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Impact

We are excited to share that 2020 marks the sixth REACH for Commercialization™ cohort. REACH was initially launched in 2010 as the signature program of Ohio State’s ADVANCE Institutional Transformation grant, funded by the National Science Foundation.

The REACH program directly addresses the persistent gender gap in technology transfer, entrepreneurial pursuits and ultimately awarded patents.

A 2019 report issued by the U.S. Patent and Trademark Office states, “In the last decade, all female invented patents constituted only about 4% of issued patents.” [1]

The five previous REACH cohorts, totaling 92 participants, have filed over 200 invention disclosures in aggregate, demonstrating more than a two-fold increase in invention disclosure activity after participation in REACH. Eight startups have been launched by REACH alumnae.

REACH for Commercialization™ and other initiatives focused on building research leaders are developed through the Office of Research’s Ohio State ADVANCE office.

KEY REACH NUMBERS

92
REACH PARTICIPANTS

200
FILED INVENTION DISCLOSURES

8
STARTUPS LAUNCHED

REACH for Commercialization™ numbers are representative of the last five cohorts
Our Partners

Rev1 Ventures is the investor startup studio that combines capital and strategic services to help startups scale and corporates innovate. Based in the Midwest, and in a top city for scaling startups, Rev1 aligns innovators and founders with corporate and research partners to access customers and markets, helping entrepreneurs build great companies.

With a proven track record of investing in high potential startups, Rev1 helps companies solve real problems for markets in need of real solutions. Rev1 has $100MM in capital under management, providing a capital continuum from corporate and community partners, as well as the Ohio Third Frontier. Rev1 has been named the Most Active Seed Investor in Ohio five years in a row, according to PitchBook. For more information, visit www.rev1ventures.com.

Ohio State Energy Partners was created in 2017 when Ohio State joined forces with ENGIE and Axium Infrastructure. This represents the largest investment in Ohio State’s academic mission; $1.165 billion, used to advance access, affordability, excellence and sustainability at the university. The consortium launched an unprecedented energy efficiency program to modernize Ohio State’s 485-building campus to meet the sustainability goal of 25 percent improvement in energy efficiency within 10 years. It established Ohio State as an international leader in sustainability, through a new $50 million Energy Advancement and Innovation Center, among other academic collaborations with students, faculty and staff. The center, which will serve as a hub for technology commercialization, is one of the cornerstones of the university’s public-private partnership with Ohio State Energy Partners.
Corporate Engagement Office

The Corporate Engagement Office facilitates best-in-class customer service to connect faculty, students and staff with large companies, startups, entrepreneurs, investors and community organizations who all turn to Ohio State to help solve complex challenges.

Our technology commercialization team is the first resource for Ohio State inventors and advances the university’s research by translating their innovations into business opportunities in the global marketplace. Our team engages with faculty and staff to help evaluate, protect and ultimately find the right market for intellectual property—through licensing or creating a startup company, providing resources and support throughout the entire process.

Office of Research

The Ohio State University’s research and creative expression community is committed to defining and addressing the world’s most pressing challenges though the creation and dissemination of new knowledge. The Office of Research supports, advances and safeguards these research, scholarly and creative pursuits conducted by our faculty, staff and students. We also provide strategic direction and a unified voice for Ohio State’s research interests locally, nationally and internationally.
About the Workshops

**Workshop One: Visioning Impact from Research**  
**Friday, January 31, 2020**  
Startup founders share their journeys of balancing the demands of an academic career, tenure, promotion, research, technology transfer and launching a company.

**Workshop Two: Learning the Landscape**  
**Friday, April 3, 2020**  
Academic leaders underscore the value of entrepreneurial activity as an important complement that can align well with and support traditional academic pathways.

Technology commercialization team members from the Corporate Engagement Office engage with REACH participants individually to describe the commercialization process, initiate relationships and plan next steps.

**Workshop Three: Building a Team**  
**Friday, August 28, 2020**  
Academic innovators emphasize the importance of building a strong team, who bring diverse skill sets that complement the innovator’s expertise. The big take-away is the innovator isn’t expected to know all sides of technology transfer.

**Workshop Four: Understanding the Funding Lifecycle**  
**Friday, October 23, 2020**  
Representatives from a variety of funding sources describe the ideal time to engage with particular funding opportunities.
List of REACH 2020 Cohort

Gunjan Agarwal, PhD
Julie Aldridge, PhD
Taura Barr, PhD, RN, FAHA
Clarissa Belloni, DPhil
Jany Chan, PhD
Monica Cox, PhD
Karen Dannemiller, PhD
Audra Hanners, MSN, RN, APRN-CNP
Megan Heitkemper, MS
Michelle Jones, PhD
Hannah Kosstrin, PhD
Jiyoung Lee, PhD
Jinghua Li, PhD
Xun Liu, PhD
Brenda Reader, PhD
Giorgia Scapin, PhD
Yvette Shen, MFA
Joanna Tsai, MD
Ye Xia, PhD
Bios of REACH 2020 Cohort

Gunjan Agarwal, PhD
Associate Professor, Biomedical Engineering
College of Engineering
agarwal.60@osu.edu

Gunjan Agarwal is an associate professor in the Department of Biomedical Engineering. Her research focuses on the cell-matrix interface and of collagen structure and function in health and disease, and on developing novel biomedical applications of the atomic force microscope. Agarwal’s research has been funded by the National Institutes of Health, the National Science Foundation and the American Heart Association. She has authored over 45 journal articles and four book chapters. She teaches graduate and undergraduate courses in biomedical microscopy and medical imaging and is involved in graduate education and diversity efforts at Ohio State. Agarwal obtained her MS in physics from the Indian Institute of Technology, Delhi, and her PhD from the Tata Institute of Fundamental Research, Mumbai, India. She completed her postdoctoral training at the Albert Einstein College of Medicine, New York City, and Procter and Gamble, Mason, Ohio.
Julie Aldridge, PhD

Post-Doctoral Research Associate, Engineering Education

College of Engineering

aldridge.10@osu.edu

Julie Aldridge is a postdoctoral research associate in the Department of Engineering Education. She previously served as a public-school teacher in rural northern Minnesota, working with at-risk high school students and adults. Her research interests include the development and validation of organizational climate surveys. Aldridge frames her research designs by intersectionality—specifically the variations in perceptions by gender identity, sexual orientation, race/ethnicity, nationality, disability status and social class. Her long-term goal is to broaden participation and strengthen inclusivity in academic and industry STEM. Aldridge holds a BA in art from Wittenberg University, and an MS in natural resources and a PhD in agricultural communication from Ohio State.
Taura Barr, PhD, RN, FAHA
Associate Professor, Clinical and Entrepreneur-in-Residence
College of Nursing
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Taura Barr is an associate professor in the College of Nursing. She is a nurse scientist and entrepreneur with expertise in stroke, head injury and heart disease. Her discoveries have resulted in one issued patent and multiple provisional filings. Barr is the co-founder of Valtari Bio, a stroke diagnostics company, and the founder of Deep Roots Healing LLC, which uses a holistic integrative approach to faith-based health and wellness. She is an active member and fellow of the American Heart Association, consults with nurse scientists, entrepreneurs and academic institutions and publishes and presents her research in peer-reviewed settings. She strives to educate, inspire, empower and coach nurse entrepreneurs and leaders, enabling them to reach their full leadership potential in their home, work and community. She is currently authoring a book describing how she overcame health challenges to thrive in her professional and personal life. Barr received her BSN and PhD from the University of Pittsburgh.
Clarissa Belloni, DPhil
Assistant Professor of Practice, Mechanical and Aerospace Engineering
College of Engineering
belloni.5@osu.edu

Clarissa Belloni is an assistant professor of practice in the Department of Mechanical and Aerospace Engineering. Belloni leads the Hydro and Aero Energy Group, where she focuses on the analysis of hydrokinetic and low-head hydro power, building on her experience in tidal energy and wind farm optimization. Before coming to Ohio State, Belloni served as an assistant professor in the Department of Mechanical Engineering at the University of Cincinnati. She also served as the past head of research and development at Smart Hydro Power, developing hydrokinetic river turbines for rural electrification. Prior to obtaining her doctorate on tidal turbines, Belloni worked as a research engineer with GE Global Research in Germany, where she focused on wind farm optimization and novel thermodynamic cycles. She earned her Dipl.-Ing. (equivalent to a master’s degree) in mechanical engineering from the Technical University of Munich. She received her doctorate in engineering science from the University of Oxford.
Jany Chan, PhD

Senior Research Associate, Computer Science and Engineering

College of Engineering

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Jany Chan is a senior research associate in the Department of Computer Science and Engineering. Her research interests lie at the intersection of the biological and computer sciences, specifically in using the computational power of machines to model biological processes, as well as using biological insights to drive technological innovation. She is currently studying neuronal signaling networks during reinforcement learning in order to develop novel models using non-traditional, molecular systems for information sensing, data storage and computational processing. Chan co-leads the Phase 2 start-up AbioBot, which seeks to increase the reproducibility and efficiency of scientific procedures by integrating an AI-powered software suite with commercially available laboratory automation platforms. She received BS degrees in molecular genetics, microbiology and plant biology, and computer science from Ohio State and a PhD from Cornell University. She completed her post-doctoral studies at the University of Vermont.
Monica Cox, PhD

Professor and Chair, Engineering Education

College of Engineering

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Monica Cox is a professor and inaugural chair of the Department of Engineering Education. She is the director of the International Institute of Engineering Education Assessment and the CEO of STEMinent LLC, a company that houses educational assessment, professional development and media offerings. Her research focuses on the use of mixed methodologies to explore research questions in undergraduate, graduate and professional engineering education; to explore issues of intersectionality among women - particularly women of color - in engineering; and to develop, disseminate and commercialize reliable and valid assessment tools for use in science, technology, engineering and mathematics (STEM) education. In 2011, she became the first African American female to earn tenure in the College of Engineering at Purdue University. She received an MS in industrial engineering from the University of Alabama, and a PhD in leadership and policy studies from Vanderbilt University.
Karen Dannemiller, PhD

Assistant Professor, Civil, Environmental and Geodetic Engineering

College of Engineering

Environmental Health Sciences

College of Public Health
dannemiller.70@osu.edu

Karen Dannemiller is an assistant professor with a joint appointment in Civil, Environmental, and Geodetic Engineering and Environmental Health Sciences. She also holds a courtesy appointment in the Department of Microbiology and is a core faculty member in Ohio State’s Sustainability Institute. Her interdisciplinary research integrates engineering with microbiology and addresses emerging health challenges and environmental concerns using -omics approaches. Within the indoor environment, humans are simultaneously exposed to thousands of chemicals and microorganisms. Broadly, the goal of Dannemiller’s work is to understand these exposures, their sources and their impact on human health. Her unique background combines training in both engineering and public health to tackle difficult questions, particularly with regard to exposures in the built environment. Dannemiller received her MS, MPhil, and PhD in chemical and environmental engineering from Yale University.
Audra Hanners, MSN, RN, APRN-CNP
Associate Faculty-Clinical Instructor
College of Nursing
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Audra Hanners is an associate faculty-clinical instructor in the College of Nursing. She is a family nurse practitioner and entrepreneur whose work involves developing an interprofessional nurse-led model of well-care that focuses on helping others with healthy lifestyle behavior changes. She seeks unique ways of translating current research into clinical practice for the benefit of underserved populations. She has been selected as an Ohio State University Sesquicentennial Scholar. Her passion to impact people through the practice of nursing combines her education with entrepreneurship to make a global impact that distinguishes nursing as the preeminent health-promotion, wellness-focused, disease-prevention profession.
Megan Heitkemper, MS
Graduate Fellow, Biomedical Engineering
College of Engineering
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Megan Heitkemper is a graduate fellow in the Department of Biomedical Engineering and a TL1 pre-doctoral trainee in the Center for Regenerative Medicine at Nationwide Children’s Hospital. Her research focuses on developing improved heart valve replacement therapies to treat valvular diseases in adult and pediatric patient populations. She received her BA in physics and mathematics from Wittenberg University and her MS in biomedical engineering from Ohio State.
Michelle Jones, PhD

Professor and D.C. Kiplinger Floriculture Endowed Chair, Horticulture and Crop Science
College of Food, Agricultural, and Environmental Sciences

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Michelle Jones is a professor and D.C. Kiplinger Floriculture Endowed Chair in the Department of Horticulture and Crop Science. She works with the greenhouse industry as a floriculture extension specialist and conducts research in horticultural crop improvement. Her current research focuses on the use of beneficial bacteria to improve biotic and abiotic stress tolerance in floriculture crops. Prior to joining Ohio State, Jones was on the faculty at Colorado State University. She received her BS in agricultural biochemistry from Iowa State University and her PhD in horticulture with an emphasis in molecular physiology from Purdue University.
Hannah Kosstrin, PhD
Associate Professor, Dance
College of Arts and Sciences

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Hannah Kosstrin is an associate professor in the Department of Dance and affiliate faculty with the Melton Center for Ohio State’s Jewish Studies and Slavic Center. She is a dance historian and movement analyst working at the intersection of dance, Jewish and gender studies. She is author of Honest Bodies: Revolutionary Modernism in the Dances of Anna Sokolow, a finalist for the Jordan Schnitzer Book Award. She is project director for the Labanotation iPad app KineScribe and faculty lead for the mixed-reality dance scoring application LabanLens. With these digital projects, Kosstrin is interested in how mobile touch technology and immersive digital environments deepen users’ kinesthetic knowledge (body knowledge) to expand possibilities for making new dances, analyzing them through quantitative and qualitative modes, and learning historical dance repertory from Labanotation scores. She holds BA and MA degrees in dance from Goucher College and Ohio State and a PhD in dance studies from Ohio State.
Jiyoung Lee, PhD
Professor, Environmental Health Sciences
College of Public Health
Food Science and Technology
College of Food, Agricultural, and Environmental Sciences
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Jiyoung Lee is a professor in the Division of Environmental Health Sciences, College of Public Health and Department of Food Science and Technology. She is a co-director of Thematic Program of Ecology, Epidemiology and Population Health at the Infectious Disease Institute. Her research involves tracking pathogens, toxins and antibiotic resistance in the nexus of water-food-environments and its linkage to health risks in the U.S. and other countries. Much of her research has focused on risks of gastrointestinal illness, cancers, gut microbiome disturbance and other diseases due to the exposure to pathogens from water and microbe-derived metabolites, such as cyanotoxins, with a mission for applying her discoveries to create and protect healthy environments for people across local, national and global community. She received a MS and BS in microbiology from Seoul National University, South Korea and a PhD in environmental health sciences from the University of Michigan.
Jinghua Li, PhD  
Assistant Professor, Materials Science and Engineering  
College of Engineering  
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Jinghua Li is an assistant professor in the Department of Materials Science and Engineering. Her research focus is in fundamental understandings on synthesis chemistry and interfacial properties of thin-film materials as bio-interfaces; and engineering efforts on application of these materials for the next generation wearable/implantable biomedical devices to bridge the gap between rigid machine and soft biology. Prior to joining Ohio State, Li was a postdoctoral fellow in the Department of Materials Science and Engineering at Northwestern University. She received her BS in biological science from Shandong University (PRC), and her PhD in chemistry from Duke University.
Xun Liu, PhD

Assistant Professor, Materials Science and Engineering

College of Engineering

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Xun Liu is an assistant professor in the Department of Materials Science and Engineering. Her research interests center on development and analysis of innovative advanced manufacturing process, including solid state joining of dissimilar materials, specifically on friction stir welding, friction stir spot welding, electrically assisted manufacturing process, power ultrasonic, incremental forming and 4D printing of multi-material structures. Her research also involves advanced material characterizations and material mechanical behavior analysis to reveal the process-structure-properties relationship in various manufacturing processes. Liu’s expertise extends to both experimental and computational research at the continuum scale. She holds MS degrees in materials science and engineering and in mechanical engineering from the University of Michigan. She earned her PhD in mechanical engineering from the University of Michigan.
Brenda Reader is a research scientist in The Ohio State University Wexner Medical Center’s Division of Transplant Surgery. Over the past three years, she has built the Comprehensive Transplant Center Human Tissue Biorepository in order to facilitate the procurement of normal and diseased human biospecimens for Ohio State researchers to study the transplantation process and diseases leading to transplantation. In the laboratory, Reader works with a team of clinicians and scientists to help create therapeutics and devices that will serve as a platform for organ assessment, repair and modification that will serve to improve transplant outcomes and donor organ utilization. She received her PhD in integrated biomedical science from Ohio State. Interested in entrepreneurship, Reader is currently pursuing an MBA in the Fisher College of Business Working Professionals Program.
Giorgia Scapin, PhD

Postdoctoral Fellow

The Dhvanit Shah Laboratory, Center for Childhood Cancer and Blood Diseases

Nationwide Children’s Hospital and The Ohio State University College of Medicine

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Giorgia Scapin is a postdoctoral fellow at Nationwide Children’s Hospital in The Ohio State University’s College of Medicine. Her work has focused on how heartbeat-mediated pulsation in blood vessels stimulates the emergence of Hematopoietic Stem Cells (HSCs) from the endothelial lining of the embryonic aorta. Scapin is also studying the role of mitochondrial metabolism in HSC and B cell development, differentiation and malignant transformation. She is working to develop a tool for regenerative medicine, providing blood stem cells for both transplantation and in vitro analysis, as well as to establish new pharmacological targets to treat lymphomas. Scapin earned a BS and MS in molecular biology and a PhD in bioscience and biotechnology from the University of Padua (Italy). She completed a postdoctoral fellowship in molecular hematology and medicine at Harvard Medical School.
Yvette Shen, MFA
Assistant Professor, Design
College of Arts and Sciences
shen.1049@osu.edu

Yvette Shen is an assistant professor in the Department of Design. Before joining academia, she worked as a professional interactive designer in the fields of medicine, arts, non-profit, automobile, technology and entertainment. Her current creative and research focus is in the field of information design and information visualization, and how the practice of visualization and user experience may empower people with positive behaviors and emotions. Her creative works and research essays have been recognized and awarded by prestigious design organizations and publications, and her design work has been exhibited worldwide. She received her MFA in visual communication design from Purdue University.
Joanna Tsai, MD
Clinical Instructor, Pulmonary, Critical Care and Sleep Medicine
College of Medicine
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Joanna Tsai is a clinical instructor in the Wexner Medical Center’s Division of Pulmonary, Critical Care and Sleep Medicine. She is working to become a physician-scientist, and is currently researching the effects of electronic cigarettes on lung immunity. Tsai received a BS in electrical engineering from the University of Maryland and her MD from Ohio State University. She completed her fellowship in pulmonary/critical care at the Wexner Medical Center in 2019.
Ye Xia, PhD
Assistant Professor, Plant Pathology
College of Food, Agricultural, and Environmental Sciences
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Ye Xia is an assistant professor in the Department of Plant Pathology. Her research focuses on the biochemical, genetic and molecular mechanisms, as well as application of plant disease resistance and beneficial plant-microbe/microbiome interactions to improve plant health and yield for sustainable agriculture. Xia pursues research in the areas of plant surface (fatty acid/lipid, cell wall, stomata and cuticle), mediated plant immunity against diverse pathogens, and mechanisms and improvement of plant immunity and yield by beneficial microbes from phytobiome. Her work has been published in prestigious journals including *PLOS Genetics*, *Scientific Reports*, *PLOS ONE*, *Cell Host & Microbe*, *Frontiers in Plant-Microbe Interaction*, *Cell Reports*, *Global Change Biology Bioenergy*, *Nature Genetics*, *Plant Disease*, and *Plant Physiology*. Xia obtained her MS in plant pathology from the Northeast Agricultural University and Chinese Academy of Agricultural Sciences, China. She received her PhD in plant pathology from the University of Kentucky.
Mary Juhas, PhD
Associate Vice President

Mary Juhas focuses on developing research leaders. As the leader of Ohio State ADVANCE, Juhas directs REACH for Commercialization™, a workshop series for women faculty inventors to amplify the impact of their research. She currently serves as an Advisory Board member of the Directorate for Engineering at the National Science Foundation and liaison to the SBIR subcommittee. She is an angel investor. Juhas is a Fellow of ASM International and former ABET board member. Her scholarly research is focused on understanding microstructure/property relationships in structural metallic systems. She also holds the appointment of clinical professor in the Department of Materials Science and Engineering.

Juhas earned a BS in chemistry from Seton Hill University, a MS in materials science and engineering from Carnegie Mellon University and a PhD in materials science and engineering from The Ohio State University. She was a Châteaubriand postdoctoral fellow at the University of Paris. Juhas has held engineering research and leadership positions at Lawrence Livermore National Laboratory and Edison Welding Institute.
Crisafulli is an experienced entrepreneur and expert in the medical device and healthcare management industries. She is passionate about increasing the participation of women in technology transfer, patenting, entrepreneurial pursuits and leadership roles. Crisafulli engages with faculty as an “entrepreneurial therapist”, providing personalized mentoring to explore new opportunities, set and achieve goals. She connects people and resources to create new collaborations and diverse, effective teams.

Before joining Ohio State, Crisafulli was co-founder of a venture-backed medical device startup, where she held the position of Vice President of Operations for ten years. Her experience spans product development from concept to commercialization; intellectual property; quality and regulatory affairs; global sales and marketing; raising angel and venture capital funding; and human resource management. Her earlier career in healthcare management included healthcare policy, compliance, coding and reimbursement.

Crisafulli earned a BS in genetics and development from the University of Illinois, Urbana-Champaign. She is a certified Project Management Professional (PMP), an adjunct instructor for I-Corps@ Ohio and is listed on seven issued U.S. patents.
Nikki Thomas, PhD
Program Manager

Thomas has significant experience using quantitative data to promote policy change and promote diversity in STEM fields. As a PhD student, Thomas was a graduate assistant on project Comprehensive Equity at Ohio State (CEOS) which was the predecessor to the current Ohio State ADVANCE office. She published peer-reviewed articles on the impact of incorporating women faculty’s voices into decision-making in STEM departments and on the future demographic state of women among science and engineering faculty. Thomas dissertation found a positive relationship between participation by underrepresented students in STEM education policy decisions and their mathematics outcomes.

Thomas also was a co-founder and co-organizer of the group R-Ladies Columbus, which supports and teaches women to code using R software. Most recently, she spent two years on the staff of the Children’s Defense Fund-Ohio, where she led research and data initiatives to improve the well-being of children from underrepresented groups in Ohio.

Nikki earned a BA in mathematics and philosophy from Boston University, a MS in mathematics from The Ohio State University and a PhD in public policy and management from the John Glenn College of Public Affairs at Ohio State.
Katie Musson

Executive Assistant

Katie Musson has over ten years experience assisting high-level executives, with nine of those spent at The Ohio State University. Prior to joining the Ohio State ADVANCE team, Musson served as assistant and office manager in the Department of Radiation Oncology at the Stefanie Spielman Comprehensive Breast Center.

Musson holds a BA in English literature from Queens University of Charlotte and previously worked at the American Society of Clinical Oncology and Virginia Oncology Associates.
REACH for Commercialization™ Alumnae

**College of Arts and Sciences**

2019
- Linda James Myers, Department of African American and African Studies

2017
- Ozlem Dogan Ekici, Department of Chemistry and Biochemistry
- Ashanti Matlock, Department of Chemistry and Biochemistry
- Kyoung Lee Swearingen, Department of Design
- Amy Youngs, Department of Art

2015
- Simone Drake, Department of African American and African Studies
- Shoshanah Goldberg-Miller, Department of Arts Administration, Education and Policy
- Natividad Ruiz, Department of Microbiology
- Richelle Teeling-Smith, Department of Physics

2011
- Anne Co, Department of Chemistry and Biochemistry

- Chiu-Yen Kao, Department of Mathematics

2010
- Heather Allen, Department of Chemistry and Biochemistry
- Karin Musier-Forsyth, Department of Chemistry and Biochemistry
- Susan Olesik, Department of Chemistry and Biochemistry

**College of Dentistry**

2017
- Jennifer Ahn-Jarvis

**College of Education and Human Ecology**

2011
- Patti Brosnan, Department of Teaching and Learning

**College of Engineering**

2019
- Hanna Cho, Department of Mechanical and Aerospace Engineering
- Vicky Doan-Nguyen, Department Materials Science and Engineering and Mechanical and Aerospace Engineering
• Ilham El-Monier, Department of Chemical and Biomolecular Engineering
• Perena Gouma, Department of Materials Science and Engineering and Mechanical and Aerospace Engineering
• Rachel Louis Kajfez, Department of Engineering Education
• Jennifer Leight, Department of Biomedical Engineering
• Jenifer Locke, Department of Materials Science and Engineering
• Heather Powell, Department of Materials Science and Engineering and Biomedical Engineering
• Devina Walter, Department of Biomedical Engineering
• Wei Xu, Department of Computer Science and Engineering
• Ruike Zhao, Department of Mechanical and Aerospace Engineering

2017
• Vanessa Chen, Department of Electrical and Computer Engineering
• Irem Eryilmaz, Department of Electrical and Computer Engineering

• Lisa Fiorentini, Department of Electrical and Computer Engineering
• Asmina Kiourti, Department of Electrical and Computer Engineering
• Katelyn Swindle-Reilly, Department of Biomedical Engineering

2015
• Yuejie Chi, Department of Electrical and Computer Engineering
• Maryam Ghazisaeidi, Department of Materials Science and Engineering
• Jieun Hur, Department of Civil, Environmental and Geodetic Engineering
• Karen Lewis, Austin E. Knowlton School of Architecture

2011
• Betty Lise Anderson, Department of Electrical and Computer Engineering
• Dorota Grejner-Brzezinska, Department of Civil, Environmental and Geodetic Engineering
• Umit Ozkan, Department of Chemical and Biomolecular Engineering
• Linda Weavers, Department of Civil, Environmental and Geodetic Engineering
• Jessica Winter, Department of Chemical and Biomolecular Engineering
• Mei Zhuang, Department of Mechanical and Aerospace Engineering

2010
• Carol Smidts, Department of Mechanical and Aerospace Engineering
• Carolyn Sommerich, Department of Integrated Systems Engineering

2017
• Emily Rosenthal-Kim

College of Food, Agricultural, and Environmental Sciences

2015
• Katrina Cornish, Department of Horticulture and Crop Science
• Farnaz Maleky, Department of Food Science and Technology

2011
• Yael Vodovotz, Department of Food Science and Technology
• Hua Wang, Department of Food Science and Technology

2010
• Lingying Zhao, Department of Food, Agricultural and Biological Engineering

College of Medicine

2019
• Jenny Barker, Department of Plastic Surgery
• Erica Bell, Department of Radiation Oncology
• Camilla Curren, Department of Internal Medicine
• Shraddha Mainali, Department of Neurology
• Alexa Meara, Department of Internal Medicine

2017
• Amal Amer, Department of Microbial Infection and Immunity
• Ginny Bumgardner, Department of Surgery
• Maria Menendez, Department of Radiology

2015
• Kristin Dittmar, Department of Radiology
• Cynthia Timmers, OSUCCC-James
• Lise Worthen-Chaudhari, Department of Physical Medicine and Rehabilitation
2012
- Mireia Guerau-de-Arellano, School of Health and Rehabilitation Sciences
- Jill Rafael-Fortney, Department of Internal Medicine

2010
- Gayle Gordillo, Department of Plastic Surgery
- Joanne Turner, Department of Internal Medicine

College of Nursing
2019
- Dianne Morrison-Beedy
2017
- Shannon Gillespie
- Lisa Millitello
2015
- Michelle Fennessy

College of Optometry
2015
- Melissa Bailey

College of Pharmacy
2010
- Cynthia Carnes

College of Public Health
2017
- Amanda Quisenberry
2015
- Randi Foraker

College of Social Work
2019
- Lauren McInroy
2017
- Bridget Freisthler

College of Veterinary Medicine
2019
- Joelle Fenger, Department of Veterinary Clinical Science
2017
- Estelle Cormet-Boyaka, Department of Veterinary Biosciences
- Joelle Fenger, Department of Veterinary Clinical Science
- Nina Kieves, Department of Veterinary Clinical Science
- Amanda Robinson, Department of Veterinary Biosciences
2015
- Catherine Langston, Department of Veterinary Clinical Science
2012
• Tracey Papenfuss, Department of Veterinary Biosciences

2011
• Nongnuch Inpanbutr, Department of Veterinary Biosciences

2010
• Alicia Bertone, Department of Veterinary Clinical Science
• Yasuko Rikihisa, Department of Veterinary Biosciences

Air Force Research Laboratory

2019
• Heidi Coia

Cardinal Health

2019
• Kimberly Schubeck
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