CONTACT INFORMATION

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EDUCATION

California Institute of Technology, NIH Postdoctoral Scholar (F32/K99) (2023-2026)
Harvard Business School Online, Certificate in Leadership and Management (2025)
Indiana University-Bloomington, Chemistry, Ph.D. (2017-2022)
Hope College, Chemistry, B.S. (2013-2017)
Hope College, Music, B.A. (2013-2017)

ACADEMIC POSITIONS AND RESEARCH EXPERIENCE

Assistant Professor in Chemistry (*University of Vermont*, July 2026-present)

NIH MOSAIC K99/R00 Scholar (*Caltech*, September 2024–May 2026) with Prof. Sarah E. Reisman

- Efforts toward the total synthesis of polycyclic nitrogen-containing bacterial metabolites.

NIH NRSA F32 Postdoctoral Fellow (*Caltech*, January 2023–September 2024 *[originally until April 2026; ended to accept K99]*)

- Efforts toward the total synthesis of polycyclic nitrogen-containing bacterial metabolites.
- Optimization and development of a radical-polar crossover reaction to convert lactones into carbocycles.
- 1 publication; as a procedure checker for *Organic Syntheses*.

Ph.D. Chemistry (*Indiana University-Bloomington*, August 2017–December 2022) with Prof. M. Kevin Brown

- Established Cu/Pd cooperative catalysis methods for alkene carboboration.
- Development of interdisciplinary Course-Based Undergraduate Research Experience (CURE) for advanced organic laboratory.
- 6 peer-reviewed publications (4 first or co-first author); another 1-2 expected in future years.

Visiting REU Student (*University of Michigan*, Summer 2016) with Prof. John Montgomery

- Synthesized non-native substrates for evaluation of oxidation capabilities in enzymatic system.

Summer Hope Academic Research Program (SHARP) (*Hope College*, Summer 2014/2015) with Profs. Graham Peaslee + Jeffrey Johnson

- Synthesized quinolinyl ketones and demonstrated their use in Rh-catalyzed carbon-carbon single bond activation (2015).
- Performed X-ray techniques (PIXE spectroscopy and SEM/EDS) to determine levels of heavy metals in tattoo inks (2014).
- Collaborated with local companies (Uniform Color Company and Pleotint, LLC) to perform SEM/EDS analyses on proprietary samples (2014-2015).
- 2 peer-reviewed publications; one from each research experience.

HHMI SEA-PHAGES Program (*Hope College*, August 2013–May 2014) with Profs. Joseph Stuckey and Aaron Best

- Conducted microbiological and genomics research to isolate, identify and investigate a novel mycobacteriophage.
- 1 peer-reviewed publication; contributed as a group author through the HHMI SEA-PHAGES program.

PUBLICATIONS †undergraduate author *authors contributed equally

11. Stereodivergent Synthesis of Three Contiguous Stereogenic Centers by Cu/Ir-Catalyzed Borylallylation.
Das, S.; **Dorn, S. K.**; Brown, M. K. *Angew. Chem. Int. Ed.* **2026***, 65,* e23140.

10. Approach Towards Stereoselective Arylation by α-Pd/Cu-Catalyzed Arylboration of Electron Deficient Alkenes
Das, S.; Reilly, M. A.;† **Dorn, S. K.**; Pearson, A. M.; Brown, M. K. *Angew. Chem. Int. Ed.* **2025**, *137*, e202424073.
- Chosen by editors as a 'Hot Paper' for its importance in a rapidly evolving field of high current interest.

9. Prioritizing Mentorship as Scientific Leaders
Deng, J. M.; Ahmed, S. E.;* Awoonor-Williams, E.;* Banerjee, P.;* Barecka, M.;* Bickerton, L. E.;* Di Pietro, S. A.;* **Dorn, S. K.;*** Jablonka, K. M.;* Laudadio, G.;* Kreidt, E.;* Mannochio-Russo, H.;* Terran, J.;* Wilkins, O. H.;* Yerneni, S. S.;* Yusuf, M.* *ACS Cent. Sci.* **2024**, *10*, 209–213.

8. Stereoselective Synthesis of (E)-Vinylstannanes from Alkynes via Hydroboration and Transmetalation
Guo, R. and Danheiser, R. L.; ***checked by Dorn, S. K.*** and Reisman, S. E. *Org. Syn.* **2023**, *100*, 327-346.

7. Cooperative Pd/Cu-Catalysis for Alkene Arylboration: Opportunities for Divergent Reactivity
Dorn, S. K. and Brown, M. K. *ACS Catal.* **2022**, *12*, 2058-2063.

6. Synthesis and Biological Assay of Small Molecule Quorum Sensing Inhibitors: A Three-Week Course-Based Undergraduate Research Experience
Dorn, S. K.; Newman, J. D.; van Kessel, J. C.; Brown, L. C. *J. Chem. Ed.* **2021**, *98*, 3533-3541.
- Featured in CUREnet June 2022 Newsletter: https://serc.carleton.edu/curenet/newsletters/june_2022 (Accessed Jan. 4th, 2024)

5. Modular Synthesis of a Versatile Double Allylation Reagent for Complex Diol Synthesis
Dorn, S. K.; Tharp, A. E.;† Brown, M. K. *Angew. Chem. Int. Ed.* **2021**, *60*, 16027-16034.

4. Catalyst-Controlled 1,2-and 1,1-Arylboration of α-Alkyl Alkenyl Arenes
Bergmann, A. M.;* **Dorn, S. K.;*** Smith, K. B.; Logan, K. M.; Brown, M. K. *Angew. Chem. Int. Ed.* **2019**, *131*, 1719-1723.
- Chosen by editors as a 'Hot Paper' for its importance in a rapidly evolving field of high current interest.

3. A Survey of Metals Found in Tattoo Inks
Tighe, E. M.;† Libby, D. K.;† **Dorn, S. K.;†** Hosmer, J. R.;† Peaslee, G. F. *J. Environ. Prot.* **2017**, *8*, 1243-1253.

PUBLICATIONS (cont.) †undergraduate author *authors contributed equally

2. Rhodium-Catalyzed Interconversion of Quinolinyl Ketones with Boronic Acids via C–C Bond Activation
Dennis, J M;† Compagner, C T;† **Dorn, S K;**† Johnson, J B. *Org. Lett.* **2016**, *18*, 3334-3337.
- Selected for virtual *Organometallics* issue highlighting outstanding research from Primarily Undergraduate Institutions (PUIs).

1. Whole Genome Comparison of a Large Collection of Mycobacteriophages Reveals a Continuum of Phage Genetic Diversity
Pope, W H; Bowman, C A; Russell, D A; Jacobs-Sera, D; Asai, D J; Cresawn, S G; Jacobs, W R; Hendrix, R W; Lawrence, J G; Hatfull, G F. **Science Education Alliance Phage Hunters Advancing Genomics and Evolutionary Science (HHMI SEA-PHAGES program, Group Author)**, Phage Hunters Integrating Research and Education, Mycobacterial Genetics Course. *eLife*. **2015**, *4,* e06416.

ACADEMIC AND PROFESSIONAL HONORS + AWARDS

Postdoctoral: Caltech
- **2025** Stanford.Berkeley.UCSF Next Generation Faculty Symposium – Honorable Mention.
- **2025** Hope College 10 Under 10 Alumni Award (10 alumni within 10 years of graduating) – Nominated.
- **2024-2029** NIH MOSAIC K99/R00 Scholar (includes potential funding support for independent career)
- **2024** MIT Future Faculty Symposium – National recognition; offered to 4 of >50 applicants.
- **2024** Penn. State Postdoc-to-PI Symposium – National recognition; 1 of 6 participants selected.
- **2024** ACS PREDICT Symposium Student Scholar – National recognition.
- **2024** NC State University Building Future Faculty Program – National recognition; offered to 31 of >250 applicants.
- **2023-2026** NIH Ruth L. Kirschstein National Research Service Award Postdoctoral Fellowship (F32) (ended early for K99)
- **2023** Caltech Presidential Postdoctoral Fellowship Program – Honorable Mention.

Graduate: Indiana University
- **2022** CAS Future Leader – International award, offered to 29 of ~1,000 applicants.
- **2022** Paget Travel Award – Awarded by Dept. of Chemistry to qualified candidates for conference travel support.
- **2021** Chester Davis Fellowship – Awarded by Dept. of Chemistry for excellence in organic chemistry research.
- **2021** Jack K. Crandall Award – Awarded by Dept. of Chemistry for excellence in organic chemistry research.
- **2021** ACS WCC/Merck Research Award – National award, offered to 8 of >100 applicants.
- **2020** Burton L. Appleton Award – Awarded by Dept. of Chemistry for excellence in organic chemistry research.
- **2019, 2020, 2021, 2022** Provost's Women in Science Travel Award
- **2019** Purdue H. C. Brown Lectures Poster Award – Awarded Best Poster in Organometallics category.
- **2018** Associate Instructor Award – Awarded by Dept. of Chemistry for excellence in teaching.
- **2017-2019** Departmental Fellowship – Awarded by Dept. of Chemistry to top incoming graduate students.

Undergraduate: Hope College
- **2017** Southland Medal (Gerrit H. Albers Gold Medal) – Awarded to one senior (of ~900 in senior class) who has maintained the highest standard of all-around scholarship in several fields, character, and citizenship during their college career.
- **2017** Sigma Xi Research Award – Awarded by Dept. of Chemistry for research contributions.
- **2017** Departmental Service Award – Awarded by Dept. of Chemistry for exceptional service contributions.
- **2014-2016** Jaecker Chemistry Scholarship
- **2013-2017** Trustee Scholarship – Awarded to top 30 students in incoming class of ~900.
- **2013-2017** Distinguished Artist Award, Music (Flute)

INVITED SEMINARS AND PRESENTATIONS

New Faces in Natural Product Synthesis Session (ACS DOC): Oral Presentation (ACS National Meeting, New Orleans, LA, Mar. 2027)
"Synthetic progress toward azetidine-containing bacterial metabolites"

Academia 101: Launching Your Lab Symposium (ACS DOC): Oral Presentation (ACS National Meeting, New Orleans, LA, Mar. 2027)
"Finding Your Footing Amidst Uncertainty: Navigating the 2025-26 Faculty Job Market"

Organic Reactions and Processes Graduate Research Symposium (GRS): Oral Presentation (Bryant Uni., Smithfield, RI, Jul. 2025)
"Progress Toward the Synthesis of Azetidine-Containing Metabolites Produced by *Pseudomonas Aeruginosa*"

Occidental College; Chemistry Department Seminar: Oral Presentation (Los Angeles, CA, Oct. 2024)
"Catalysis: Lessons at and Beyond the Bench"

MIT Future Faculty Symposium; Chemistry Department Seminar: Oral Presentation (MIT, Cambridge, MA, Aug. 2024)
"Perspectives in Complex Catalytic Systems"

Penn State Postdoc-to-PI Symposium; Chemistry Department Seminar: Oral Presentation (Penn State, University Park, PA, Jul. 2024)
"Perspectives in Complex Catalytic Systems"

Whittier College; AAUW Tech Trek Camp for Middle School Girls; Career Seminar: Oral Presentation (Whittier, CA, June 2024)
"Catalyzing a Career in the Chemical Sciences"

INVITED SEMINARS AND PRESENTATIONS (cont.)

NC State Building Future Faculty Program; Chemistry Department Seminar: Oral Presentation (NC State, Raleigh, NC, Mar. 2024)
"A Tale of Two Catalysts: Cu/Pd Cooperative Catalysis for Alkene Carboboration"

ACS Indiana Local Section, PREDICT Symposium, Student Scholars Session: Virtual Presentation (Feb. 2024)
"Catalysis: Lessons at and Beyond the Bench"

Invited Seminar (Shenvi Lab): Oral Presentation (Scripps Research Institute, La Jolla, CA, Jan. 2024)
"A Tale of Two Catalysts: Cu/Pd Cooperative Catalysis for Alkene Carboboration"

Caltech Inorganic-Organometallics Seminar (IOS) Series: Oral Presentation (Caltech, Pasadena, CA, Oct. 2023)
"Development and Application of Cooperative Catalysis Methods for Alkene Carboboration"

265th ACS National Meeting, "Diversity in Organic Chemistry: Celebrating Women": Oral Presentation (Indianapolis, IN, Mar. 2023)
"Catalysis: Lessons at and Beyond the Bench"

264th ACS National Meeting DOC "Methods for Alkene Functionalization" session: Oral Presentation (Chicago, IL, Aug. 2022)
"Cu/Pd Cooperative Catalysis: Alkenylboration Enables Double-Allylation"

Guest Seminar for Chem 450 Course: Molecular Structure and Reactivity: Virtual seminar (Kalamazoo College, MI, Feb. 2022)
"Cu/Pd Synergistic Catalysis for Alkene Difunctionalization"

SELECTED CONFERENCES AND PRESENTATIONS

Organic Reactions and Processes Gordon Research Conference/Symposium (GRC/GRS): Poster (Bryant University, RI, Jul. 2025)
"Progress Toward the Synthesis of Azetidine-Containing Metabolites Produced by *Pseudomonas Aeruginosa*"

Stereochemistry Gordon Research Conference/Symposium (GRC/GRS): Poster (Salve Regina University, RI, Jul. 2024)
"Bridged Carbocycles from Lactones: Development of a Photochemical Ring-Opening/Radical-Polar Crossover Annulation"

CAS Future Leaders Program: Poster (CAS Campus, Columbus, OH, Aug. 2022)
"Towards Molecular Complexity: Cu/Pd Cooperative Catalysis for Alkene Carboboration"

Stereochemistry Gordon Research Conference (GRC): Poster (Salve Regina University, RI, Jul. 2022)
"Cu/Pd Cooperative Catalysis: Alkenylboration Enables Double-Allylation"

11th ACS Division of Organic Chemistry, Graduate Research Symposium 2021: Oral Presentation (U. of New Mexico, NM, Nov. 2021)
"Cu/Pd Cooperative Catalysis: Alkenylboration Enables Double-Allylation"

1st Empowering Women in Organic Chemistry (EWOC) Conference: Poster (U. of Pennsylvania, Philadelphia, PA, June 2019)
"Towards Molecular Complexity: Alkene Carboboration via Cu/Pd Synergistic Catalysis"

46th National Organic Symposium 2019: Poster (Indiana University, Bloomington, IN, June 2019)
"Towards Molecular Complexity: Alkene Carboboration via Cu/Pd Synergistic Catalysis"

45th National Organic Symposium, 2017: Poster (U. of California-Davis, Davis, CA, June 2017)
"Rhodium-Catalyzed Intermolecular Conversion of Ketones through C-C Bond Activation"

Hope College Chemistry Departmental Seminar series: Seminar Presentation (Hope College, Holland, MI, Feb. 2017)
"Examining the Multi-Functional Nature of P450 Enzymes in C-H Oxidation"

GRANT/FELLOWSHIP WRITING EXPERIENCE

Independent Career: University of Vermont

- NIH F32 Postdoctoral Fellowship: Collaborated + mentored a postdoc through the application (Fall 2026)
- Arnold O. Beckman Postdoctoral Fellowship, Letter of Intent: Mentored postdoc through application preparation (Fall 2026)
  - **Advanced to full proposal round**
- ACS Sustainable Futures Early Career Postdoctoral-Faculty Bridge Grant: Designed and wrote grant (Fall 2026)
- NIH C-CHEC COBRE: Invited to be part of expansion phase as a scientific investigator, prepared biosketch in collaboration with complex proposals office (Fall 2026)

Postdoctoral: Caltech

- NSF Synthesis renewal: obtained preliminary data + wrote research proposal aim (Fall 2024)
  - **successfully funded**
- NIH MOSAIC K99/R00: independently designed + prepared application (Winter 2023)
  - **Successfully funded; Impact Score: 33**

Graduate: Indiana University

- NIH MIRA renewal, "Methods and Strategies for Chemical Synthesis": Provided strategic guidance for organizing the grant, editorial feedback, and scheme design (Winter 2023; **successfully funded**)
- NIH F32 Postdoctoral Fellowship: collaborated with Prof. Sarah Reisman to design general strategy for proposal; independently wrote + prepared grant components (Fall 2022; **successfully funded; Impact Score: 20, Percentile: 4+**)
- NIH MIRA application, "Methods and Strategies for Chemical Synthesis": Provided significant editorial feedback on proposal (Winter 2018; **successfully funded**)

TEACHING EXPERIENCE *can provide copies of anonymous teaching evaluations/training certifications upon request

Instructor of Record: University of Vermont

- **Instructor** – Chem 5580 (Advanced Organic Chemistry), *Fall 2026*
  - Graduate/undergraduate course covering structure, bonding, and mechanistic elucidation.

Doctoral: Indiana University-Bloomington

- **Substitute Lecturer** – S343 (Honors Organic Lab), *Fall 2019*, and C446 (Advanced Organic), *Spring 2020*
- **Associate Instructor** – 6 courses, *Fall 2017-Spring 2020*
  - C446 (Advanced Organic), *Spring 2020*, ~20 students
  - S343* (Honors Organic Lab), *Fall 2019*, ~15 students
  - C443* (Organic Spectroscopy, Grad/Undergrad course), *Fall 2018*, ~25 students
  - C342* (Organic Chemistry 2), *Spring 2018*, ~300 students
  - C344* (Advanced Organic Lab), *Fall 2017*, [~15 students] and *Spring 2019*, [~6 students]

Undergraduate: Hope College

- **Peer-Led Team Learning (PLTL) Workshop Teaching Assistant**, Organic Chemistry, (2 years, 2015–2017)
- **Organic Lab Teaching Assistant**, Chemistry Department, (2 years, 2015–2017)

OUTREACH, SERVICE, AND LEADERSHIP

Postdoctoral: Caltech

- Caltech Women in Chemistry "Spring into STEM" Outreach Event – Volunteer (Spring 2025)
  - Performed chemistry demos to, and connected with, local middle school girl scouts to inspire them in STEM careers.
- Big Sib/Little Sib Program – Mentor (Fall 2023- Summer 2026)
  - Pairs junior students with graduate students/postdocs for support and mentorship, especially during key milestones.
- Caltech Future Ignited Program – Panelist, Virtual Info Session (Fall 2024)
  - Aimed to support aspiring graduate students by providing the opportunity to learn about graduate programs at Caltech.
- Caltech CCE Day of Inclusion – Volunteer (Spring 2024)
  - Assisted with planning, registration, and guidance on afternoon workshops.
- WAVE Program – Mentor (Summer 2023)
  - Program aims to foster diversity by increasing the participation of students historically marginalized in science.
- Chemistry Women Mentoring Network (Chem WMN), National Organization – Mentor (2023-present)
- Ad hoc Peer Reviewer – *JACS* (2023-present), *Org. Chem. Front.* (2026-present), *J. Org. Chem.* (2026-present)

Graduate: Indiana University

- Women in Organic Chemistry @ IU student organization – Founder, President (2020-2022)
  - Created/found group; spearheaded registration as IU Self-Governed Student Organization (SGSO).
  - Secured >$400 funding in first year from IU Funding Board, IU Chem. Dept., and Southern Indiana Local ACS Section.
  - Ensured sustainable funding from IU Chemistry and Southern Indiana Local ACS before leaving group.
  - Wrote and applied for successful grant from IU Funding Board: New Self-Governed Student Organization start-up grant.
  - Organized Virtual Career Seminars: **Dani Arias-Rotondo** (Kalamazoo College), **Brittany Witherspoon** (*J&J*), **Kathryn VanDenBurgh** (AIP Publishing), **Brianna Barbu** (C&EN), **Sarah Ward** (George Mason University), **Cynthia Hong** (Merck)
  - Organized student-selected invited speaker: **Prof. Jen Schomaker** (2021), **Prof. Mary Watson** (2023)
  - Coordinated Corteva Agriscience/IU NOBCChE to co-host industry career panel lunch; IU/Corteva Symposium (2022).
- Faculty Search Committee, Graduate Student Representative – (faculty search cycles in 2021 and 2022)
  - Launched graduate student involvement in the faculty hiring process by collaborating with Director of Graduate Studies and Department Chair.
  - Solicited interest among graduate students, formalized training, + standardized feedback for two searches.
- IU Working Group on Mentoring and Retention in the Ph.D., Graduate Student Representative – (2021)
  - Nominated by department to serve on college-level committee.
  - Collaborated with committee across several areas to assess current practices + propose improvements.
  - Created document with recommendations + next steps for the college, which was circulated to relevant departments.
- Standardization of 2nd-year Graduate Student Requirement – (2019-2021)
  - Initiated collaboration with Director of Graduate Studies and Department Chair to explore standardization of curriculum.
  - Wrote survey questions for departmental climate survey to assess student opinion on requirement.
  - Provided guidance on and reviewed proposed curriculum changes, which went into effect in 2021.
- Letters to a Pre-Scientist, Scientist Penpal – (2019-2021)
- Groups STEM @ IU Program, Mentor – (2018-2020)
  - Program aims to uplift, peer mentor, and aid in progression of dedicated first-generation college students in STEM.
  - Both mentees have pursued higher education in STEM fields.

- ACS Bridge Program, Mentor – (2020-2021)
    - Program aims to increase the number of chemical science PhDs awarded to underrepresented students.
    - Mentored/tutored a first-year graduate student as they navigated the transition to graduate studies.

Invited events

- Empowering Women in Organic Chemistry (EWOC) – networking session host for the national EWOC conference (2021, 2023)
- *ChemConvos* podcast, ep. 2.5 – (hosts: Henry Powell-Davies, Medina Afandiyeva) (https://anchor.fm/chemconvospod)

TRAININGS: TEACHING, LEADERSHIP AND GRANT-WRITING

- Certificate, Harvard Business School Online, "Management Essentials" (March 2025)
- Certificate, Harvard Business School Online, "Negotiation Mastery" (April 2025)
- Certificate, Harvard Business School Online, "Strategy Execution" (April 2025)
- "Writing Excellent Grant Proposals": ACS Office of Research Grants, CAS Future Leaders Program workshop (2024)
- An Introduction to Evidence-Based Undergraduate STEM Teaching, edX course (2024)
- Inclusive STEM Teaching Project, edX course (2024)
- "Grant Writing Essentials": Caltech, Beckman Institute (2024)
- Actionable Allyship – workshop, Caltech CCE Day of Inclusion (2023)
- Inclusive Teaching at the Faculty Level – workshop, Caltech CCE Day of Inclusion (2023)
- ACS Leadership Development Workshop: "The Science of Managing Diverse and Inclusive Teams" (2022)
- Scitrain Coaching Lab, as part of the CAS Future Leaders Program (2022)

MENTEES AND TRAINEES

Independent Career: University of Vermont

- Dr. Tegan O'Brien (postdoctoral researcher, 2027-present)
- Dr. Jake Sirlin (postdoctoral researcher, 2026-present)
- Miles Ottinger (undergraduate researcher, 2026-present)
- TJ Walsh (undergraduate researcher, 2026-present)
- Jacob Balcom (undergraduate researcher, 2026-present)

Postdoctoral: Caltech

- Abigail Fisk (Chem WMN undergraduate mentee, 2023-present) – 2nd-year graduate student, Chemistry, UNC-Chapel Hill
    - 2026 NSF GRFP recipient
- Jessica Wang (Caltech Big Sib/Little Sib program, mentee, 2025-2026) – 2nd-year graduate student, Chemistry, Caltech
    - 2026 NSF GRFP recipient
- Teddy Stoltz (high school research trainee, 2023-2025) – sophomore, Mechanical Engineering, UCLA
- Zikai Xu (Caltech Big Sib/Little Sib program, mentee, 2023-2025) – Ph.D. Candidate, Agapie Group, Caltech
- Rei Fejzulla (WAVE summer program, undergraduate research trainee, 2023) – Ph.D. Candidate, Allen lab, Wayne State Uni.

Graduate: Indiana University

- Maeve Reilly (undergraduate research trainee, 2021-2023) – Ph.D. Candidate, Chemistry, Fors Lab, Cornell University
    - Merck Future Talent program
- Yanyao Cai (graduate research trainee, 2022) – Ph.D. Candidate, Chemistry, Gerdt Lab, IU
- Philip Crook, M.Sc. (graduate research trainee, 2021-2022) – Process Chemist, Genentech
- Dr. Amanda Morgan (Women in Org. Chem. @ IU graduate mentee, 2021-2022) – Intern, Cayman Chemical
- Dr. Marina Xie (Women in Org.Chem. @ IU graduate mentee, 2020-2021) – Ph.D. Candidate, Chem., VanNieuWenhze Lab, IU
- David Ferguson (ACS Bridge Program mentee, 2020-2021) – Pharm.D. Candidate, Howard University
- Trevor Swisher (undergraduate research trainee, 2019-2020) – Radiochemist, Indiana University-Indianapolis
- Dr. Annika Tharp (undergraduate research trainee, 2018-2020) – Chemistry Patent Agent, Wilson Sonsini
    - Merck Future Talent program
- Mohammed Alshalabi (Groups STEM mentee, 2019-2020) – graduate student, Physics, Prineas Lab, University of Iowa
- Vicky Pai (Groups STEM mentee, 2018-2019) – Student, M.Sc. in Healthcare Management, Indiana University-Bloomington
- Sugam Singh (visiting summer researcher trainee, 2018) – M.Sc. Chemistry, IIT-Bombay

AFFILIATIONS

Chemistry Women Mentoring Network (Chem WMN): Mentee (2018-present), Mentor (2023-present)
American Chemical Society: Member (2013-present)
Caltech BOND Initiative: Member (2023-2026)
Caltech Women in Chemistry (WIC): Member (2023-2026)
Caltech Wind Orchestra: Flute co-Section Leader (2023-2026); Principal Flute (2023-2024); Concerto Soloist (2024)