

February 2024

JENNIFER LEAVEY

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I. EARNED DEGREES

Ph.D.	Immunology	2001	Emory University
B.S.	Chemistry	1995	Georgia Institute of Technology

II. EMPLOYMENT HISTORY

2023- present	Interim Associate Director for Interdisciplinary Education Georgia Institute of Technology Brook Byers Institute for Sustainable Systems, Atlanta, Georgia
2021- present	Assistant Dean for Faculty Mentoring Georgia Institute of Technology College of Sciences, Atlanta, Georgia
2018-present	Principal Academic Professional Georgia Institute of Technology School of Biological Sciences, Atlanta, GA
2012-2018	Senior Academic Professional and Integrated Sciences Curriculum Coordinator Georgia Institute of Technology College of Sciences, Atlanta, GA
2006-2012	Senior Academic Professional Director of Undergraduate Academic Services Georgia Institute of Technology School of Biology, Atlanta, GA
2005-2006	Academic Professional Georgia Institute of Technology School of Biology, Atlanta, GA
2003-2005	Postdoctoral Fellow Emory University Department of Medicine Division of Endocrinology, Atlanta, Georgia
2001-2003	Postdoctoral Associate Center for Tropical and Emerging Global Diseases University of Georgia, Athens, Georgia

III. HONORS AND AWARDS

2020	SLS Excellence in Community-Engaged Teaching Award, Honorable Mention
2019	Georgia Tech Women's Leadership Conference- Faculty Woman of Distinction Award
2018	Georgia Tech Institute Diversity Faces of Inclusive Excellence Honoree

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- 2015 “Certified Beekeeper” designation – Georgia Master Beekeeper Program
- 2014 Innovation in Co-curricular Education Award
- 2014 GT Earth Day Environmental Award
- 2012 Class of 1940 W. Roane Beard Outstanding Teacher Award
- 2010 CETL Undergraduate Educator Award
- 2009 CETL Thank a Teacher
- 2008 Georgia Tech Outstanding Academic Advisor Award – Faculty

IV. RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITIES

A. PUBLISHED BOOKS, BOOK CHAPTERS, AND EDITED VOLUMES.

N/A

B. REFEREED PUBLICATIONS AND SUBMITTED ARTICLES

B1. Published and Accepted Journal Articles

(some work published under maiden name, Jennifer R. Kraft)

Bethany Terpin, Deja Perkins, Stephanie Richter, **Jennifer Kraft Leavey***, Terry W. Snell, and John A. Pierson. A scientific note on the effect of oxalic acid on honey bee larvae. *Apidologie* 2019 July; 50 (3) : 363-368 *corresponding author

Ryan MR, Shepherd R, **Leavey JK**, Gao Y, Grassi F, Schnell FJ, Qian W, Kersh GJ,, Weitzmann MN, and Pacifici R. An IL-7-dependent rebound in thymic T cell output contributes to the bone loss induced by estrogen deficiency. *PNAS* 2005 Nov 15 102 (46): 16735-16740

Kambayashi T, **Kraft-Leavy JR**, Dauner JG, Sullivan BA, Laur O, Jensen PE. The nonclassical MHC class I molecule Qa-1 forms unstable peptide complexes. *J Immunol.* 2004 Feb 1;172(3):1661-9.

Leavey JK, Tarleton RL. Cutting Edge: Dysfunctional CD8+ T cells reside in nonlymphoid tissues during chronic *Trypanosoma cruzi* infection. *J Immunol.* 2003 170:2264-2268

Kraft JR*, Vance RE*, Pohl J, Martin AM, Raulet DH, Jensen PE. Analysis of Qa-1b peptide binding specificity and the capacity of CD94/NKG2A to discriminate between Qa-1-peptide complexes. *J Exp Med.* 2000 Sep 4;192(5):1-12.

Thayer WP, **Kraft JR**, Tompkins SM, Moore JC 4th, Jensen PE. Assessment of the role of determinant selection in genetic control of the immune response to insulin in H-2b mice. *J Immunol.* 1999 Sep 1;163(5):2549-54.

Vance RE*, **Kraft JR***, Altman JD, Jensen PE, Raulet DH. Mouse CD94/NKG2A is a natural killer cell receptor for the nonclassical major histocompatibility complex (MHC) class I molecule Qa-1(b). *J Exp Med.* 1998 Nov 16;188(10):1841-8. * Authors contributed equally to this work.

Tompkins SM, **Kraft JR**, Dao CT, Soloski MJ, Jensen PE. Transporters associated with antigen processing (TAP)-independent presentation of soluble insulin to alpha/beta T cells by the class Ib gene product, Qa-1(b). *J Exp Med.* 1998 Sep 7;188(5):961-71.

B2. Submitted Journal Articles

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Watts Hull, R, Hammer BK, Leavey, JK. Improving Understanding of the Role of Biology in Advancing the UN Sustainable Development Goals. Submitted to The American Biology Teacher, 10/2023

C. OTHER PUBLICATIONS AND CREATIVE PRODUCTS

Charged Magazine (<http://chargedmagazine.org/>) - Founder and managing editor of Charged Magazine, an online science magazine targeted toward 16-24 year olds. Awarded Creative Curricular Initiatives grant to print issues in Spring 2018.

Leucine Zipper and the Zinc Fingers - A STEAM initiative to incorporate science themes into rock music. Performances at the Atlanta Science Festival 2014-2017. Song lyrics and some recordings can be found at www.leucinezipper.com Awarded GT Arts Council Fellows funding to record in Spring, 2018, \$5000

D. PRESENTATIONS

Invited Talks

2024 HiveLife Conference, Seveerville, TN “Growing Beekeeping through Technology” 1/5/25

2022 Protecting Pollinators in Urban Landscapes Conference, Athens Georgia “Gateway bees for pollinator protection in urban areas”

2022 University System of Georgia Momentum Summit V “Connecting Students with Purpose through Vertically Integrated Projects”

2021 International Conference on Educational Innovation “Educating for Sustainable Development” Tecnológico de Monterrey, December 16

2021 Georgia Beekeepers Association Fall Meeting 9/25/2021

2019 Georgia Beekeepers Association Fall Meeting 9/28/2019

2018 Monarchs Across Georgia Pollinator Symposium 9/22/2018

2018 Panelist: ComSciCon 3/2/2018

2017 Kennesaw State University Ecology, Evolution, Behavior, and Organismal Biology Seminar 10/4/2017

2017 Georgia Tech TEDx 1/26/2017

2016 Science Café at the Atlanta Botanical Garden “Balancing risks: How chemical control of mosquitos to prevent Zika virus will affect bees and other beneficial pollinators” 10/9/2016

2016 GT-IAC/Emory Theology Leadership and Multifaith Program Symposium 3/1/2016

2016 UGA/Young Harris Beekeeping Institute 5/2016

Submitted Conference Presentations

2023 Williams, K., Hernandez, D., Leavey, J., Shepler, C., Subiño-Sullivan, C., “Engaging Faculty through the Inclusive STEM Teaching Fellows Program” *Workshop at University System of Georgia Teaching and Learning Conference*, Athens, Georgia, March 28, 2023

2022 Hull, R. W.*, McGrew, M.*, Adhikari, S., Best, M., Followill, L., Fernandez-Carrill, L., Greensmith, C., Halstead-Nussloch, R., Jones, T.E., Keyvanfar, A., Leavey, J., Ozkan, S., Pucha, R., Realf, M., Schulz, A., Smith-Sitton, L., C. Sullivan., “From HIPs to SDGs: Why the UN Sustainable Development Goals should be in your course and how to get started”, *Seminar at University System of Georgia Teaching and Learning Conference*, (Atlanta, GA - March 30, 2022)

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2018 STEAM Leadership Conference, March 22-23, 2018. Atlanta, GA Presentation Titles: Charged for STEAM - Incorporating creative writing into your science or math class AND Learning Biology through Printmaking

2018 Science and Engineering for Social Good Conference presented by the National Center for Science and Civic Engagement, February 9-11, 2018. Atlanta, GA Presentation title: Bee-INSPIRED Summer Internship Program

2009 American Society for Microbiology Southeastern Branch Meeting, Savannah, Georgia Presentation Title: The Effectiveness of Project-based Labs on Learning the Process of Science

Poster Presentations

2019 International Pollinator Conference, July 17-20, 2019, THE GEORGIA TECH URBAN HONEY BEE PROJECT: AN INTEGRATIVE APPROACH TO EDUCATION, RESEARCH, AND COMMUNITY ENGAGEMENT

2012 North American Cystic Fibrosis Conference, Oct. 11-13, 2012
PYOCYANIN MODULATES IRON-LIMITING INNATE IMMUNE DEFENSES IN MACROPHAGES

Susu M. Zughailer¹, Jennifer Leavey², Nael A. McCarty¹

¹Center for Cystic Fibrosis Research, Emory University School of Medicine, Atlanta GA,

²School of Biology, Georgia Institute of Technology, Atlanta, GA

2011 POGIL Southeast Regional Meeting, Atlanta, Georgia
Poster Title: Learning without Liking: Implementing POGIL in a Graduate and Undergraduate Immunology Course

2006 ASM Conference for Undergraduate Educators, Orlando, FL
Poster Title: Detection of the phenazine biosynthetic operon as a novel way of teaching PCR

E. GRANTS AND CONTRACTS

E1. AS PRINCIPAL INVESTIGATOR

Title of Project: Bee-INSPIRED: INtegrating Service Projects Into REsearch and Design addressing the effect of urban habitats on honey bee health

Agency/Company: USDA/NIFA

Total Dollar Amount: \$257,477

Role: PI

Collaborators: Jennifer Kovacs, Spelman College (co-PI)

Period of Contract: 01-MAR-2016 TO 28-FEB-2019

Candidate's Share: 100%

Title of Project: Science and Math Research Training Scholarships

Agency/Company: NSF S-STEM

Total Dollar Amount: \$482,552.00

Role: PI

Collaborators: J. Cameron Tyson (co-PI), David Collard (co-PI), Marie Mons (co-PI), Daniel Goldman (co-PI)

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Period of Contract: 15-AUG-2014 TO 31-JUL-2018
Candidate's Share: 100%

E2. AS CO-PRINCIPAL INVESTIGATOR

Title of Project: Empowering Institutions to Develop DEIJA-Centered Systems for Teaching and Learning (Inclusive Excellence 3 Program)

Agency/Company: HHMI

Total Dollar Amount: \$505,000

Role: co-PI

Collaborators: David Collard (PI), Carrie Shepler (co-PI), Lewis Wheaton (co-PI), Jennifer Leavey (co-PI)

Period of Contract: 11/2022 TO 10/2028

Candidate's Share: 100% to GT

Title of Project: UNDERGRADUATE SCHOLARSHIPS IN BIOMOLECULAR ENGINEERING SCIENCE AND TECHNOLOGY

Agency/Company: NSF S-STEM

Total Dollar Amount: \$597,988.00

Role: co-PI

Collaborators: David Collard (PI), J. Cameron Tyson (co-PI), Marie Mons (co-PI), Pradeep Agrawal (co-PI), Jennifer Leavey (co-PI)

Period of Contract: 15-MAR-2009 TO 28-FEB-2014

Candidate's Share: 100% to GT

Title of Project: Impacting Metro-Atlanta Science Teaching (I-MAST)

Agency/Company: NSF Robert Noyce Teacher Scholarship Program

Total Dollar Amount: \$899,949

Role: co-PI

Collaborators: Gwendolyn Benson, GSU (PI), Anton Puvirajah, GSU (co-PI), Miyoun Lim, GSU (co-PI), Jennifer Leavey (co-PI)

Period of Contract: 01-JUN-2009 to 31-MAY-2014

Candidate's Share: 1.3% to GT

E3. AS SENIOR PERSONNEL OR CONTRIBUTOR

Title of Project: Empowering Institutions to Develop DEIJA-Centered Systems for Teaching and Learning (Inclusive Excellence 3 Program)

Agency/Company: HHMI

Total Dollar Amount: \$505,000

Role: Senior Personnel

Collaborators: David Collard (PI), Carrie Shepler, Lewis Wheaton, Jennifer Leavey

Period of Contract: 01-NOV-2022 TO 31-OCT-2028

Candidate's Share: 100% to GT

E4. PENDING PROPOSALS

Title of Project: Enhancing STEM Learning Through Sustainability Integration

Agency/Company: NSF

Total Dollar Amount: \$749,833

Role: co-PI

Collaborators: Marc Weissburg (PI), Jennifer Leavey, Rebecca Watts-Hull

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Period of Contract: 08-01-2024 TO 07-31-2027
Candidate's Share: 100% to GT

E5. PROPOSALS SUBMITTED BUT NOT FUNDED (last two years)

Title of Project: EcoAg ATL: Applying Ecological Principles to Sustainable Urban Agriculture
Sponsor: USDA Agriculture and Food Research Initiative Competitive Grants Program Education and Workforce Development Program
Total Dollar Amount: \$371,571
Role: Co-PI
Collaborators: Emily Weigel (PI), Rebecca Watts-Hull (co-PI)
Period of Contract: 1-MAY-2022 TO 30-APR-2027
Candidate's Share: 100%

F. OTHER SCHOLARLY AND CREATIVE ACCOMPLISHMENTS

Host – “Baby Gorilla: The Four Pound Legacy”, documentary produced by Public Broadcasting Atlanta and first aired on PBA30 television 12/18/2016, (<http://www.pba.org/gorilla/>)

G. SOCIETAL AND POLICY IMPACTS

Media Coverage

The Georgia Tech Urban Honey Bee Project has been covered extensively in local media including the Atlanta Journal and Constitution, Georgia Public Broadcasting, WABE, Atlanta Business Chronicle, Georgia Farm Monitor and Georgia Tech Magazine.

Civic Outreach

Community talks about the Urban Honey Bee Project
 Sherwood Forest Garden Club 2/24/2017
 West Georgia Beekeepers Association 9/26/2016, 9/24/2018
 Central Fulton Master Gardner 3/16/2016
 Ansley Park Garden Club 9/11/2015
 Georgia Beekeepers Association 2/2015
 Atlanta Science Festival/MABA 2/2015
 Coweta County Beekeepers 2/2014, 11/12/2018

Advocacy for Bee City/Campus USA Certification
 Georgia Tech 12/2015
 City of Decatur 7/2016
 City of Atlanta 7/2017

H. Other Professional Activities

2021-present Inclusive STEM Teaching Project
 Summer 2021

GT Faculty Learning Community Facilitator
 Fall 2021
 Atlanta Faculty Learning Community Facilitator
 Affinity Group Facilitator
 Spring 2022
 GT Inclusive STEM Teaching Fellows Co-Organizer
 Affinity Group Facilitator
 Fall 2022
 Affinity Group Facilitator
 Spring 2023
 GT Inclusive STEM Teaching Fellows Co-Organizer
 Affinity Group Facilitator
 Fall 2023
 Affinity Group Facilitator

2023 Emory Executive Coaching Diploma Program (completed)

2016-2018 Course Director - MSP Life Sciences - Newton County
 Professional development program for K-12 teachers

2014-2016 Course Director – MSP Biology – Clayton County
 Professional development program for high school biology teachers

2011-2013 Course Director - MSP Biology – Rockdale County
 Professional development program for high school biology teachers

June 2014 Participant – “The Future of Premedical Education” Summit, Icahn School of
 Medicine, New York

Nov 2015 Participant – College Board AP Symposium on the Sciences, Chicago

July 2014 Participant – Gulf Coast Summer Institute on Scientific Teaching LSU, Baton
 Rouge LA

July 2009 AAAS Transforming Undergraduate Education in Biology (Vision and Change),
 Washington, DC.

V. TEACHING

A. COURSES TAUGHT

List course taught at Georgia Tech. (Most recent first and include the last six years. Do not include CIOS scores here.)

Semester, Year	Course Number	Course Title	Number of Students
Spring 2024	VIP	Living Building Science	13
	VIP	STEMcomm	17
Fall 2023	VIP	Living Building Science	13
	VIP	STEMcomm	19
Summer 2023	BIOS 3450	Cell and Molec. Biol	26
	BIOS 3451	Cell and Molec. Biol Lab	8
Spring 2023	VIP	Living Building Science	13

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	VIP	STEMcomm	16	
Fall 2022	VIP	Living Building Science	24	
	VIP	STEMcomm	23	
Summer 2022	BIOS 3450	Cell and Molec. Biol	21	
Spring 2022	BIOS 4460	Comm Biol. Res		15
	VIP	Living Building Science	19	
	VIP	STEMcomm	14	
Fall 2021	VIP	Living Building Science	29	
	VIP	STEMcomm	12	
Spring 2021	VIP	Living Building Science	30	
	VIP	STEMcomm	12	
Fall 2020	BIOS 2801	Coronavirus Biology	76	
	VIP	STEMcomm	14	
	VIP	Bee-snap	17	
	VIP	Living Building Science	19	
	VIP	Voter Tech	18	
	GT1000	Freshman Seminar		18
Summer 2020	BIOL 3450	Cell and Molec. Biol	53	
Spring 2020	COS 2000	Intro to Research	11	
	VIP	STEMcomm	14	
	VIP	Bee-snap	24	
	VIP	Living Building Science	16	
	VIP	Voter Tech	15	
Fall 2019	GT1000	Freshman Seminar		33
	VIP	STEMcomm	13	
	VIP	Bee-snap	16	
Summer 2019	BIOL 3450	Cell and Molec. Bio	19	
Spring 2019	VIP	STEMcomm	15	
	VIP	Bee-snap	23	

B. INDIVIDUAL STUDENT GUIDANCE

B1. Ph.D. Students

None

B2. M.S. Students (Indicate thesis option for each student)

None

B3. Undergraduate Students

2018	Emily Register (Engineer at Hewlett Packard)
2017	Haley Martin (Anesthesiology Assistant, Piedmont Healthcare)
2015	Hannah Greene (Veterinarian)
	Lauren Pitz-Gonçalves, MD (Resident at U Chicago)
2014	Kane Patel (Earned MPH at GSU, Outbreak Epidemiologist at CDC)
2014	Jennifer Grimes (Earned Masters of City Planning - GT, GIS analyst, DeKalb County)
2013	Miranda Gore (Earned MS at USC Charleston, currently educator at Fernbank), Youngmin Kim

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2010 Meredith Greene (Currently at Georgia Pacific)
Kelli Hunter (M.D. Morehouse School of Medicine)
2008 James Hildreth
2006 Jill Seladi (Ph.D in Microbiology Emory, 2014)

B4. Service on thesis or dissertation committees

2019 Marguerite Matherne, Ph.D. Mechanical Engineering (David Hu, Advisor)
2017 Timothy Chang, Ph.D. Bioengineering (Julie Champion, Advisor)

B5. Mentorship of K-12 Teachers on Research Projects (GIFT program)

2019 Sajata Brown (CSKYWLA)
2014 Rob Richardson (with GT Student SAM Healy – PT SURE Fellow, Drew
Charter)
2013 Kwame Omi (Arabia Mt. HS)

B6. High School Students

2016 Courtney Wadley, North Cobb School for International Studies

C. OTHER TEACHING ACTIVITIES

Science and Sustainability

2023-Present Teaching with the UN SDGs Community of Practice
2021 Teaching with the UN Sustainable Development Goals Faculty Learning Community
2019-Present Living Building Science VIP Team Advisor

The following courses, course modules and student projects were developed as part of the Georgia Tech Urban Honey Bee Project:

Traditional Course Module

BIOL 1510 - Integrative module on bees

Traditional Course Projects

BIOL 3451 - Cell and Molecular Biology Lab

Effects of propolis on a mammalian macrophage cell line

BIOL 2335 - Honors Genetics

Fall 2014 - Genetic diversity of urban hives

Fall 2015 - Detection of viruses in urban hives

Fall 2016 - Viruses in urban vs. rural hives

BIOL 2335 - Ecology - Bee Winter Foraging Patterns

ECE 2883 – Digital Design

"Real-Time Estimation of Honeybee Flow In and Out of a Hive Using the Centeye "Stonyman" Camera" Alan Dong, Daniel Hull, Ashish Sridar, Jonathan Sutomo, Chengjie Zhu

EAS 2803 HP - Urban Forestry

Project-based Courses

BeeSNAP VIP Team

Grand Challenges Bee Projects

Senior Design

ISYE Fall 2016 "Environmental and Economic Impact Analysis of Honey Bees on the California Almond Industry" Annie Hendrickson, Milton James, Megan Ramsey, Zola Zalesky, Angie Zhang

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CS 4911/ECE 4007A3 Astor Castelo, Andrew Dehn. Jason Morelli-Harlan, Cassidy Swain

Science Communication

Biol 2803 HPC - Communicating Science to the Public
STEMcomm VIP Team Advisor

VI. SERVICE

A. PROFESSIONAL CONTRIBUTIONS

List all national and international contributions of service and positions of leadership in the profession.

B. PUBLIC AND COMMUNITY SERVICE

K-12 Outreach

Kittridge Magnet School 2022,2023
G.E. Girls Presentation 2016, 2017
Middle Grades Discover GT 2015, 2016, 2017
Centennial Place Elementary 5th Grade Science Expo 10/2013
Kids@College 4/2014
Morningside Elementary Earth Week Presentations 2017, 2016, 2015
Morningside Elementary Family Science Night 2014
Discovery Montessori visit 7/2016
Grow Montessori visit 4/2016
Kindezi School 2015
Arabia Mountain High School 2015
Maynard Jackson High School 2015
GT SEI 2017
Westminster Schools 2013
Rex Mill Middle School STEM Academy 2015
Horizons Program 2016, 2015, 2014
Georgia Military College Prep School (GT tour) 2015
Our Girls @ Georgia Tech 2016, 2015, 2014
GIFT Teacher Mentoring 2012, 2013

Community Outreach

Co-host Inside the Black Box Science Radio Show WREK 91.1 FM 2014-2020
Monthly Intro to Beekeeping Courses made available to the public 2013-current
Pollination Services provided to: Welch St. Park Community Gardens, Historic Westside Gardens, Urban Fresh, ZooAtlanta, Piedmont Park, Healthy Belvedere Community Garden, Aluma Farm, Truly Living Well
Georgia Tech Urban Honey Bee Project participation in GT Famer's Market 2013-current
Georgia Tech Urban Honey Bee Project Booth at GT Earth Day –2013, 2014, 2015, 2016
MakerFaire Atlanta – Urban Honey Bee Project booths 2013, 2014, 2015, 2016
Atlanta Science Festival
Advisory Council 2014, 2015, 2016, 2017
Exploration Expo Committee 2014, 2015, 2016, 2017
Program Committee 2012

Steering Committee 2013
Live Performance (Leucine Zipper) at Expo 2014
Buzzin' Around Booth at 2014 Expo
Leucine Zipper Science Show 2015
Leucine Zipper Science Show 2016
Rock and Comedy Show 2017
CO2 Bubble Booth at Expo 2017
Science Spookshow 2018, 2019
Sober Science Speakeasy, 2020
Spill the Tea (Online Science Cooking Class), 2021
Mindcraft, TechTalks 2022
Devil Wears Science 2023

C. INSTITUTE CONTRIBUTIONS

Committee Work

2021-present Sustainability Next Task Force (co-chair 2023- present)
2013-present IUCC General Education subcommittee
2023-present Faculty Honors Committee
2019-present Neuroscience Program Executive Committee
2023-present Undergraduate Sustainability Education Committee (founder/ex-officio)
2022 Director, Center for Promoting Inclusion and Equity in the Sciences - Director
Search Committee
2021 Chair, Search Committee for Assoc. Dean for Acad. Affairs & Outreach –
Library
2021 Director, Search for Director of DEI – College of Sciences
2021 Effects of Covid on Faculty working group
2018-2022 SLS Partnership Advisory Council
2018-2022 Library Faculty Advisory Board
2016-2020 Living Building Academic and Research Council
2009-2020 CoS Family Weekend reception chair
2017-2019 Arts Council
2018-2019 Gateways to Completion Steering Committee
2019 Search Committee Chair – CoS Director of Communications
2016 Serve-Learn-Sustain Trainer
2015 Search Committee - CoS Director of Communications
2013-2014 Honors Program Review Task Force
2014 Search Committee – Director of Center for Academic Success
2008-2013 Faculty Honors Committee (chair, 2009-2011)
2006-2011 School of Biology Undergraduate Curriculum Committee
2011-2012 Revitalizing Undergraduate Education Committee
2005-2011 Georgia Tech Academic Advisors Network Executive Board
2008-2009 President
2005-2008 VP-Communications
2008 Chair, Best Practices Event Committee
2011 Best Practices Event Committee
2012 Search Committee – Director of Center for Academic Success
2010 CoS Associate Dean for Undergrad Studies Search Committee
2010-2011 Chair, BioBash Fundraiser Planning Committee
2011 Chair, Biology Faculty and Student Programs Fund Committee
2010-2012 Biology Teaching Schedule Committee

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2010-current Tech To Teaching Advisory Board
2010-2012 International Plan Committee
2011-2012 School of Biology Alumni Affairs Committee

Faculty Development

2020-present Co-Director Academic Professionals and Lecturers Mentoring Network
2021-2022 DEI Fellows Program (Project: Evaluation of Inclusive Teaching)
2021 Inclusive STEM Teaching Project FLC Facilitator
2020 Leading Women @ Tech Program
2019 Provost's Faculty Development Fellow
2019-2020 Co-Director Mentoring Academic Professionals Program