk Dombrowski, et al, "Using Respondent Driven Sampling to Recruit Immigrant Victims of Violence in Hempstead, NY," American Society of Criminology, Philadelphia PA.
- Kirk Dombrowski, "Regimes of Value and the Production of Difference," American Anthropological Association Annual Meetings, Philadelphia PA.
- Kirk Dombrowski, "The End of Indigenism as We Know It," Australian Anthropological Association Annual Conference, Sydney Australia.
- Kirk Dombrowski, "Toward a Dialectical Anthropology," Cultural Studies Association Conference, Kansas City MO.
- Kirk Dombrowski, "Where's the Money At? Thoughts on Regimes of Value in Contemporary Finance," Canadian Anthropological Society Conference, Vancouver, BC Canada.
- 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.
- Kirk Dombrowski, "Humanism, Marxism, Anthropology and the Humanities: retrospective and prospective perspectives on two moments of academic engagement," Wrightsville Beach, NC.
- 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.

Outside Tenure and Promotion Reviews

Professor, National University of Ireland-Galway (Anthropology)

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)

Associate Professor, University of Kentucky (Public Health)

Professor, University of Kentucky (Medicine)

Associate Professor, University of Massachusetts-Boston (Anthropology/Sociology)

Professor, University of Southern California (Keck School of Medicine)

Associate Professor, U Nebraska Medical Center (Pharmacology & Experimental Neuroscience)

Associate Professor, Pennsylvania State University (Sociology)

Associate Professor, Louisiana State University Health Sciences Center (Interdisciplinary Oncology)

Media Appearances and Community Awards (last 5 years)

March 2025 UVM/SevenDays "Dombrowski Discusses Federal Research Funding Cutbacks with Seven Days"

https://www.uvm.edu/larnermed/medcommunications/news/dombrowski-discusses-federal-research-funding-cutbacks-seven-days

February 2025 SevenDays VT "UVM Attains Sought-After R1 Research Status" https://www.sevendaysvt.com/news/uvm-attains-sought-after-r1-research-status-42876684

January 2025 *Center for Digital Education* "Vermont Secures \$23M for Semiconductor Workforce Development"

- https://www.govtech.com/education/higher-ed/vermont-secures-23m-for-semiconductor-workforce-development
- August 2024 SevenDays VT "UVM Seeks to Secure Its Future by Building Up Its Research Muscle "
 - https://www.sevendaysvt.com/news/uvm-secure-future-research-studies-41707309
- August 2024 *VermontBiz* "University of Vermont and BioLabs to launch startup incubator"
 - https://vermontbiz.com/news/2024/august/28/university-vermont-and-biolabs-launch-startup-incubator
- April 2024 *Across the Fence* "Research Week Preview" https://www.youtube.com/watch?v=IIXcQ7EUBmY
- January 2024 Hechinger Report "We're From the University and We're Here to Help; Can Community Outreach Counteract Attacks on Higher Education?"

 https://hechingerreport.org/were-from-the-university-and-were-here-to-help/

 Vermont Public "Can Community Outreach Counteract Attacks on Higher Education?"

 https://www.vermontpublic.org/local-news/2024-01-31/can-community-outreach-counteract-attacks-on-higher-education
- October 2023, *SevenDays* VT "Burlington Area Selected as Semiconductor 'Tech Hub'": https://www.sevendaysvt.com/news/burlington-area-selected-as-semiconductor-tech-hub-39373557
- April 2023 *RISE* Day 2: What's Next? "Innovation and Partnership in Vermont" https://www.youtube.com/watch?v= 86jkhq0o6g
- March 2023 *Across the Fence* "Research Week Preview" https://www.youtube.com/watch?v=EqzbEuiqd5s
- December 2022 *Diverse: Issues in Higher Education* "University of Vermont Receives \$9.3 Million for Institute to Assist Rural Communities"

 https://www.diverseeducation.com/stem/article/15304585/university-of-vermont-receives-93-million-for-institute-to-assist-rural-communities
- October 2021 *SevenDays VT* "Kirk Dombrowski Aims to Make UVM a Research Powerhouse".
 - https://www.sevendaysvt.com/vermont/kirk-dombrowski-aims-to-make-uvm-a-research-powerhouse/Content?oid=34068404
- 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
- September 2019 UNL Media, Press Conference on Center for Rural Drug Addiction Research: https://mediahub.unl.edu/media/11036

Additional Professional Experience

- June 2023 Council on Competitiveness "National Commission on Innovation and Competitiveness Frontiers" Working Group on Place Based Innovation, member.
- May 2021 National Science Foundation National Network of Research Institutes (NNRI) planning group workshop, online/UMass Amherst.
- 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.