

Katharine A. White, Ph.D.

Clare Boothe Luce Assistant Professor of Chemistry and Biochemistry
University of Notre Dame, Department of Chemistry and Biochemistry
1234 N. Notre Dame Ave Notre Dame IN, 46556

Office: (574) 631-9962

kwhite6@nd.edu; <https://sites.nd.edu/whitelab>

EDUCATION

- 2012 Ph.D., Chemistry, Massachusetts Institute of Technology, Cambridge, MA
Thesis: *Rational design and directed evolution of probe ligases for site-specific protein labeling and live-cell imaging*
Advisor: Alice Y. Ting
- 2007 B.S., Chemistry, *summa cum laude*, Saint Mary's College, Notre Dame, IN
Inquiry-based Mathematica modules for Physical Chemistry courses
Advisors: Toni Barstis (Chemistry) & Joanne Snow (Mathematics)

ACADEMIC & RESEARCH POSITIONS

- 2019-pres. Clare Boothe Luce Assistant Professor of Chemistry and Biochemistry
University of Notre Dame; Notre Dame, IN
Member:
Harper Cancer Research Institute
Chemistry-Biochemistry-Biology Interface Program
Berthiaume Institute for Precision Health
Warren Center for Drug Discovery
Graduate Program Member:
Chemistry & Biochemistry Graduate Program
Biophysics Graduate Program
Integrated Biomedical Sciences (IBMS) Graduate Program
- 2012-2018 Postdoctoral Fellow, UCSF; San Francisco, CA
Ruth L. Kirschstein NRSA Postdoctoral Fellowship (2013-2016)
Advisor: Diane Barber (Department of Cell and Tissue Biology)
- 2006 Summer Research Intern, Eli Lilly and Co.; Indianapolis, IN
Advisor: Anne Dantzig (Director Pain and GPCR group)
Cell-free expression and high-throughput drug screening of opioid receptors
- 2005 NSF Summer Research Intern, Columbia University; New York, NY
Advisor: Brian Gibney (Department of Chemistry)
Metal binding and redox capabilities of ferredoxin maquettes

DISTINCTIONS, HONORS, & AWARDS

- 2020-25 NIH Director's New Innovator Award (DP2)
2021-23 Scialog Fellow: Advancing BioImaging, Research Corporation for Science Advancement
2019-25 Clare Boothe Luce Assistant Professor of Chemistry and Biochemistry
2013-16 Ruth L. Kirschstein NRSA Postdoctoral Fellowship

- 2013 American Cancer Society Postdoctoral Fellowship (declined)
 2008 Outstanding Teaching Award, MIT Department of Chemistry
 2007 Howard Hughes Medical Institute-MIT Teaching Assistant Fellowship
 2007 Phi Beta Kappa; Sigma Xi
 2007 Outstanding Undergraduate Research Award, American Chemical Society

PEER-REVIEWED PUBLICATIONS (19 total)

Key: § = Undergraduate Student

Δ = Graduate Student

¶ = Postdoctoral Research Associate

‡ = Senior Personnel

= Corresponding Author

* = Equal Contributions

13-20 are as an Assistant Professor at Notre Dame

21. *Romero-Moreno R[¶], Kuehn JF[§], White KA*. Intracellular pH differentially regulates transcription of metabolic and signaling pathways in normal epithelial cells. [Preprint]. 2022 July 13. DOI: [10.1101/2022.07.12.499804](https://doi.org/10.1101/2022.07.12.499804) (in review).
20. *Spear JS^Δ, White KA^{‡, #}*. Single-cell intracellular pH dynamics regulate the cell cycle by timing G1 exit and the G2 transition. *BioRxiv*. DOI: [10.1101/2021.06.04.447151v1](https://doi.org/10.1101/2021.06.04.447151v1) (in review).
19. *Donahue CET^Δ, Siroky MD[§], White KA^{‡, #}*. An optogenetic tool to raise intracellular pH in single cells and drive localized membrane dynamics. *JACS*, 143(45):18877-18887 (2021). PMID: [34726911](https://pubmed.ncbi.nlm.nih.gov/34726911/) [Citations = 2, IF= 15.42]
18. *White KA^{‡, #}, McEntire KD[‡], Buan NR[‡], Robinson L[‡], Barbar E[‡]*. Charting a new frontier integrating mathematical modeling in complex biological systems from molecules to ecosystems. *ICB*, 61 (6), 2255-2266 (2021). [Citations = 2, IF = 2.15]
17. *Sesanto R^{*}, Kuehn JF^{§*}, Barber DL[‡], White KA^{‡, #}*. Low pH facilitates heterodimerization of mutant isocitrate dehydrogenase IDH1-R132H and promotes production of 2-Hydroxyglutarate. *Biochemistry*, 60(25):1983-1994 (2021). PMID: [34143606](https://pubmed.ncbi.nlm.nih.gov/34143606/) [Citations = 1, IF = 3.16]
16. *Czowski BJ^{Δ*}, Romero-Moreno R^{¶*}, Trull KJ^{¶*}, White KA^{‡, #}*. Cancer and pH dynamics: Transcriptional regulation, proteostasis, and the need for new molecular tools. *Cancers*, 12(10) 2760 (2020). PMID: [32992762](https://pubmed.ncbi.nlm.nih.gov/32992762/) [Citations = 8, IF = 6.63]
15. *Luna, LA, Lesecq Z, White KA[‡], Hoang A, Scott DA, Zagnitko O, Bobkov AA, Barber DL[‡], Schiffer JM[‡], Isom DG[‡], Sohl CD^{‡, #}*. An acidic residue buried in the dimer interface of isocitrate dehydrogenase 1 (IDH1) helps regulate catalysis and pH sensitivity. *Biochem J*, 477(16):2999-3018 (2020). PMID: [32729927](https://pubmed.ncbi.nlm.nih.gov/32729927/) [Citations = 4, IF = 4.09]
14. *Liu Y, White KA[‡], Barber DL^{‡, #}*. Intracellular pH regulates cancer and stem cell behaviors: A protein dynamics perspective. *Front Oncol.*, 10:1401. (2020). PMID: [32983969](https://pubmed.ncbi.nlm.nih.gov/32983969/)

[Citations = 11, IF = 6.244]

13. **White KA[‡]**, Kisor K, Barber DL^{‡, #}. Intracellular pH dynamics and charge-changing somatic mutations in cancer. *Cancer Metastasis Rev.*, 38(1-2):17-24. (2019). [PMID: 30982102](#) [Citations = 11, IF = 6.66].

Before Appointment at Notre Dame

12. Grillo-Hill BK^{‡, #}, **White KA^{‡, #}**. Oncogenic β -catenin mutations evade pH-regulated degradation. *Mol Cell Oncol.*, 6(1):1554470. (2019). [PMID: 30788422](#) [Citations = 1, IF = 1.27]
11. **White KA^{*}**, Grillo-Hill BK^{‡, #, *}, Esquivel M, Peralta J, Bui VN, Chire I, Barber DL^{‡, #}. β -catenin is a pH sensor with decreased stability at higher intracellular pH. *JCB*, 217(11):3965 (2018) [PMID: 30315137](#) [Citations = 28, IF = 10.54]

Featured: *JCB Special Collection (May 2019)*: Outstanding articles in cell biology of adhesion

10. **White KA**, Garrido Ruiz D, Szpiech ZA, Strauli NB, Hernandez RD[‡], Jacobson MP[‡], Barber DL^{‡, #}. Cancer-associated arginine-to-histidine mutations confer a gain in pH sensing to mutant proteins. *Sci. Signaling*, 10:eaam9931 (2017) [PMID: 28874603](#) [Citations = 49, IF = 8.192]
9. Vercoulen Y^{*}, Kondo Y^{*}, Iwig JS^{*}, Janssen A, **White KA**, Amini M, Barber DL[‡], Kuriyan J[‡], Roose JP^{‡, #}. A histidine pH sensor regulates the activation of the Ras-specific guanidine nucleotide exchange factor RasGRP1. *eLife*, 6:e29002 (2017) [PMID:28952923](#) [Citations = 29, IF = 8.14]
8. Szpiech ZA, Strauli NB, **White KA**, Garrido Ruiz D, Jacobson MP[‡], Barber DL[‡], Hernandez RD^{‡, #}. Prominent features of the amino acid mutation landscape cancer. *PLoS One*, 12(8):e0183273 (2017) [PMID: 28837668](#) [Citations = 26, IF = 3.24]
7. **White KA**, Grillo-Hill BK, Barber DL^{‡, #}. Cancer cell behaviors mediated by dysregulated pH dynamics at a glance. *J. Cell Sci.*, 130:663-669 (2017) [PMID: 28202602](#) [Citations = 208, IF = 5.28]
6. Webb BA, **White KA**, Grillo-Hill BK, Schonichen A, Choi CC, Barber DL^{‡, #}. A histidine cluster in the cytoplasmic domain of the Na-H exchanger NHE1 confers pH-sensitive PIP2 binding and regulates transporter activity. *JBC* 291:24096-104 (2016) [PMID: 27650500](#) [Citations = 20, IF = 5.15]
5. **White KA[#]**, Zegelbone PM. Directed evolution of a probe ligase with activity in the secretory pathway and application to imaging intercellular protein-protein interactions. *Biochemistry*, 21:3728-3739 (2013) [PMID: 23614685](#) [Citations = 8, IF = 3.16]
4. Uttamapinant C, Sanchez MI, Liu DS, Yao JZ, **White KA**, Grecian S, Clark S, Gee KR[‡], Ting AY^{‡, #}. Site specific protein labeling using PRIME and chelation-assisted click chemistry. *Nature Protocols*, 8 (8):1620-1634 (2013) [PMID: 23887180](#) [Citations = 98, IF = 13.49]

3. Liu DS, Loh KH, Lam SS, **White KA**, Ting AY^{‡, #}. Imaging trans-cellular neurexin-neurologin interactions by enzymatic probe ligation. *PLoS One*, 8(2):e52823 (2013) [PMID: 23457452](#) [Citations = 49, IF =3.24]
2. Uttamapinant C*, **White KA***, Baruah H*, Thompson S, Fernández-Suárez M, Puthenveetil S, Ting AY^{‡, #}. A fluorophore ligase for site-specific protein labeling inside living cells. *PNAS*, 107:10914-10919 (2010) [PMID: 20534555](#) [Citations = 326, IF = 11.2]
Featured on *PNAS* Cover
Highlights: *Nature Methods* 7, 584 (2010), F1000
1. Puthenveetil S, Liu DS, **White KA**, Thompson S, Ting AY^{‡, #}. Yeast display evolution of a kinetically-efficient 13-amino acid substrate for lipoic acid ligase. *JACS*, 131:16430-8 (2009) [PMID: 19863063](#) [Citations = 97, IF =15.42]

NON-PEER REVIEWED PUBLICATIONS

1. **White KA**, Thompson-Peer KL. Peer mentoring—Colleagues as a resource for your career development. *ASCB Newsletter* October 2017. [LINK](#)

INVITED SEMINARS (EXTERNAL)

- 9/2021 *Chicago Cytoskeleton Meeting
- 4/2021 *San Diego State University, Department of Chemistry and Biochemistry
San Diego, CA
- 11/2020 *University of California Santa Cruz, Molecular & Cell Biology Program
Santa Cruz, CA
- 10/2020 *Youngstown State University, Department of Chemistry, Youngstown, OH
- 9/2020 *West Virginia University, Department of Biochemistry, Morgantown, WV
- 10/2019 Wabash College, Department of Chemistry, Crawfordsville, IN
- 4/2019 Purdue University, Department of Chemistry, West Lafayette, IN
- 3/2019 Western Washington University, Department of Chemistry, Bellingham, WA
- 1/2018 Faculty Candidate Seminars (Notre Dame, UC Boulder, UPenn)
* = Virtual Due to COVID-19

INVITED CONFERENCE TALKS

- 12/2022 *Sched.* ASCB/EMBO National Meeting, Washington D.C.
- 6/2022 Telluride Science Research Center: Protein Electrostatics, Telluride, CO
- 6/2019 Telluride Science Research Center: Protein Electrostatics, Telluride, CO
- 5/2019 5th Annual Midwest Tumor Microenvironment Meeting, South Bend, IN
- 6/2017 Telluride Science Research Center: Protein Electrostatics, Telluride, CO
- 2/2017 West Coast Epithelial Biology Annual Meeting, Avila Beach, CA
- 4/2009 NIH Nanomedicine Development Center 3rd Annual Meeting, Bethesda, MD

CONTRIBUTED CONFERENCE TALKS

- 2/2022 Biophysical Society Annual Meeting, San Francisco, CA
- 3/2020 American Association for Cancer Research: Evolutionary Dynamics, Denver, CO
(Cancelled due to COVID-19)
- 3/2016 Keystone Symposia: Cancer Pathophysiology, Breckenridge, CO
- 3/2016 West Coast Epithelial Biology Annual Meeting, Avila Beach, CA

- 12/2014 Annual Meeting of the American Society for Cell Biology, Philadelphia, PA
12/2011 Annual Meeting of the American Society for Cell Biology, Denver, CO
1/2007 Annual Meeting of the American Mathematical Society, New Orleans, LA

INTERNAL INVITED PRESENTATIONS

- 3/2021 Harper Cancer Research Day, Harper Cancer Research Institute, South Bend, IN
11/2020 Cancer Cures Seminar Series, Harper Cancer Research Institute, South Bend, IN
10/2019 Indiana University School of Medicine Seminar Series, South Bend, IN
10/2018 Notre Dame Biochemistry and Integrated Biomedical Sciences Retreat, Plymouth, IN
4/2018 UCSF Cell Biology, Cancer, Immunology Research In Progress Seminar
1/2018 UCSF Parnassus Cancer Research Day, San Francisco, CA
Award: Best Postdoctoral Presentation
4/2017 UCSF Mission Bay Research In Progress Seminar, San Francisco, CA
2/2016 UCSF Cell Biology Research In Progress Seminar, San Francisco, CA
4/2015 Helen Diller Family Comprehensive Cancer Center Retreat, Santa Cruz, CA.
10/2014 Annual UCSF Biomedical Sciences Retreat, Tahoe City, CA
Award: Best Postdoctoral Presentation
3/2010 Chemical Biology & Novel Therapeutics Program Meeting, Boston, MA

GRANTS AND SPONSORED PROGRAMS

- 2020-25 DP2: NIH Director's New Innovator Award (DP2-CA26041601)
Principal Investigator; Total Costs: \$ 2,347,500; Direct costs: \$1,500,000
Roles for increased intracellular pH and heterogeneity in cancer
- 2019-21 American Cancer Society-IRG
Principal Investigator; Total & Direct Costs: \$60,000
2019: *Effects of pHi as a selective pressure in cancer*
2020: *Roles for increased pH in early cancer-associated metabolic and signaling changes*
- 2019 Pilot Drug Discovery Grant, Warren Center for Drug Discovery
Principal Investigator; Total & Direct Costs: \$25,000
Development of a high throughput pH assay for library screening
- 2013-16 Ruth L. Kirschstein NRSA Postdoctoral Fellowship
Principal Investigator; Total & Direct Costs: \$152,838 (F32-CA177085)
The pH-dependent adaptive advantage for recurrent histidine mutations in cancer

DOCTORAL DISSERTATIONS DIRECTED

- 2021- Papa Kobina (Kobby) Van Dyck (Biophysics Program)
2021- Leah Lund (Biochemistry Program)
2020- Jacob Wagner (Biophysics Program)
2020- Brandon Czowski (Biochemistry Program)
2019- Julia Spear (Integrated Biomedical Sciences Program, IBMS)
2019- Caitlin Donahue (Biochemistry Program)

PROFESSIONAL MEMBERSHIPS

- 2022- Biophysical Society
- 2014- American Chemical Society
- 2011- American Society for Cell Biology
- 2007- Sigma Xi
- 2018-20 American Association for Cancer Research
- 2005-12 American Chemical Society

OTHER NOTABLE CONTRIBUTIONS

MENTORING

Post-doctoral Trainees

- 2019- Ricardo Romero-Moreno (Ph.D., Integrated Biomedical Sciences, Notre Dame)
- 2019- Keelan Trull (Ph.D., Chemistry, Purdue University)

Undergraduate Trainees

- 2022- Casey Knuth (Biochemistry, Notre Dame '23)
- 2022- Joshua Abebe (Chemistry, Notre Dame '23)
- 2022- Eduarda Tartarella Nascimento (Chemistry, Saint Mary's College '25)
- 2021- Megan Gehl (Biochemistry, ND '25)
- 2021- Declan Creaney (Biochemistry, ND '24)
- 2021- Regan Maronick (Biochemistry, ND '24)
- 2021- Christina Troll (Biochemistry, ND '23)
- 2021- Natalie Waschbusch (Biochemistry, ND '23)
- 2022 Lily Gile (Biochemistry, Notre Dame '23)
- 2022 Olivia Pasinski (Chemistry, Saint Mary's College '24)
- 2020-22 Michael Lee (Biochemistry, ND '22)
Current: Southern Illinois University, M.D./J.D. Dual Degree Program
- 2019-22 Jessamine Kuehn (Biochemistry, ND '22)
Current: University of Wisconsin, Pharmacology Ph.D. Program
- 2019-21 Michael Siroky (Biochemistry, ND '22)
Current: Scripps Research Institute, Doctoral Program
- 2019-21 Cameron Ekanayake (Pre-professional Studies ND '21)
Current: Columbia University, Medical School
- 2019-21 Derrick Ekanayake (Pre-professional, ND '21)
Current: Boston University, Masters of Biomedical Sciences

Technicians/Staff

- 2022- Lina Marchi (BS '22, Indiana University South Bend)
- 2021-22 Chad Sallaberry (MS '21, University of Colorado, Colorado Springs)
Current: Scientist, Siemens Healthcare Diagnostics
- 2020-21 John Ochieng (MS '20, University of Michigan)
Current: Medical School, Michigan State University
- 2019-20 Jacob Smith (MS '19, Pharmacogenomics, Manchester University)
Current: Graduate School, University of Notre Dame IBMS program
- 2019 Michelle Hasse Richmond
Current: Consultant, Thrive Medical Device Consulting

Mentee Awards and Funding

- 2022-25 Walther Cancer Foundation Interdisciplinary Interface Training Program Graduate Fellowship
Leah Lund; 2-year stipend; \$76,000
- 2022-23 Berry Family Graduate Research Fellowship
Caitlin Donahue; 1-year stipend; \$38,000
- 05/2022 Harper Cancer Research Institute Summer Undergraduate Research Fellowship
Regan Maronick, \$6,000 stipend
- 05/2022 NSF Graduate Research Fellowship
Jessamine Kuehn ND '22
- 05/2022 William R. Wischerath Outstanding Chemistry Major Award, University of Notre Dame
Jessamine Kuehn ND '22
- 05/2021 Emil T. Hoffman TA Award for Teaching in the First Year, University of Notre Dame
Brandon Czowski
- 02/2021 Norbert L. Weich Award in Chemistry and Biochemistry, University of Notre Dame
Jessamine Kuehn ND '22
- 11/2020 Rhodes Scholar Finalist
Cameron Ekanayake
- 4/2020 Rebecca Hizer Fellow, Taiclet Endowment for Excellence, University of Notre Dame
Caitlin Donahue, \$5,000 supplies funding
- 5/2019 Emil T. Hoffman TA Award for Teaching in the First Year, University of Notre Dame
Caitlin Donahue
- 4/2019 Notre Dame Research Like a Champion Award
Jessamine Kuehn, \$12,000 stipend and supplies
- 4/2019 O'Brien Summer Research Fellowship
Caitlin Donahue, \$6,000 stipend support

Mentees Selected External National Conference Presentations

- 12/2022 *Sched.* American Society for Cell Biology
Oral Presentation: Julia Spear
- 10/2022 Janelia Workshop on Biological Tools for 4D Cellular Physiology
Poster Presentation: Caitlin Donahue
- 08/2022 American Chemical Society National Meeting
Oral Presentation: Caitlin Donahue
- 07/2022 Single Cell Biology Gordon Research Conference
Poster Presentations: Julia Spear, Leah Lund
- 02/2022 Biophysical Society National Meeting
Poster Presentations: Jacob Wagner, Kobby Van Dyck, Brandon Czowski
- 06/2021 Cold Spring Harbor Workshop on Single Cell
Oral Presentation: Julia Spear
- 05/2021 Janelia Workshop on Biological Tools for 4D Cellular Physiology
Oral Presentations: Keelan Trull, Caitlin Donahue
- 02/2021 Biophysical Society National Meeting
Poster Presentations: Jacob Wagner
- 12/2020 ASCB Virtual Annual Meeting
Poster Presentations: Ricardo Romero-Moreno, Caitlin Donahue, Jessamine Kuehn
- 3/2020 American Chemical Society National Meeting
Oral Presentation: Caitlin Donahue (virtual due to COVID-19)

Mentoring Training

- 8/2019 American Chemical Society New Faculty Workshop
- 11/2017 Scientific Leadership and Management Skills Course
Mentoring and Leadership Training for New and Future Faculty
- 4/2017 Howard Hughes Medical Institute Gilliam Mentors Workshop
Culturally Aware Mentoring: Enhancing Your Skills

SERVICE-INTERNAL

- 2022- Member, Faculty Search Committee: Biochemistry All-Ranks Search
- 2021- Member, Notre Dame Biophysics Graduate Program Steering Committee
- 2019- Mentor, Advancing Women Leaders Mentor Program
American Association of University Women, University of Notre Dame
- 2019- Member, Notre Dame Chemistry Ph.D. Graduate Admissions Committee
- 2019- Grant Reviewer: Harper Cancer Cures Venture (CCV) program
- 2019- Grant Reviewer: American Cancer Society-IRG internal award evaluation
- 2019-20 Member, Optical Microscopy Core Manager Search Committee

Current Graduate Student Thesis Committee Service

- Hailey Sanders (Biochemistry Ph.D. Program) Advisor: Brad Smith
- Shansa Jayaweera (Biochemistry Ph.D. Program) Advisor: Holly Goodson
- Jacob Diehl (Integrated Biomedical Sciences) Advisor: Patricia Clark
- Theodore Reed (Biology Ph.D. Program) Advisor: David Boone
- McKenzie Moss (Biochemistry Ph.D. Program) Advisor: Patricia Clark
- Loan Duong (Integrated Biomedical Sciences) Advisor: Xin Lu
- Theodore Reed (Biology Ph.D. Program) Advisor: David Boone
- Cedrick Mukinay (Biochemistry Ph.D. Program) Advisor: Patricia Clark
- Mika Schievelbein (Biochemistry Ph.D. Program) Advisor: Jessica Brown
- George Gray (Biochemistry Ph.D. Program) Advisor: Brian Baker
- Gena Wilson (Biochemistry Ph.D. Program) Advisor: M. Sharon Stack
- Gowthami Mahendran (Biochemistry Ph.D. Program) Advisor: Margaret Schwartz
- Mayesha Mim (Electrical Engineering Ph.D. Program) Advisor: Jeremiah Zartman
- Iker Soto (Integrated Biomedical Sciences) Advisor: Patricia Clark
- Vijay Velagala (Biomedical Engineering Ph.D. Program) Advisor: Jeremiah Zartman

Completed Graduate Student Thesis Committee Service

- Marwa Asem (Reader) (Integrated Biomedical Sciences) Advisor: M. Sharon Stack

SERVICE-EXTERNAL

- 2019- External Peer Reviewer: *Cell Chem. Biol.*, *ACS Sensors*, *MBoC*, *Biophysical Journal*.
- 2019 Selected Participant, NSF Biology Jumpstart meeting
- 2018- Steering Committee, Women in STEM Professional Development Program
Saint Mary's College, Notre Dame IN
Member (2018-2019)
President (2020-pres.)

OUTREACH

04/25/22 Guest Speaker, "Shaping my Career: Science, Mentoring, and Networking"
 Association of Women In Science
 University of Notre Dame

10/06/21 Panelist "Graduate Academic Careers Panel Discussion—STEM Faculty"
 Graduate Career Services
 University of Notre Dame

06/03/21 Invited Speaker, "The R1 Job Search"
 Department of Cell and Tissue Biology Seminar Series
 University of California San Francisco (UCSF)

01/23/21 Session Chair, "Cultivating Your Personal Brand"
 Women in STEM Professional Development Workshop
 Saint Mary's College

10/10/20 Moderator, "Diversity Roundtable Discussion"
 Women in STEM Professional Development Workshop
 Saint Mary's College

8/20-11/20 Coordinator, Virtual Mentoring Groups
 Women in STEM Professional Development Workshop
 Saint Mary's College

1/18/20 Session Chair, "Interview Etiquette"
 Women in STEM Professional Development Workshop
 Saint Mary's College

4/23/19 Invited Speaker, "Setting Up Your Lab"
 Notre Dame Postdoc Women's Committee

1/15/19 Session Chair, "Negotiation Strategies"
 Women in STEM Professional Development Workshop
 Saint Mary's College

2014-2018 Co-founder and Co-president, Women Postdoc Peer Problem Solving Group
 University of California San Francisco

10/3/18 Session Chair, "Future Faculty Panel"
 Office of Career and Professional Development
 University of California San Francisco (UCSF)

11/13/17 Session Chair, "Strategic Positioning: Why Women Need Sponsors"
 Women's Career Advancement Symposium
 University of California San Francisco (UCSF)