New Faculty at West Lafayette, Fall 2022

These brief profiles of new members of the faculty at Purdue’s West Lafayette campus for Fall 2022 are meant to serve as an introduction and welcome. The Office of the Provost invited incoming professors to provide this information. The responses are arranged by college/school.

AGRICULTURE

**Tom Cully**

Assistant professor of practice

Animal Science

tcully@purdue.edu

**Morganna Furze**

Assistant professor

Botany and Plant Pathology

mfurze@purdue.edu

**Celina Gomez**

Associate professor

Horticulture and Landscape Architecture

cgomezva@purdue.edu

*From where are you coming?* University of Florida

*Teaching interests*: Applied plant production principles.

*Research interests*: Controlled environments and urban agriculture.

*Why choose Purdue?* Great faculty support and research facilities.

**Valerie Kilders**

Assistant professor

Agricultural Economics

vkilders@purdue.edu

*From where are you coming?* Michigan State University

*Teaching interests*: Agricultural marketing and agribusiness.

*Research interests*: Consumer and producer behavior, food marketing and policy, new food technologies and emerging food issues, research methods.

*Why choose Purdue?* Outstanding research, teaching and extension environment paired with an excellent collaborative department.

**Gerald Miller, Jr.**

Assistant professor

Botany and Plant Pathology

turfpath@purdue.edu

**Henry Quesada**

Professor

Forestry and Natural Resources

quesada@purdue.edu

**Rama Radhakrishna**

Department head and professor

Ag Science Education

rbradhak@purdue.edu

**Kurt Ristroph**

Assistant professor

Agricultural and Biological Engineering

ristroph@purdue.edu

*From where are you coming?* Ph.D. at Princeton University; Schmidt Science Fellow postdoc at Carnegie Mellon

*Teaching interests*: Conveying to the students a physical intuition about the engineering principles at work in the world around them.

*Research interests*: Developing nanomaterials and scalable nanoformulation processes for medical and agricultural applications.

*Why choose Purdue?* Purdue’s strengths in biological engineering, agriculture, and pharmacy make it the ideal environment for my group’s research in nanopharmaceutical process development, translational nanomedicine and soft materials science.

**Hinayah Rojas de Oliveira**

Assistant professor

Animal Science

hrojasde@purdue.edu

**Deandrae Smith**

Assistant research professor

Food Science

smit4870@purdue.edu

*From where are you coming?* Tyson Foods

*Teaching interests*: Food science and ag engineering.

*Research interests*: Food product/process engineering.

*Why choose Purdue?* Esteemed faculty.

**Diego Soares Cardoso**

Assistant professor

Agricultural Economics

cardosod@purdue.edu

*From where are you coming?* University of Geneva, Switzerland

*Teaching interests*: Quantitative methods and environmental economics.

*Research interests*: Energy and environmental economics, industrial organization and global health.

*Why choose Purdue?* Purdue’s comprehensive support for early-career faculty development and tradition of excellence in research and education.

**Roland Wilhelm**

Assistant professor

Agronomy

rcwilhelm@purdue.edu

EDUCATION

**Juliana Aguilar**

Clinical assistant professor

Educational Studies

aguila74@purdue.edu

*From where are you coming?* Utah State University

*Teaching interests*: Applied behavior analysis, autism, research methodology, distance learning.

*Research interests*: Applied behavior analysis; autism; diversity, equity and inclusion; caregiver and teacher training on behavior analytic principles.

*Why choose Purdue?* I appreciated the support that Purdue provided to early-career faculty and liked the culture within the department.

**Arianna Banack**

Visiting assistant professor

Curriculum and Instruction

Abanack@purdue.edu

*From where are you coming?* University of Tennessee, Knoxville

*Teaching interests*: English education, culturally responsive pedagogy, literacy education.

*Research interests*: Young adult literature and critical literacy.

*Why choose Purdue?* The amazing faculty and innovative education programs.

**John Broome**

Clinical associate professor

Curriculum and Instruction

Jbroome@purdue.edu

*From where are you coming?* University of Mary Washington

*Teaching interests*: Social studies methods, equity education, global citizenship.

*Research interests*: Critical service-learning, culturally responsive teaching, teachers’ ability to connect the curriculum and cultural content.

*Why choose Purdue?* My partner also took a job here.

**Ofelia Castro Schepers**

Assistant professor

Curriculum and Instruction

oscheper@purdue.edu

**Alissa Cress**

Clinical assistant professor

Educational Studies

apsalaza@purdue.edu

*From where are you coming?* Purdue University, Gifted Education (Ph.D. program and postdoctoral researcher)

*Teaching interests*: I am interested in teaching about classroom management, gifted education strategies and how they can apply to all students, and how to work with and advocate for students who have experienced trauma.

*Research interests*: My research interests focus on inequities in education, gifted education, foster care and adopted youth, teaching practices and parenting/advocacy practices.

*Why choose Purdue?* I love the climate at Purdue and in my department. I love the opportunity to conduct research, teach the leaders of tomorrow, learn from amazing students and colleagues and be involved in world-class programs.

**Brenda Downing**

Clinical instructor

Educational Studies

bdowning@purdue.edu

**Janine Duncan**

Clinical associate professor

Curriculum and Instruction

dunca162@purdue.edu

*From where are you coming?* Kansas State University

*Teaching interests*: Family and consumer sciences, critical science/pedagogy, inclusion/access/equity/diversity.

*Research interests*: Professional literacy and induction, global connections.

*Why choose Purdue?* It’s Purdue: a highly ranked land-grant institution that encourages transdisciplinary scholarship; is actively pursuing diversity, equity and inclusion; and is committed to family and consumer sciences education. Purdue is a place that I believe I can make a difference!

**Calah Ford**

Clinical assistant professor

Educational Studies

calah@purdue.edu

**Breanya Hogue**

Assistant professor

Curriculum and Instruction

bhogue@purdue.edu

*From where are you coming?* Indiana University Bloomington, IUPUC and University of Indianapolis

*Teaching interests*: Literacy methods, assessment and/or approaches; culturally responsive and proactive pedagogies; educational leadership and policy; school/classroom culture and engagement; family/community involvement.

*Research interests*: Preservice teacher urban education, communities of practice, preservice teacher leadership and activism, maximizing out of school time/summer through literacy engagement and enrichment.

*Why choose Purdue?* The strides and efforts the school of education is making to address and improve literacy education teaching practices and student success as well as the priority to equip and prepare preservice teachers for their future teaching roles through diverse and research-supported opportunities.

**Lanette Jimerson**

Assistant professor

Curriculum and Instruction

Ljimers@purdue.edu

**Erica McClure**

Clinical professor

Educational Studies

ebmcclur@purdue.edu

*From where are you coming?* University of Louisville

*Teaching interests*: I am driven by a strong need to promote equitable access to high-quality instruction and a rigorous curriculum differentiated to meet individual abilities in addition to helping practitioners develop the capacity and access the tools needed to support the learners in their classrooms by working with educators before they enter the field.

*Research interests*: The broad objective of my research agenda is to develop novel systems and contribute to the existing body of rigorous research examining systems for supporting and training practitioners working with students with disabilities.

*Why choose Purdue?* Purdue University’s focus on conducting rigorous research, providing high-quality instruction to students and promoting an equitable environment that supports all individuals aligns perfectly with my personal and professional goals.

**Amber Neal-Stanley**

Assistant professor

Curriculum and Instruction

neal123@purdue.edu

**Stephanie Oudghiri Scherer**

Clinical assistant professor

Curriculum and Instruction

stoudghi@purdue.edu

*From where are you coming?* Purdue University

*Teaching interests*: Preservice teachers, community engagement.

*Research interests*: Rural education; preservice teachers and community engagement; pedagogies of care.

*Why choose Purdue?* I wanted to teach at a land-grant university.

**Brenda Sarmiento Quezada**

Assistant professor

Curriculum and Instruction

bsarmien@purdue.edu

*From where are you coming?* University of Texas at San Antonio

*Teaching interests*: Language acquisition and teacher preparation, emerging bilingualism.

*Research interests*: Dual language and bilingual education policy and praxis, teacher preparation, displaced students, multiliteracies and digital spaces.

**Ofelia Schepers**

Assistant professor

Curriculum and Instruction

oscheper@purdue.edu

*From where are you coming?* Metropolitan State University of Denver

*Teaching interests*: My teaching interest center anti-racism and trauma-informed practices in dual language and bilingual/multilingual education. I am interested in teaching future educators to put theory into practice for dual language learners and understand the power dynamics when considering how racism and linguicism are reproduced in classrooms and curricula.

*Research interests*: Educational equity, trauma-informed practices that center language learners, secondary traumatic stress in teachers and teacher retention.

*Why choose Purdue?* The program area faculty at Purdue were not only renowned in their area of study with language learners, they were also kind and compassionate when I came for my campus interview. Climate makes or breaks the experience, and it was clear that they valued collegiality as much as their research.

ENGINEERING

**Stephan Biller**

Professor

Industrial Engineering

strobi777@gmail.com

*From where are you coming?* General Motors, General Electric, IBM

*Teaching interests*: Digital transformation, digital manufacturing, supply chain management, analytics.

*Research interests*: Digital twin, smart manufacturing, IoT, AI applications.

*Why choose Purdue?* Best university for digital manufacturing research in the United States.

**Hitesh Bindra**

Associate professor

Nuclear Engineering

hbindra@purdue.edu

*From where are you coming?* Kansas State University

*Teaching interests*: Thermal-fluid sciences, nuclear reactor engineering, energy systems.

*Research interests*: Thermal-fluid sciences, nuclear reactor safety, energy storage, statistical learning.

*Why choose Purdue?* I think Purdue University provides the perfect environment for the next stage of my research in advanced nuclear reactors and energy storage.

**Behzad Esmaeili**

Associate professor

Industrial Engineering

besmaeil@gmu.edu

*From where are you coming?* George Mason University

*Teaching interests*: Human factor.

*Research interests*: Human factor, cyber-physical systems, occupational safety.

*Why choose Purdue?* Excellent research reputation.

**Yining Feng**

Research assistant professor

Civil Engineering

feng109@purdue.edu

*From where are you coming?* Purdue University

*Research interests*: Energy harvesting and sensing in civil and environmental engineering.

*Why choose Purdue?* Great research resources.

**Yan Gu**

Associate professor

Mechanical Engineering

yan\_gu@uml.edu

*From where are you coming?* University of Massachusetts Lowell

*Teaching interests*: Controls and robotics.

*Research interests*: Nonlinear control, hybrid systems, legged locomotion and wearable robots.

*Why choose Purdue?* Excellent research resources and collaboration opportunities.

**Qi Guo**

Assistant professor

Electrical and Computer Engineering

guo675@purdue.edu

**Vijay Gupta**

Professor

Electrical and Computer Engineering

gupta869@purdue.edu

**Muhammad Hussain**

Professor

Electrical and Computer Engineering

mmhece@purdue.edu

*From where are you coming?* University of California Berkeley and KAUST, Saudi Arabia

*Teaching interests*: Electronics.

*Research interests*: Futuristic electronics.

*Why choose Purdue?* Globally leading university for semiconductor electronics.

**Kevin Kircher**

Assistant professor

Mechanical Engineering

kkirche@purdue.edu

*From where are you coming?* MIT

*Teaching interests*: Energy, control.

*Research interests*: Buildings, power systems, control, optimization.

**Tillmann Kubis**

Associate professor

Electrical and Computer Engineering

tkubis@purdue.edu

**Keith LeGrand**

Assistant professor

Aeronautics and Astronautics

klegrand@purdue.edu

*From where are you coming?* Cornell University

*Teaching interests*: Spacecraft dynamics and estimation.

*Research interests*: Multisensor multiobject tracking, spacecraft navigation, information-driven control, cislunar space.

*Why choose Purdue?* To work with exceptional faculty, recruit top students and participate in Purdue’s research initiatives.

**Can Li**

Assistant professor

Chemical Engineering

canli@purdue.edu

*From where are you coming?* Carnegie Mellon University

*Teaching interests*: Computational and applied math related classes in engineering.

*Research interests*: Process systems engineering, energy systems optimization.

*Why choose Purdue?* It has a strong research team in my research area. Very friendly and collaborative colleagues. Strong students.

**Xiaoyuan Lou**

Associate professor

Nuclear Engineering

lou49@purdue.edu

**Jason McKinney**

Associate professor

Electrical and Computer Engineering

mckinnijd@purdue.edu

**Jason Morphew**

Assistant professor

Engineering Education

jmorphew@purdue.edu

**Ryan Newton**

Associate professor

Electrical and Computer Engineering

rrnewton@purdue.edu

**Kenshiro Oguri**

Assistant Professor

Aeronautics and Astronautics

koguri@purdue.edu

**Taimoor Qazi**

Assistant professor

Biomedical Engineering

tqazi@purdue.edu

*From where are you coming?* University of Pennsylvania

*Teaching interests*: Engineering-biology interface, biomechanics, materials in medicine.

*Research interests*: Biomaterials, tissue engineering, regenerative medicine.

*Why choose Purdue?* Great facilities and infrastructure to do research, colleagues that are eager to support and collaborate, friendly culture and synergy in the department.

**Sivaranjani Seetharaman**

Assistant professor

Industrial Engineering

sseetha@purdue.edu

**Akanshu Sharma**

Associate professor

Civil Engineering

akanshu@purdue.edu

*From where are you coming?* University of Stuttgart, Germany

*Teaching interests*: Reinforced concrete, bond, anchorage, strengthening, earthquake, fire, impact.

*Research interests*: Reinforced concrete, bond, anchorage, strengthening, earthquake, fire, impact.

*Why choose Purdue?* High reputation of the university, open position for reinforced concrete structures.

**Young-Jun Son**

Department head and professor

Industrial Engineering

yjson@purdue.edu

*From where are you coming?* University of Arizona

*Teaching interests*: Modeling and computer simulation, smart manufacturing systems.

*Research interests*: Data-driven, multiscale simulation and decision model for design and control in various applications, including extended manufacturing enterprise, homeland security, health care and social networks.

*Why choose Purdue?* Purdue IE is a leading school in the globe.

**Luz Sotelo**

Assistant professor

Mechanical Engineering

lsotelo@purdue.edu

**Steven Steinhubl**

Professor

Biomedical Engineering

ssteinhu@purdue.edu

*From where are you coming?* Scripps Research

*Teaching interests*: Exploration of the many unmet needs in health care and how digital health technologies can address them.

*Research interests*: Implementation science of digital health technologies to improve health research and care, in particular for addressing health inequities.

*Why choose Purdue?* Not only is it my alma mater, but the people and culture provide a unique environment for collaboration to enable a focus on solving very complicated problems.

**Ziran Wang**

Assistant professor

Civil Engineering

ziran@purdue.edu

*From where are you coming?* Toyota Motor North America R&D

*Teaching interests*: Autonomous driving.

*Research interests*: Autonomous driving, digital twin, human-robot interaction.

*Why choose Purdue?* I choose to join Purdue because it has a world-renowned engineering college with a top-notch transportation program in the School of Civil Engineering.

**Matthew Ward**

Assistant professor

Biomedical Engineering

mpward@purdue.edu

*From where are you coming?* Purdue University

*Teaching interests*: Autonomic neuromodulation, neurophysiology, wearable technology and analytics, and senior/junior design.

*Research interests*: Bioelectronics, autonomic neuromodulation, computational neuroscience, assistive technologies for mental health treatment and personalized medicine.

*Why choose Purdue?* Purdue has a welcoming, collaborative and fast-paced environment, with top-notch facilities and support to ensure faculty and student success.

**Tiwei Wei**

Assistant professor

Mechanical Engineering

tiwei@purdue.edu

*From where are you coming?* Stanford University

*Teaching interests*: Heat transfer and electronic packaging related courses, such as ME 200

(Thermodynamics I), ME 300 (Thermodynamics II), ME 315 (Heat and Mass Transfer) and ECE 595 (Electronics Packaging).

*Research interests*: Semiconductor advanced packaging manufacturing and thermal management.

*Why choose Purdue?* I am exceptionally attracted by the strengths of the School of Mechanical Engineering at Purdue University, especially the Cooling Technologies Research Center and the Center for Heterogenous Integration Research in Packaging, and its deep commitment to fundamental heat transfer studies and electronics packaging.

HEALTH AND HUMAN SCIENCES

Mark Ailor

Clinical assistant professor

Nursing

mailor@purdue.edu

**Priyanka Baloni**

Assistant professor

Health Sciences

pbaloni@purdue.edu

*From where are you coming?* Institute for Systems Biology (Seattle, Washington)

*Teaching interests*: Computational biology, neurodegenerative diseases, toxicology.

*Research interests*: Systems-level understanding of neurodegeneration, effects of toxins in neurodegeneration, systems-level understanding of aging, metabolic differences in aging and neurodegeneration.

*Why choose Purdue?* Great research and collaborative environment, computational resources, collaborate with experts in the field, mentoring and teaching opportunities.

**Afsan Bhadelia**

Assistant professor

Public Health

abhadeli@purdue.edu

*From where are you coming?* Harvard T.H. Chan School of Public Health

*Teaching interests*: Global health; health systems strengthening; health equity analysis; health metrics for priority-setting, planning and implementation; health policy translation; ethical considerations in public health policy and practice.

*Research interests*: 1) Apply a systems and gender lens to identify neglected public health challenges; 2) develop and implement new methodologies and metrics at the convergence of public health, complexity science, public policy, ethics and economics to advance value-based health care, especially justice-oriented and people-centered approaches to address social and structural determinants of health disparities; 3) trace health systems globally using chronic diseases as a litmus test for the accessibility, effectiveness, quality, affordability and equity of health care.

*Why choose Purdue?* The opportunity to participate in a rich and vibrant academic community that promotes transdisciplinary discourse, research and teaching, as well as to advance public engagement and educational justice.

**Annabel Biruete**

Assistant professor

Nutrition Science

abiruete@purdue.edu

*From where are you coming?* IUPUI

*Teaching interests*: I have always enjoyed teaching

clinical nutrition courses. I think it is valuable for students to learn about real-life experiences, based on case studies, and dive into the literature about the evidence for the current recommendations for healthy people and those experiencing a disease. I also enjoy one-on-one mentorship and establishing relationships and goals with mentees based on their career expectations.

*Research interests*: My clinical interest is nutrition in kidney diseases. My research program is interested in understanding the changes in the gastrointestinal tract and its associated microbiome with common dietary recommendations and pharmacological therapies used in chronic kidney disease. My secondary line of research is related to improving the health of Hispanic/Latinx people living with chronic kidney disease.

*Why choose Purdue?* Purdue is a top university with an outstanding Department of Nutrition Science. My experience throughout the interview process was really good, and it was exciting to see and learn about the resources available to faculty. I’m excited to join Purdue!

**Heather Bowling**

Clinical assistant professor

Nursing

hhollin2@gmail.com

*From where are you coming?* Riley Hospital

*Teaching interests*: Nursing, pediatrics, ethics/diversity.

*Research interests*: Process improvement; diversity and inclusion.

*Why choose Purdue?* I attended Purdue for my undergraduate degree and love the university and culture.

**Stephen Broomell**

Associate professor

Psychological Sciences

broomell@purdue.edu

*From where are you coming?* Carnegie Mellon University

*Teaching interests*: Judgement and decision making.

*Research interests*: Cognition, methodology, mathematical modeling.

*Why choose Purdue?* For collaboration and collegiality.

**Jennifer Brown**

Associate professor

Psychological Sciences

brow2319@purdue.edu

*From where are you coming?* University of Cincinnati

*Teaching interests*: At the undergraduate level I enjoy teaching health psychology and clinical psychology classes such as abnormal psychology. At the graduate level, I enjoy teaching psychotherapy-focused and research methodology coursework.

*Research interests*: My research seeks to address health disparities domestically and globally in the following domains: 1) Development and evaluation of culturally tailored interventions to prevent HIV/AIDS and improve reproductive health outcomes among vulnerable populations; 2) development and evaluation of interventions to address the intersection between mental health, substance use, Hepatitis C Virus and HIV; 3) implementation science approaches to improve HIV, reproductive health and substance use outcomes; 4) employ Cultural Consensus Modeling (CCM) to understand cultural facets of mental health, substance use, reproductive health and infectious disease disparities.

*Why choose Purdue?* I chose to join the faculty at Purdue University for its strong focus on research and the opportunity to join the outstanding faculty in the Department of Psychological Sciences.

**Nathan Cheek**

Assistant professor

Psychological Sciences

nncheek@purdue.edu

*From where are you coming?* Princeton University

*Teaching interests*: Social psychology, especially social cognition, prejudice and decision-making.

*Research interests*: Prejudice, poverty, economic inequality, judgment and decision-making.

*Why choose Purdue?* I was – and still am – excited to join a department with exciting research and a collegial and welcoming atmosphere.

**Heather Ciesielski**

Associate professor

Psychological Sciences

hciesiel@purdue.edu

*From where are you coming?* Cincinnati Children’s Hospital Medical Center

*Teaching interests*: My teaching interests are training graduate students in clinical skills, particularly for child behavior management and assessment, as well as in clinical and research ethics.

*Research interests*: My research interests are primarily in clinical outcomes for evidence-based behavioral treatments for children and families, especially behavior parent training for young children with emotional and behavior disorders. I also have research interests in using mindfulness techniques to enhance behavioral treatments.

*Why choose Purdue?* I was extremely impressed with the dynamics of the faculty as well as their collegiality. Joining such a robust faculty will provide an excellent opportunity for me to focus exclusively on my passion for graduate clinical training.

**Christopher Coleman**

Head and full professor

Nursing

colemacl@purdue.edu

**Laura Elenbaas**

Assistant professor

Human Development and Family Studies

lauraelenbaas@gmail.com

*From where are you coming?* I am joining Purdue from my prior position as assistant professor of psychology at the University of Rochester.

*Teaching interests*: I teach graduate and undergraduate courses on the science of human development.

*Research interests*: I study how kids think about people, groups and society. I am especially interested in the development of stereotypes and reasoning about fairness.

*Why choose Purdue?* I look forward to collaborating with the terrific faculty in HDFS and across campus.

**Michelle Garrison**

Department head and professor

Public Health

mmgarris@purdue.edu

*From where are you coming?* University of Washington and Seattle Children’s Research Institute.

*Teaching interests*: Using team-based learning and other active learning strategies to teach about sleep, program evaluation and research methods.

*Research interests*: Sleep equity, health media use, family-centered health behavior change, quality improvement in health care settings and research/evaluation methods to maximize generalizability.

*Why choose Purdue?* The amazing opportunity to step in as a department head for a new and rapidly growing department of public health.

**Qiuhong He**

Assistant professor

Health Sciences

**Seon Jeong Lee**

Associate professor

lee4472@purdue.edu

**Soojung Jo**

Assistant professor

Nursing

soojungj@asu.edu

*From where are you coming?* Arizona State University

*Teaching interests*: Nursing informatics, public health nursing, social and contextual in nursing.

*Research interests*: Infectious disease prevention and management, vaccination, nurses’ psychological aspects during the infectious disease outbreak.

*Why choose Purdue?* Supportive research and collaborative environment.

**Christine Jones**

Clinical assistant professor

Nursing

jone1500@purdue.edu

**Ceridwyn King**

Department head and professor

Hospitality and Tourism Management

ceridwynking@purdue.edu

*From where are you coming?* Temple University

*Teaching interests*: Service management, services marketing, consulting projects.

*Research interests*: Brand management with a particular focus on internal stakeholders.

*Why choose Purdue?* World-class program and faculty with an abundance of exciting opportunities to pursue.

**Teri Kirby**

Assistant professor

Psychological Sciences

kirbyta@purdue.edu

*From where are you coming?* University of Exeter (United Kingdom)

*Teaching interests*: Social psychology, diversity science.

*Research interests*: Diversity, inclusion, identity.

*Why choose Purdue?* Great colleagues doing impactful research.

**Brandon Kistler**

Assistant professor

Nutrition Science

bmkistle@purdue.edu

*From where are you coming?* Ball State University

*Teaching interests*: Preparing strong clinicians, scientist and clinician scientist.

*Research interests*: Clinical nutrition: especially kidney disease, cardiovascular disease and postprandial metabolism.

*Why choose Purdue?* The opportunity to grow in an environment with top-notch people and facilities and the ability to contribute to important scientific advancements.

**Arianna LaCroix**

Assistant professor

Speech, Language, and Hearing Sciences

anlacroi@purdue.edu

*From where are you coming?* Midwestern University

*Teaching interests*: I enjoy teaching students about the speech-language pathology profession with a specific interest in teaching students to work with individuals who have an acquired brain injury (e.g., stroke, TBI).

*Research interests*: I am interested in understanding how cognition (attention, memory) and language change following a brain injury. My long-term research goal is to use this knowledge to develop effective rehabilitation programs.

*Why choose Purdue?* The SLHS faculty are an incredibly strong and diverse team. I was also drawn to the abundance of research resources at Purdue.

**Zachary La Fratta**

Clinical assistant professor

Speech, Language, and Hearing Sciences

zaclafratta@purdue.edu

*From where are you coming?* Gallaudet University

*Teaching interests*: Pediatric audiology.

*Research interests*: Hearing assistive technologies.

*Why choose Purdue?* To empower graduate audiology students to learn evidenced-based clinical practices and engage in outreach and advocacy opportunities.

**Kathryn LaRoche**

Assistant professor

Public Health

kjlaroch@purdue.edu

*From where are you coming?* Indiana University Bloomington

*Teaching interests*: Research methods, qualitative and mixed-methods research, sexual and reproductive health, public health.

*Research interests*: Sexual and reproductive health, abortion, health service delivery, health policy, assessment design and evaluation.

*Why choose Purdue?* To empower graduate audiology students to learn evidenced-based clinical practices and engage in outreach and advocacy opportunities.

**Seonjeong Ally Lee**

Associate professor

Hospitality and Tourism Management

allylee@purdue.edu

*From where are you coming?* Kent State University

*Teaching interests*: Service management through experiential, inclusive and active learning.

*Research interests*: Persuasion strategy, experience design, consumer well-being.

*Why choose Purdue?* Great resources and opportunities for students and faculty.

**Stephen Leitch**

Clinical assistant professor

Hospitality and Tourism Management

sleitch@purdue.edu

**Carlos Mahaffey**

Assistant professor

Public Health

cmahaffe@purdue.edu

*From where are you coming?* Oklahoma State University

*Teaching interests*: Active learning, critical thinking and mentorship of students at all levels in public health issues.

*Research interests*: HIV disparities among Black men who have sex with men, and health and racial disparities, broadly.

*Why choose Purdue?* The Purdue University community (students, staff and faculty) offer an exciting environment to learn, grow and make impactful change.

**Shandey Malcolm**

Assistant professor

Public Health

sdmalcol@purdue.edu

*From where are you coming?* The Ministry of Health and Human Services in the Turks and Caicos Islands

*Teaching interests*: I am interested in teaching undergraduate and graduate courses related to epidemiology and biostatistics. I am particularly interested in discussing current threats to global health and making use of my experience as a field epidemiologist to demonstrate epidemiological concepts.

*Research interests*: I am interested in the health risk behaviors of adolescents – specifically, how social cognitive factors, such as attitudes and beliefs, guide health behaviors and how those social cognitive factors can be influenced (especially through positive family relationships).

*Why choose Purdue?* The opportunity to work with world-renowned faculty, contribute to cutting-edge research and the institution’s commitment to inclusion and innovation.

**Catherine McBride**

Professor and associate dean for research

Human Development and Family Studies

mcbridca@purdue.edu

*From where are you coming?* The Chinese University of Hong Kong

*Teaching interests*: Developmental psychology.

*Research interests*: Literacy development and impairment, including dyslexia/dysgraphia, across cultures.

*Why choose Purdue?* Purdue is clearly on an upward trajectory with very good morale and new initiatives. This makes it very exciting!

**Thekla Morgenroth**

Assistant professor

Psychological Sciences

tmorgenr@purdue.edu

*From where are you coming?* University of Exeter

*Teaching interests*: The psychology of gender, LGBTQ+ issues, stereotyping and prejudice.

*Research interests*: Gender/sex, sexism, feminism, stereotyping and prejudice; social justice.

*Why choose Purdue?* Primarily the department – everyone seemed super nice and supportive during the interview, and there are several other faculty with overlapping research interests.

**Anita Panjwani**

Assistant professor

Nutrition Science

apanjwan@purdue.edu

*From where are you coming?* I’m proud to have joined the Boiler community three years ago as a postdoctoral researcher in the Department of Psychological Sciences. I previously completed my doctorate in human nutrition from the Johns Hopkins University Bloomberg School of Public Health.

*Teaching interests*: I have training and expertise in nutrition and chronic disease, phytochemicals, food science, global public health, early child development and neuropsychiatric disorders. I look forward to pulling from each of these fields to teach a variety of courses. I also believe in creating a safe and inclusive environment in the classroom. My research focuses on neurodiverse and minority populations, food security and equitable access, and these are topics I will incorporate in the classroom.

*Research interests*: My research will continue to focus on diet and sensory-related research in individuals with neurodevelopmental disorders. I will also conduct clinical trials to evaluate the safety and efficacy of anti-inflammatory phytochemicals for the prevention and treatment of chronic disease and neuropsychiatric disorders. The implications of successful studies are endless as these compounds can promote a healthy lifestyle and have the potential to treat unlimited inflammatory conditions. Plant-based therapies are a “green” solution that are translatable in low-resource settings, reaching those in most need.

*Why choose Purdue?* As a postdoc at Purdue, I’ve had the chance to work with many faculty members in different departments. I experienced such a supportive, collaborative and inclusive environment that I knew I wanted to continue my research journey here. I’ve also worked with brilliant colleagues and students, and I look forward to teaching and continuing to be inspired by them.

**Davina Quichocho**

Clinical assistant professor

Human Development and Family Science

dquichoc@purdue.edu

*From where are you coming?* Auburn University

*Teaching interests*: Applied human service skills, clinical skills, helping professional development.

*Research interests*: Military families, risk, resilience, mental health and well-being.

*Why choose Purdue?* Excellent teaching support resources.

**Jen Riley**

Assistant professor

Hospitality and Tourism Management

jnriley@purdue.edu

*From where are you coming?* I’m originally from Atlanta; however, I’m coming to Purdue from Kansas State University where I was a professional sales faculty member for two years.

*Teaching interests*: Professional sales, sales management, negotiations and sales technology.

*Research interests*: Professional salespeople, negotiations, social selling and technology.

*Why choose Purdue?* When I visited campus, the atmosphere felt like home. I loved the faculty and my interactions with students. I’m excited to join the sales program and conduct meaningful research.

**Paul Robbin**

Assistant professor

Human Development and Family Studies

parobbins@purdue.edu

**Yadira Santiago**

Clinical assistant professor

Nursing

ybanuelo@purdue.edu

*From where are you coming?* Purdue University

*Teaching interests*: Public health, quality improvement, maternal health.

*Research interests*: Maternal morbidity/ mortality, breastfeeding and maternal mental health.

*Why choose Purdue?* It has always been a long-term goal of mine!

**Maureen Shader**

Assistant Professor

Speech, Language, and Hearing Sciences

mshader@purdue.edu

**Bukola Usidame**

Assistant professor

Public Health

ousidame@purdue.edu

**Haocen Wang**

Assistant professor

Nursing

wang5720@purdue.edu

*From where are you coming?* Texas A&M University

*Teaching interests*: Public health nursing, qualitative methods, measurement in health research.

*Research interests*: Preventive health behavior, community-based research, mHealth, cancer prevention.

*Why choose Purdue?* Purdue University encourages interdisciplinary collaborations, has a diverse and inclusive environment and provides great opportunities for personal and professional growth.

**Patricia Wolf**

Assistant professor

Nutrition Science

wolfpm@purdue.edu

**Brandon Yates**

Clinical assistant professor

Health and Kinesiology

bayates@purdue.edu

HONORS COLLEGE

**Temitope Adeoye**

Clinical assistant professor

adeoye@purdue.edu

*From where are you coming?* Purdue University

**Kristen Bellisario**

Clinical assistant professor

kbellisa@purdue.edu

**Kathryn Dilworth**

Professor of practice

Kdilwort@purdue.edu

*From where are you coming?* Lilly Family School of Philanthropy, IUPUI

*Teaching interests*: Philanthropy and the nonprofit sector.

*Research interests*: Fundraising, libraries and community well-being.

*Why choose Purdue?* Culture of excellence and high-quality research.

**Ashima Krishna**

Clinical associate professor

krish191@purdue.edu

*From where are you coming?* Purdue Policy Research Institute

*Teaching interests*: I like to explore interdisciplinary themes related to urban environments, historic preservation planning, urban planning and urban conservation with students.

*Research interests*: I am interested in examining the equity and policy implications of preserving the historic built environment in both India and the United States.

*Why choose Purdue?* I was drawn to, and I am excited to join, the amazing cohort of diverse colleagues with a range of interdisciplinary expertise, and the talented students at the John Martinson Honors College at Purdue University.

LIBERAL ARTS

**Alina Arseniev-Koehler (Ashelman)**

Assistant professor

Sociology

aaashelm@purdue.edu

*From where are you coming?* UCLA

*Teaching interests*: Computational social science, cultural sociology, sociology of health.

*Research interests*: Computational social science, cultural sociology, sociology of health.

*Why choose Purdue?* The fantastic faculty in the department!

**Jamin Asay**

Associate professor

Philosophy

jfasay@purdue.edu

*From where are you coming?* University of Hong Kong

*Teaching interests*: Metaphysics, logic, history of philosophy, philosophy of science, philosophy of language.

*Research interests*: Truth, metaphysics, philosophy of language, philosophy of science.

*Why choose Purdue?* I joined Purdue because it was time for my family and me to leave Hong Kong and begin our journey with a new university.

**Ekaterina Babintseva**

Assistant professor

History

ebabints@purdue.edu

*From where are you coming?* Prior to joining Purdue, I was a postdoctoral fellow at Harvey Mudd College.

*Teaching interests*: My teaching interests lie in the history of science and technology. I am particularly interested in offering classes in the history of data use and abuse, artificial intelligence and computing.

*Research interests*: I am working on a book manuscript that examines Soviet and American intertwined efforts in artificial intelligence research and development.

*Why choose Purdue?* I joined Purdue because of its strong research profile.

**Miriam Barnum**

Assistant professor

Political Science

mmbarnum@purdue.edu

*From where are you coming?* University of Southern California

*Teaching interests*: International relations, international security, quantitative research methods.

*Research interests*: International security, weapons proliferation and arms control, computational measurement models.

*Why choose Purdue?* Exciting opportunities to pursue interdisciplinary research and teaching, plus the excellent collegial culture of the political science department.

**Samuel Bennett**

Clinical assistant professor

benne119@purdue.edu

**Gabrielle Byrd**

Assistant professor

Communication

gabyrd@purdue.edu

*From where are you coming?* I just completed my Ph.D. from the University of Kansas.

*Teaching interests*: My teaching areas include intercultural communication, interpersonal communication, health communication and all classes that intersect with my research agenda.

*Research interests*: My research focuses on the relationship between communication and disability, stereotypes and relational and identity processes. My research investigates the ways in which positive and effective communication can reduce group-level stereotyping and improve outcomes for marginalized people in their personal relationships, in the workplace and in health contexts. Specifically, a majority of my research is in the field of interability communication – communication between people with disabilities and people without disabilities. Interability communication is oftentimes unsatisfying to both groups, particularly people with disabilities, due to things like anxiety, uncertainty, institutional policies and stereotypes. My research asks: How can effective, appropriate and positive communication reduce stereotyping and improve intergroup relations and health outcomes?

*Why choose Purdue?* Purdue University, and the Lamb School, are renowned for innovation, hard work and success. I am thrilled to be joining the faculty, and I am looking forward to continuing to get to know faculty, staff and students. I look forward to many years of collaboration and learning!

**Huiying Chen**

Assistant professor

History

chenhy@purdue.edu

**Jesse Crosson**

Assistant professor

Political Science

jcrosson@purdue.edu

*From where are you coming?* Trinity University (San Antonio, Texas), where I was assistant professor of political science.

*Teaching interests*: Congress and state legislative politics, American political economy, measurement science, causal inference.

*Research interests*: American political institutions, policymaking, money in politics, ideal point estimation, representation, polarization and electoral systems.

*Why choose Purdue?* Purdue’s dual commitment to research and instructional excellence; desire to return and serve the students of Midwest.

**Tara Cuthbertson**

Clinical assistant professor

tcuthber@purdue.edu

**Bryce Dietrich**

Associate professor

Political Science

brycedietrich@gmail.com

*From where are you coming?* University of Iowa

*Teaching interests*: American politics, research methodology.

*Research interests*: U.S. Congress, machine learning.

*Why choose Purdue?* Both the Department of Political Science and the C-SPAN archives made Purdue a very good fit.

**Genell Ebbini**

Assistant professor

Visual and Performing Arts

gebbini@purdue.edu

*From where are you coming?* University of Minnesota, Washington State University, Indiana State University

*Teaching interests*: My teaching philosophy and pedagogical response to the current design environment focuses on incorporating practice-based experiences to build creative habits while introducing students in an intuitive fashion to vital concepts and techniques. By starting with firsthand immersive experiences in my studios, and building from there to peer collaboration, critical thought and analysis, design ideation and decision-making, I seek to promote a focus on user experience and on the communication of nuanced worldviews through design. I present students with two fundamental questions: (a) In an era of global change and upheaval, how can design approaches contribute to promoting understanding, creating healthy lives and well-being and shaping positive societal structures? and (b) what intellectual and practical tools are most effective for designers in seeking to create such environments? One of my primary interests in teaching is to help students learn about and address challenges related to sustainable design and to think broadly about the meaning of that term. To accomplish this goal, I believe that nontraditional and immersive learning opportunities can be vital, in combination with the development of critical thinking skills and technical expertise. My interest in nontraditional pedagogies – which I have embraced in the classroom and about which I have conducted peer-reviewed research – largely stems from this awareness of the profound need for conceptual enlargement and experience-building as a means for students to forge effective and professional design outlooks.

*Research interests*: My research program advances the study of sustainable interior environments from a holistic “living systems” perspective. I focus on developing the concepts and practices of biophilic, regenerative and sustainable design so that they encompass a full range of ecological processes, social dynamics and psychological orientations. This work aims to move beyond partial and piecemeal metrics of sustainability and to recognize the role that design can play in prompting a reassessment of our relationship to nature and authentically embodying this change. On a practical level, this means identifying the steps and strategies needed to achieve indoor environmental designs that support human health and well-being, communicate ecological meaning, and are embedded in truly sound ecological practices. I am interested in two primary research threads. First, I conduct pedagogical research into how design students can be taught both the science of sustainable design and the ability to creatively embody experiences of nature through their work. Second, I am interested in the process of tailoring sustainable building practices to different geographical and cultural regions, and incorporating an awareness of social issues along with biophilic outlooks in these approaches to sustainability. My pedagogical research examines the effectiveness of nontraditional and out-of-classroom approaches, such as immersive learning environments, industry-teaching partnerships and explorative knowledge-building. I am interested in analyzing the success of such techniques in developing design students’ critical and creative capacities and their sense of independence and leadership in the field. These practices may be particularly relevant to the implementation of biophilic and regenerative design, since in order to become change leaders in these areas, students must learn how to integrate and communicate new perspectives. I focus on how students can be taught to seek creative inspiration (usually from nature) and then also how to translate that inspiration into work that is technologically robust and interfaces effectively with the existing conditions of the local industry. Each of these components may benefit from nontraditional learning approaches. My second primary research focus is the localization and practical development of green building codes, standards and concepts and their integration with broader issues of social concern, particularly in the Middle East and North Africa. I have been part of a growing push to tailor the Green Building Council’s LEED rating system so that it can be more effectively applied in different international contexts, and to expand this rating system so that it incorporates a larger range of health factors and socioeconomic considerations. Previous green building standards have focused almost entirely on a limited set of technical metrics such as energy efficiency, and they have tended to overlook the broader human and sociological concerns involved in design, construction and building use, which also have tremendous ecological impacts. This research is a form of community-engaged scholarship that seeks to build bridges between academia, governments and industry and thereby have a direct impact on design and construction practices and the resulting quality of human life. I am a founding member of the Biophilic Net-Positive Design Project, which brings together faculty from diverse institutions and areas of study to discuss new theories and practices in biophilic design with a focus on health, well-being, and ecological benefits. This study group emphasizes that an integrative biophilic design approach promoting experiences of connection to nature may provide human and ecological benefits that extend beyond a narrow sustainability focus that is limited to technical metrics such as energy use. The working group has brought together diverse faculty, students, industry practitioners and other stakeholders to conduct online workshops and exchange ideas about new research directions. I am currently working to develop a “living lab” demonstration project at Purdue, which will showcase new pedagogical approaches, perspectives, and evidence-based research on biophilic design.

*Why choose Purdue?* I choose to join the faculty at Purdue University because of the excellent reputation of the interior design program and Purdue University in general. This includes, but is not limited to, the interior design program’s values in promoting interdisciplinarity, global awareness, community engagement, free inquiry, experiential learning and a rigorous and transformative professional education.

**Tulin Ece Tosun**

Assistant teaching professor

Cornerstone Program

ttosun@purdue.edu

*From where are you coming?* Purdue Language and Culture Exchange Program (PLaCE)

*Teaching interests*: Early modern, Shakespeare, 16th-century drama, travel narrative.

*Research interests*: Shakespeare, travel narrative, renaissance Italy.

*Why choose Purdue?* Purdue has a vibrant, dynamic and diverse campus and programs. Great and dynamic student profile.

**Jacqui Frost**

Assistant professor

Sociology

jlfrost@purdue.edu

*From where are you coming?* Rice University

*Teaching interests*: Sociology of culture, sociology of religion, research methods.

*Research interests*: Culture, religion and science.

*Why choose Purdue?* I am joining faculty at Purdue University because the sociology department is really strong in culture and religion and because I love working at Big Ten schools in the Midwest.

**Tyler Girard**

Assistant professor

Political Science

tgirard@purdue.edu

*From where are you coming?* Duke University

*Teaching interests*: International relations, international political economy, research methods.

*Research interests*: Financial governance, financial technology, global norms and agendas, gender and LGBTQQ+ politics, measurement and scaling.

*Why choose Purdue?* I’m thrilled to join a department that combines teaching excellence with a demonstrated commitment to exceptional research.

**Javier Gomez-Lavin**

Assistant professor

Philosophy

jglavin@purdue.edu

**Do Gyun Kim**

Assistant professor

Visual and Performing Arts

kim4124@purdue.edu

*Teaching interests*: Motion graphics.

*Research interests*: Human rights.

**Lindsay Hamm**

Assistant teaching professor

Sociology

lhamm@purdue.edu

*From where are you coming?* I’ve been a lecturer in sociology at Purdue since 2017.

*Teaching interests*: Social inequality.

*Research interests*: Scholarship of teaching and learning.

*Why choose Purdue?* I appreciate the innovative culture and support at Purdue.

**Morganna Lambeth**

Assistant teaching professor

Cornerstone Program

mlambeth@purdue.edu

*From where are you coming?* Most recently, Purdue University; before that, I completed my graduate studies at Northwestern University.

*Teaching interests*: Ancient Greek and Roman philosophy and literature, ethics, bioethics.

*Research interests*: Kant and 19th- and 20th-century post-Kantian philosophy.

*Why choose Purdue?* As a former postdoc at Purdue, I am super impressed with the unique, interdisciplinary teaching community offered by the Cornerstone Program, and I am excited to keep talking shop (that is, impenetrable German philosophy) with my colleagues in the philosophy department.

**William Lewis**

Assistant professor

Visual and Performing Arts

wwlewis@purdue.edu

*Teaching interests*: Contemporary theatre and performance, performance theory, digital/intermedial performance and contemporary and modern dramatic literature.

*Research interests*: Intermedial and digital theatre, contemporary performance theory, mediatization and experiential practices.

**Olga Lyanda-Geller**

Assistant professor

Languages and Cultures

okogan@purdue.edu

*From where are you coming?* Purdue University

*Teaching interests*: Russian language, literature and culture; comparative literature; Jewish studies.

*Research interests*: Philosophy of language; Russian language and literature; language and STEM; Jewish studies.

*Why choose Purdue?* Purdue University is one of the best places for interdisciplinary research and teaching in the areas of both humanities and STEM.

**Kathryn Maxson Jones**

Assistant professor

History

kmaxson@alumni.princeton.edu

*From where are you coming?* Baylor College of Medicine

*Teaching interests*: History of technology, history of science.

*Research interests*: History of technology, history of science.

*Why choose Purdue?* Research, reputation, resources.

**Allen McCullough**

Assistant professor

Design, Art, and Performance

mccullo3@purdue.edu

**James (J.P.) Messina**

Assistant professor

Philosophy

jpmessin@purdue.edu

*From where are you coming?* University of New Orleans

*Teaching interests*: Legal and political philosophy, the history of ethics, existentialism, logic.

*Research interests*: Legal and political philosophy, the history of ethics.

*Why choose Purdue?* The philosophy department treated me extremely well during the recruiting phase; competitive compensation package; research prestige.

**James Mollison**

Clinical assistant professor

Communication

jmolliso@purdue.edu

**John Mulhall**

Assistant professor

History

johnmulhall@g.harvard.edu

*From where are you coming?* Harvard

*Teaching interests*: Medieval history and cornerstone.

*Research interests*: Medieval science and religion.

*Why choose Purdue?* The opportunity to unite science and the liberal arts in research and teaching.

**Sebastian Murgueitio Ramirez**

Assistant professor

Philosophy

smurguei@purdue.edu

*From where are you coming?* Oxford University

*Teaching interests*: Philosophy of science, introduction to philosophy.

*Research interests*: Philosophy of physics, history of quantum mechanics, metaphysics of science.

*Why choose Purdue?* Very welcoming philosophy department.

**Michael Nichols**

Assistant teaching professor

Cornerstone Program

nicholmd@purdue.edu

*From where are you coming?* I served as a visiting instructor in the Cornerstone program last year.

*Teaching interests*: Integrated liberal arts, transformative texts.

*Research interests*: Comparative religions (particularly Buddhism as well as religion in popular culture).

*Why choose Purdue?* Last year I taught as a visiting instructor in the Cornerstone program and loved it.

**Mark Pawson**

Assistant research professor

Sociology

mpawson@purdue.edu

*From where are you coming?* Purdue

*Teaching interests*: Crime, deviance and medicine.

*Research interests*: Drug markets and policy.

*Why choose Purdue?* Cost of living and university resources.

**David Peterson**

Assistant professor

Sociology

davidpeterson@purdue.edu

*From where are you coming?* I had a postdoc at UCLA.

*Teaching interests*: I’m interested in teaching science and society, environmental sociology, and data and society.

*Research interests*: I study the nexus of scientific practice, emerging technologies and expert authority. Currently, my work focuses on two topics. First, I look at how the organizations of science are evolving to meet a variety of threats including political pressure, intensifying global competition, new communications and machine learning technologies, and emerging regulatory and managerial bodies. Second, I investigate the production of science in areas that have had chronic legitimacy problems like the social sciences to shed light on the complex

interactions between politics, expertise and authority.

*Why choose Purdue?* Purdue is an ideal spot for a sociologist interested in science and technology.

**Rhodes Pinto**

Clinical assistant professor

rlpinto@purdue.edu

**Sarah Renkert**

Assistant professor of practice

Anthropology

srenkert@purdue.edu

*From where are you coming?* I recently finished my Ph.D. in applied sociocultural anthropology at the University of Arizona.

*Teaching interests*: I will be teaching courses on applied anthropology, community engagement and food studies.

*Research interests*: I specialize in community-based participatory research. Much of my research has focused on food security, food systems and community organizing.

*Why choose Purdue?* Through Purdue’s Department of Anthropology, I am thrilled that I will be able to bring my love of applied anthropology back to my home state in this new experimental position focused on community engagement and training the next generation of practicing anthropology.

**Liana Eustacia Reyes**

Assistant professor

Political Science

reyliana@sas.upenn.edu

*From where are you coming?* University of Pennsylvania.

*Teaching interests*: Scientific study of law and conflict.

*Research interests*: Scientific study of law and conflict.

*Why choose Purdue?* I liked the policies being put in place to make the university more interdisciplinary.

**David Riesbeck**

Assistant teaching professor

Cornerstone Program

driesbec@purdue.edu

*From where are you coming?* Before coming to Purdue, I taught literature, philosophy and classical languages to high school students at Tempe Preparatory Academy in Arizona after several years teaching at the university level.

*Teaching interests*: I enjoy teaching a wide range of philosophy and literature, and the opportunity to teach from a variety of periods and genres is one attractive feature of teaching in the Cornerstone Program.

*Research interests*: My work has focused on Ancient Greek philosophy, especially the ethical and political thought of Aristotle.

*Why choose Purdue?* The Cornerstone Program represents one important model for the future of the liberal arts in higher education, and I look forward to guiding students in the exploration of transformative texts and the development of their core intellectual skills.

**Daniel Schiff**

Assistant professor

Political Science

dschiff@purdue.edu

*From where are you coming?* Georgia Institute of Technology and JP Morgan Chase

*Teaching interests*: I hope to provide meaningful learning opportunities to social science and STEM students and beyond interested in the intersection of policy, technology and ethics. Possible courses will address the role of technology in public policy, experimental research methods and the social and ethical implications of artificial intelligence systems. Undergraduate and graduate students interested in pursuing creative team projects and potentially engaging in research should sign up!

*Research interests*: I study the formal and informal governance of AI through policy and industry, as well as AI’s social and ethical implications in domains like education, manufacturing, finance and criminal justice. My interdisciplinary and mixed methods research addresses topics such as industry standards and organizational practices for AI ethics, public and elite opinion and influence dynamics in the policy process, the development of social responsibility attitudes amongst future computing and engineering professionals, and the role of the public in governing emerging technologies.

*Why choose Purdue?* On top of how collegial and thoughtful everyone has been, I was blown away by the dynamic environment and energy. I look forward to collaborating with other faculty at the intersection of social science and technology and contributing to a university that has exhibited such tremendous leadership globally. I’m excited to bring my work on AI policy and ethics to Purdue through a new Governance and Responsible AI Lab (GRAIL). Please feel free to reach out.

**Kaylyn Schiff**

Assistant professor

Political Science

schiffk@purdue.edu

**Lea Schroeder**

Assistant professor

Philosophy

schro168@purdue.edu

**Stacy Sivinski**

Clinical assistant teaching professor

Cornerstone Program

ssivinsk@purdue.edu

*From where are you coming?* Notre Dame

*Teaching interests*: Interdisciplinary education, composition, literature and gender studies.

*Research interests*: Transatlantic literature, sensory studies, new woman literature, fashion studies, folklore.

*Why choose Purdue?* Because I love the Midwest.

**Monte Taylor**

Clinical assistant professor

Visual and Performing Arts

mhtaylor@purdue.edu

*From where are you coming?* University of Texas at Austin

*Teaching interests*: Music technology, music composition, music theory, music performance/improvisation.

*Research interests*: Algorithmic composition, generative audio/music, digital signal processing.

*Why choose Purdue?* Opportunities for funding, cross-disciplinary collaboration.

**Minh Trinh**

Assistant professor

Political Science

mdtrinh@purdue.edu

*From where are you coming?* Massachusetts Institute of Technology

*Teaching interests*: Comparative politics, political methodology.

*Research interests*: Authoritarian politics, political behavior of development.

*Why choose Purdue?* Opportunities for funding, cross-disciplinary collaboration.

**Natali Valdez**

Assistant professor

Anthropology

ntvaldez@purdue.edu

*From where are you coming?* Wellesley College

*Teaching interests*: Medical anthropology, feminist science and technology studies.

*Research interests*: Clinical trials, epigenetics, reproduction and systemic racism.

*Why choose Purdue?* The stimulating research environment and support.

**Peter Watkins**

Clinical assistant professor

pwatkin@purdue.edu

**Robbee Wedow**

Assistant professor

Sociology

rwedow@purdue.edu

*From where are you coming?* Broad Institute of MIT and Harvard

*Teaching interests*: Genomics analysis, big data quantitative methods.

*Research interests*: Sociogenomics, genetics, health.

*Why choose Purdue?* Perfect fit

**Li Wei**

Clinical assistant professor

Languages and Cultures

wei345@purdue.edu

*From where are you coming?* I previously taught at Reed College in Portland. Prior to that, I did my graduate studies at Washington University in St. Louis.

*Teaching interests*: Chinese language and literature, East Asian thoughts.

*Research interests*: Late imperial Chinese literature and religion.

*Why choose Purdue?* I’ve been teaching as a lecturer of Chinese and Cornerstone and thoroughly enjoyed my work at Purdue! I look forward to continuing to serve my students and the liberal arts in my new position.

**Evan Westra**

Assistant professor

Philosophy

ewestra@purdue.edu

*From where are you coming?* York University (Toronto)

*Teaching interests*: Philosophy of mind and cognitive science.

*Research interests*: Social cognition, moral psychology and the cognitive science of norms.

*Why choose Purdue?* Great colleagues.

**Kristen Yeon-Ji Yun**

Clinical associate professor

Music

yun98@purdue.edu

**Fan Zhang**

Assistant professor

Design, Art, and Performance

zhan1193@purdue.edu

LIBRARIES AND SCHOOL OF INFORMATION STUDIES

**Andrea Hayes**

Assistant professor

hayes261@purdue.edu

*From where are you coming?* The University of Arkansas for Medical Sciences

*Teaching interests*: My teaching interests include health mis- and disinformation; women’s health issues, including endometriosis and other issues affecting Black women; and health literacy.

*Research interests*: My research interests revolve around women’s health information issues, particularly chronic illness, the dissemination of health mis- and disinformation and working with diversity, equity and belonging initiatives to assist underserved and underrepresented communities.

*Why choose Purdue?* Purdue University is a university where opportunities are abundant for both research and community outreach – two facets of my work that are extremely important to me. I chose Purdue because I saw opportunities for growth as a professional, as an educator, as a researcher and as a person.

**Kristin Leaman**

Assistant professor

leamankb@purdue.edu

**Kathryn Randall**

Assistant professor

kerandal@purdue.edu

**Jerilyn Tinio**

Assistant professor

jtinio@purdue.edu

MANAGEMENT

**Maria Jose Carreras Valle**

Assistant professor

Economics

carrerm@purdue.edu

*From where are you coming?* Just finished my Ph.D. in economics from University of Minnesota.

*Teaching interests*: I enjoy teaching international trade and macroeconomics.

*Research interests*: My fields of specialization are international economics and trade, with a focus on trade under uncertainty. I focus on firms’ choices to engage in trade, create global supply chains and explore the mechanisms firms have to insure themselves against different sources of risk.

*Why choose Purdue?* Purdue has a fantastic economics department with great economists who specialize in trade.

**Mike Eriksen**

Professor

Economics

meriksen@purdue.edu

*From where are you coming?* University of Cincinnati

*Teaching interests*: Real estate.

*Research interests*: Real estate, urban economics, affordable housing.

*Why choose Purdue?* Active research community.

**Melanie Fox**

Clinical assistant professor

Economics

mefox@purdue.edu

*From where are you coming?* Virginia Tech

*Teaching interests*: Principles of economics, health economics.

*Research interests*: Economic pedagogy, applied microeconomics.

**Anthony Gibbs**

Assistant professor of strategic management

Management

ragibbs@purdue.edu

*From where are you coming?* University of Maryland

*Teaching interests*: Strategy, causal inference.

*Research interests*: Corporate strategy, econometrics.

*Why choose Purdue?* Fantastic research culture.

**Peter Hansen**

Assistant professor

Management

pghansen@purdue.edu

**Aaron Hedlund**

Associate professor

Economics

hedlunda@purdue.edu

*From where are you coming?* University of Missouri

*Teaching interests*: Real estate, household finance and macroeconomics.

*Research interests*: Real estate and mortgage markets, higher education and student loans, and the macroeconomy.

*Why choose Purdue?* Purdue is a dynamic institution that operates at the cutting edge of innovation and aspires to be at the cutting edge of research while still putting students first.

**Wooyong Jo**

Assistant professor

Management

jo63@purdue.edu

*From where are you coming?* I graduated my Ph.D. program at Goizueta Business School, Emory University in Spring 2022.

*Teaching interests*: I have a strong interest in instructing courses that integrate my empirical expertise with the pragmatic resolution of marketing issues. Before joining Purdue, I taught business analytics master's students how to acquire and clean data from web sources and conduct analyses to address business problems.

*Research interests*: I am an empirical researcher who focuses on diverse marketing issues. I am particularly interested in understanding sponsorship in digital environments. In my research, I develop an empirical model to quantify the impact of various types of influencers' live streams on featured product purchases.

*Why choose Purdue?* I joined Purdue since it is a prominent academic school not just in the United States, but also worldwide. Specifically, Krannert assists faculty in doing high-quality business research, which demonstrates how much the school appreciates scholarship.

**Youngmin Kim**

Assistant professor

Management

kim4151@purdue.edu

**Weibin Mo**

Assistant professor

Management

harrymok@purdue.edu

**Lindsay Qiu**

Assistant professor

Management

qiu223@purdue.edu

**Lindsay Relihan**

Assistant professor

Economics

lrelihan@purdue.edu

*From where are you coming?* London School of Economics

*Teaching interests*: Real estate.

*Research interests*: Real estate, urban economics, household finance.

*Why choose Purdue?* Excellent research environment and the new real estate program.

**Kate Zipay**

Assistant professor

Management

kzipay@gmail.com

*From where are you coming?* The Lundquist College of Business at the University of Oregon

*Teaching interests*: Leadership, organizational behavior and psychological processes at work.

*Research interests*: I am intrigued by the tensions and synergies generated from life’s complexities – both at work and at home. In my primary research, I investigate the fruitful ways life outside of work influences employee emotions, attitudes and behaviors. A secondary stream of work focuses on interpersonal dynamics at work, namely contemporary extensions to justice research. A final research stream has emerged from the nexus of my study of work/nonwork and justice that focuses on the role of complex emotions at work – such as nostalgia, pride and gratitude – in explaining the relationships between experiences in and outside the workplace and employee outcomes.

*Why choose Purdue?* I am so happy to find an academic home with shared values on research, teaching and service to our community. By joining the OBHR area at Krannert, I can pursue my career surrounded by scholars that I admire, respect and enjoy; I can teach thoughtful and engaged students to become innovative and compassionate future leaders; and I can serve a university and local community that embraces the responsibility of making our world a better place.

**Ben Zou**

Assistant professor

Economics

zou136@purdue.edu

*From where are you coming?* Michigan State University

*Teaching interests*: Urban economics, labor economics.

*Research interests*: Urban economics, labor economics, economic development.

*Why choose Purdue?* Excellent research environment and the new real estate program.

PHARMACY

**Faria Chaudhry**

Assistant professor

Pharmacy Practice

Fchaudhry1992@gmail.com

*From where are you coming?* I recently finished my residency training with Saint Joseph Health System.

*Teaching interests*: Chronic care management, therapeutics and interdisciplinary learning.

*Research interests*: Implementing and assessing tools to improve patient outcomes.

*Why choose Purdue?* I chose to join the facultyat Purdue because the faculty encompasses like-minded passionate people who are patient about patient care and education. Purdue has been a leader in many of the initiatives that I am interested in and also want to work on.

**Jianing Li**

Associate professor

Medicinal Chemistry and Molecular Pharmacology

li4578@purdue.edu

*From where are you coming?* University of Vermont

*Teaching interests*: Computer-aided drug discovery, computational biochemistry and diophysics.

*Research interests*: Computational chemistry, biochemistry and diophysics, drug discovery, machine learning.

*Why choose Purdue?* Excellent research environment, tech commercialization, outstanding student quality.

**Severin Schneebeli**

Associate professor

Industrial and Physical Pharmacy

schneebeli@purdue.edu

*From where are you coming?* University of Vermont

*Teaching interests*: Physical pharmacy and chemistry.

*Research interests*: Using chemical techniques to advance manufacturing, stabilization, and controlled release of biopharmaceuticals.

*Why choose Purdue?* Purdue provides a highly dynamic research environment, which will allow us to perform world-class research aimed at advancing human health.

POLYTECHNIC INSTITUTE

**Deniz Besiktepe**

Assistant professor

Construction Management Technology

denizb@purdue.edu

*From where are you coming?* University of Wisconsin-Stout, construction program

*Teaching interests*: Building operations and maintenance, construction documents and plan reading, contracts and project administration, estimating, facilities management, materials and methods, preconstruction and construction project management, sustainability in construction and built environment.

*Research interests*: Building maintenance and condition assessment, decision-making models, fuzzy logic and fuzzy applications, facilities management and built environment, social sustainability and DEI in construction industry, pipeline and workforce development in construction industry.

*Why choose Purdue?* To contribute to the education and mentoring of future innovators and leaders in one of the nation's best public institutions.

**Volodymyr Bilotkach**

Associate professor

Aviation and Transportation Technology

vbilotka@purdue.edu

*From where are you coming?* For the last three years, I was teaching in the air transport management program at Singapore Institute of Technology. Prior to that, I was with Newcastle University in the UK.

*Teaching interests*: My teaching interests are in the area of aviation economics, policy and management. I also enjoy teaching research methods courses. I generally like teaching students how to work with data.

*Research interests*: I have done work on a multitude of issues in aviation economics and policy. I am perhaps best known for my research on airline partnerships, and I still have some active projects in this area. Recently I also explored such topics as airline schedule adjustment following the 737 MAX grounding, relationship between delays and airfares, and impact of airline market liberalization in Asia, among others. I am going to add work on sustainability of the aviation sector to my research agenda.

*Why choose Purdue?* As I gradually transitioned from economics to aviation management in my research and teaching, I was looking for an academic institution where I could thrive as both a teacher and a researcher. When I saw that Purdue was hiring in the aviation management area, I jumped at the opportunity. This is simply one of the best places in the world for an aviation researcher to be.

**Kyler Blowers**

Assistant professor of practice

Engineering Technology

kblowers@purdue.edu

*From where are you coming?* Stellantis Automobiles

*Teaching interests*: Manufacturing processes.

*Research interests*: Manufacturing processes and how to better prepare students for industry.

*Why choose Purdue?* As a teaching assistant I learned that I really enjoy education, and as an alum I wanted to teach at Purdue.

**Melissa (Missy) Casner**

Clinical Assistant professor

Computer Information Technology

casnerm@purdue.edu

*From where are you coming?* Since August of 2008, I worked in the Information Technology Department for the American Camp Association – a summer camp and youth development organization.

*Teaching interests*: I am interested in advancing online and hybrid education in general, as well as developing systems analysis and design, data automation and business intelligence classes as online or hybrid educational options for students.

*Research interests*: I am interested in researching what motivates women to seek out information technology positions, online and hybrid education, as well as data automation and business intelligence.

*Why choose Purdue?* I started as a part-time adjunct professor in January of 2000 for Purdue University – Polytechnic Institute Columbus campus. My personal goal was to become a full-time faculty member. Twenty some years later, I have accomplished the goal.

**Alex Damarjian**

Assistant professor

Computer Graphics Technology

adamarj@purdue.edu

*From where are you coming?* Amazon Game Tech and Columbia College Chicago

*Teaching interests*: XR game development.

*Research interests*: The correlation between XR technologies and therapeutic medicine.

*Why choose Purdue?* Excellent faculty, students and support structure.

**Keenan Estese**

Assistant professor of practice

Engineering Technology

kestese@purdue.edu

**Angus Forbes**

Associate professor

Computer Graphics Technology

agforbes@purdue.edu

**Monica Gamez-Djokic**

Assistant professor

Technology Leadership and Innovation

mgamezdj@gmail.com

*From where are you coming?* Before Purdue, I was a visiting assistant professor at the McDonough School of Management at Georgetown University and a postdoctoral fellow at the Kellogg School of Management at Northwestern University.

*Teaching interests*: I teach courses related to leadership and organizational behavior.

*Research interests*: In one stream of research, I examine the psychological consequences of large-scale technological changes within organizations such as automation. I examine the consequences of these changes for workers, organizations and social relations more broadly. In a second stream of research, I examine the psychology of morality with a particular focus on the dynamics of moral decision-making and behavior in the workplace.

*Why choose Purdue?* I chose Purdue because I believe the Polytechnic Institute will be a great place to continue my research on the psychological consequences of new technology in the workplace. It is an incredibly interdisciplinary college where I’ll gain exposure to new ideas and research.

**Shanyue Guan**

Assistant professor

Construction Management

guansy@purdue.edu

*From where are you coming?* East Carolina University

*Teaching interests*: Civil/construction.

*Research interests*: IoT.

*Why choose Purdue?* Purdue is a top university.

**Liang He**

Assistant professor
Computer Graphics Technology

he731@purdue.edu

*From where are you coming?* University of Washington, Seattle

*Teaching interests*: Physical computing, personal fabrication, ubiquitous computing, HCI.

*Research interests*: Digital fabrication, tangible user interface, sensing, accessibility, extended reality.

*Why choose Purdue?* The students and faculty at Purdue have a diverse variety of backgrounds and the particular focus on engineering will make my research thrive here at Purdue.

**Paul Josekutty Thomas**

Clinical assistant professor

Computer Information Technology

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**Kyubyung Kang**

Assistant professor

Construction Management Technology

kyukang@purdue.edu

**Fecri Karanki**

Assistant professor

Aviation and Transportation Technology

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*From where are you coming?* CUNY-York College

*Teaching interests*: Air transportation economics, aviation analytics, aviation operations management, air cargo and supply chain management.

*Research interests*: Market structure and efficiency in aviation industry, air transportation resilience, spatial economic analysis.

*Why choose Purdue?* First and foremost, there is nothing more exciting than joining an institution that is one of the leaders in higher education. Besides, the welcoming and inclusive community at Purdue University is very encouraging. Last but not least, Purdue’s collaborative research environment would provide me with a unique opportunity to enhance my research.

**Noori Kim**

Assistant professor

Engineering Technology

kim4147@purdue.edu

*From where are you coming?* Newcastle University in Singapore

*Teaching interests*: General ECE subjects.

*Research interests*: Acoustics, hearing-aid transducers, biomedical systems.

*Why choose Purdue?* Coz it's Purdue :)

**Xingyu Li**

Assistant professor

Engineering Technology

li4558@purdue.edu

*From where are you coming?* University of Michigan

*Teaching interests*: Smart manufacturing.

*Research interests*: Smart manufacturing.

*Why choose Purdue?* The exceptional academic and research environment at Purdue University will provide a perfect setting to establish my independent research career. The superb smart manufacturing industrial informatics research community at the university and in the West Lafayette area will provide many exciting opportunities for collaborative research.

**Jennifer Linvill**

Assistant professor

Technology Leadership and Innovation

jlinvill@purdue.edu

*From where are you coming?* Purdue University

*Teaching interests*: Business ethics, conflict management and leadership.

*Research interests*: Destructive workplace behaviors, leadership, organizational communication and workforce development.

*Why choose Purdue?* Purdue’s commitment to excellence in research, teaching and innovation.

**Xiaonan Lu**

Associate professor

Engineering Technology

xiaonanlu@purdue.edu

*From where are you coming?* I came from Temple University, where I served as an assistant professor.

*Teaching interests*: Power electronics, power systems and automatic control.

*Research interests*: Power electronics, power systems and automatic control.

*Why choose Purdue?* I chose to join the faculty at Purdue University to develop my academic career further and contribute to the university from my side in return.

**Caroline Marete**

Assistant professor

Aviation and Transportation Technology

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*From where are you coming?* I have spent the last five years as a graduate student at Purdue University in the School of Aviation and Transportation Technology.

*Teaching interests*: I am interested in teaching aviation management and aviation technology courses at undergraduate and graduate levels.

*Research interests*: My research interests are in the areas of sustainable aviation, specifically sustainable airports development. I am also interested in researching representation of women in aviation careers.

*Why choose Purdue?* As a graduate student at Purdue University, I have had the privilege of experiencing firsthand what it means to be Boilermaker. When I saw the opportunity to apply for a faculty position, I knew I had to try. I am honored to continue contributing to the Purdue community as a faculty member.

**Claudio Martani**

Assistant professor

Construction Management Technology

cmartani@purdue.edu

*From where are you coming?* ETH Zurich

*Teaching interests*: Innovation in construction management.

*Research interests*: Innovation in construction management.

*Why choose Purdue?* It was an excellent opportunity to grow.

**Cho Hyun Park**

Assistant professor

Technology Leadership and Innovation

park1576@purdue.edu

**Thomas Parker**

Assistant professor of practice

Engineering Technology

tgparker@purdue.edu

**Tatiana Ringenberg**

Assistant professor

Computer Information Technology

tringenb@purdue.edu

*From where are you coming?* I am coming from a postdoc at Indiana University.

*Teaching interests*: Privacy by design, research methods, cyber law.

*Research interests*: Digital crime, data privacy, misinformation and misperception in stigmatized illness.

*Why choose Purdue?* I did all of my degrees at Purdue before leaving for a postdoc at Indiana University. Purdue is an incredible school with incredible students and incredible faculty.

**Nathan Rose**

Clinical assistant professor

Aviation and Transportation Technology

nathanrose@purdue.edu

**Ruiji Sun**

Professor of practice

Engineering Technology

sun613@purdue.edu

*From where are you coming?* I gained industrial experience from Jordan Manufacturing and teaching experience as a visiting professor, lab instructor and teaching assistant at Purdue University.

*Teaching interests*: Materials processing, simulation, testing; manufacturing systems.

*Research interests*: Additive manufacturing, rheology of metal materials, multiphysical modeling.

*Why choose Purdue?* As a fellow Boilermaker, I find great joy in engineering education, inspiring my students in the field of materials science and technology. I am looking forward to contributing what I learned from Purdue back to a new generation of Boilermakers.

**Paul Thomas**

Clinical assistant professor

Computer and Information Technology

pjosekut@purdue.edu

*From where are you coming?* Kansas State University

*Teaching interests*: Information systems development, project management, database development.

*Research interests*: Student engagement, gamification in the classroom.

*Why choose Purdue?* I love the program and courses offered by the department of computer and information technology.

**Tho Van Le**

Assistant professor

Engineering Technology

thovle@purdue.edu

*From where are you coming?* University of Toronto

*Teaching interests*: Freight transport and logistics, transportation engineering, operations research, supply chain management.

*Research interests*: At the intersection of transportation engineering, industrial engineering and data science. I am broadly interested in developing and applying mathematical models that represent, analyze and predict how stakeholders behave and make decisions, particularly in transportation, logistics and supply chain planning, engineering and management.

*Why choose Purdue?* I wanted to move to an institution that prioritizes innovative research, excellent teaching practice and dedicated great care for students.

**Wei Vian**

Assistant professor of practice

Mechanical Engineering Technology

wdai@purdue.edu

*From where are you coming?* Purdue University

*Teaching interests*: Materials and processes, engineering mechanics.

*Research interests*: Innovation in engineering technology education and grain refinement of aluminum alloys.

*Why choose Purdue?* Great reputation and community.

**Nasheet Zaman**

Assistant professor of practice

Computer Graphics Technology

zamann@purdue.edu

**Dimitrios Ziakkas**

Assistant professor

Aviation and Transportation Technology

dziakkas@purdue.edu

SCIENCE

**Andres Bejarano**

Assistant professor of practice

Computer Science

abejara@purdue.edu

*From where are you coming?* Purdue University

*Teaching interests*: Theoretical computer science.

*Research interests*: Computer graphics, computational geometry.

*Why choose Purdue?* The opportunities for professional development.

**Aniket Bera**

Associate professor

Computer Science

ab@cs.purdue.edu

*From where are you coming?* University of Maryland at College Park

*Teaching interests*: Computer graphics, AR/VR, robotics, AI.

*Research interests*: Affective computing, computer graphics (AR/VR, augmented intelligence, multi-agent simulation), social robotics, autonomous agents, cognitive modeling and planning for intelligent characters.

*Why choose Purdue?* A great engineering school and home to great research in computer graphics and robotics!

**Roger Bryant**

Assistant professor

Earth, Atmospheric, and Planetary Sciences

rnbryant@uchicago.edu

*From where are you coming?* Department of Geophysical Sciences at the University of Chicago (but I’m originally from Manchester, UK).

*Teaching interests*: Earth history, low-temperature geochemistry, analytical techniques.

*Research interests*: I study the chemical makeup of sedimentary rocks to answer questions about the history of life and environments on Earth. At Purdue I'll specifically be studying some of Earth’s oldest rocks to find out how life might have originated.

*Why choose Purdue?* Purdue University is incredibly ambitious, and I wanted to be a part of new wave of exciting research. I can't wait to see how the collaborations I form at Purdue shape my future research.

**Brian Bullins**

Assistant professor

Computer Science

bbullins@purdue.edu

**Lyuzhou Chen**

Assistant professor

Mathematics

lyzhou@purdue.edu

**Jeffrey Dick**

Associate professor

Chemistry

jdick@purdue.edu

*From where are you coming?* University of North Carolina at Chapel Hill

*Teaching interests*: Undergraduate and graduate chemistry and analytical chemistry courses.

*Research interests*: Nanoscience, electrochemistry, analytical chemistry.

*Why choose Purdue?* Amazing faculty and facilities.

**Bryon Drown**

Assistant professor

Chemistry

bsdrown@purdue.edu

*From where are you coming?* Northwestern University

*Teaching interests*: Making organic chemistry more approachable and relevant for life science majors.

*Research interests*: Connecting proteomics with the drug-discovery process.

*Why choose Purdue?* A tradition of research excellence without compromising teaching.

**Mathew Jacobs**

Assistant professor

Mathematics

jacob225@purdue.edu

**Rajiv Khanna**

Assistant professor

Computer Science

rajivak@purdue.edu

*From where are you coming?* Google/UC Berkeley

*Teaching interests*: Machine learning.

*Research interests*: Machine learning.

*Why choose Purdue?* Favorable research environment.

**Takumi Murayama**

Assistant professor

Mathematics

murayama@purdue.edu

**Laimei Nie**

Assistant professor

Physics

nie44@purdue.edu

**Matt Novack**

Assistant professor

Mathematics

mdnovack@purdue.edu

*From where are you coming?* The Institute for Advanced Study in Princeton, New Jersey

*Teaching interests*: I want to convey to my students the power of thinking mathematically and a bit of the excitement I derive from working on mathematics.

*Research interests*: I am interested in fluid dynamics and related fields.

*Why choose Purdue?* I grew up near Chicago and am excited to be back in the Midwest working in a very strong math department.

**Xuehai Qian**

Associate professor

Computer Science

qian214@purdue.edu

**Erica Samperton**

Assistant professor

Mathematics

eric@purdue.edu

**Sarah Sellke**

Associate professor of practice

Computer Science

ssellke@purdue.edu

**Hannah Starr**

Assistant professor of practice

Chemistry

starrh@purdue.edu

*From where are you coming?* I just completed graduate school at the University of North Carolina at Chapel Hill.

*Teaching interests*: I am interested in exploring methods to enhance student experiences in chemistry classes and labs. Specifically, I support active learning and lab experiences that prepare students for the many ways they can use their degree (graduate school, industry, education, etc.). I am interested in incorporating real-world examples into chemistry classes and making chemistry more accessible to students from all backgrounds.

*Research interests*: My research interests are in chemistry education, specifically large enrollment courses and labs with a focus in general and inorganic chemistry.

*Why choose Purdue?* I wanted to be at a large, public university with strong chemistry research, and Purdue fit that perfectly.

**Mahesh Sunkula**

Assistant professor of practice

Mathematics

sunkulamahesh@gmail.com

**Mohammadkazem (Kazem) Taram**

Assistant professor

Computer Science

kazem@purdue.edu

*From where are you coming?* University of California, San Diego

*Teaching interests*: Computer architecture, processor security.

*Research interests*: Computer architecture, computer security, secure microarchitectures.

*Why choose Purdue?* I wanted to be part of a department/university that excels at research and education.

**Dylan Wainwright**

Assistant professor

Biology

dkwainwr@purdue.edu

*From where are you coming?* UC Davis and Yale University

*Teaching interests*: Fish biology, evolution, anatomy, biomechanics.

*Research interests*: Functional morphology and biomechanics of fishes and other organisms.

*Why choose Purdue?* Great colleagues with a fun and engaging research and teaching environment.

**Yuan Wang**

Associate professor

Earth, Atmospheric, and Planetary Sciences

yuanwang@purdue.edu

**Lin Wang**

Statistics

Assistant professor

linwang@purdue.edu

**Roger Wiens**

Professor

Earth, Atmospheric, and Planetary Sciences

rwiens@purdue.edu

*From where are you coming?* Los Alamos National Laboratory

*Teaching interests*: Planetary exploration, including instrumentation.

*Research interests*: Mars exploration and developing new instruments.

*Why choose Purdue?* Purdue is one of the only schools in the Midwest with a strong planetary science major.

**Raymond Yeh**

Assistant professor

Computer Science

rayyeh@purdue.edu

*From where are you coming?* Toyota Technological Institute at Chicago

*Teaching interests*: Machine learning and computer vision.

*Research interests*: Machine learning and computer vision.

*Why choose Purdue?* Great education and research environment.

**Ruqi Zhang**

Assistant professor

Computer Science

ruqiz@purdue.edu

*From where are you coming?* I was a postdoctoral fellow in computer science at UT Austin. Before that, I did my Ph.D. in statistics at Cornell University.

*Teaching interests*: Machine learning, probabilistic modeling, statistics.

*Research interests*: Probabilistic machine learning, Bayesian deep learning, Markov chain Monte Carlo.

*Why choose Purdue?* Excellent faculty, students and research.

VETERINARY MEDICINE

**Justin Hayna**

Clinical assistant professor

Veterinary Clinical Sciences

jhayna@purdue.edu

**C. Ryan Hill**

Clinical assistant professor

Veterinary Clinical Sciences

hillcr@purdue.edu

**Andrew Hubner**

Assistant professor

Veterinary Clinical Sciences

amhubner@purdue.edu

*Teaching interests*: Food animal production medicine.

*Research interests*: Metabolism of the lactating dairy cow.

**Raymond Munguia**

Clinical assistant professor

rmunguia@purdue.edu

**Christopher Rice**

Assistant professor

Comparative Pathobiology

carice@purdue.edu

**Angie Rincon**

Assistant professor

Veterinary Clinical Sciences

arinconc@purdue.edu

*From where are you coming?* Louisiana State University

*Teaching interests*: Acid base and electrolytes, transfusion medicine, trauma.

*Research interests*: Transfusion medicine, trauma, sepsis.

*Why choose Purdue?* Work team, professional development.

**Michelle Tucker**

Assistant professor

Veterinary Clinical Sciences

mltucker@purdue.edu

*From where are you coming?* Western Veterinary Medicine

*Teaching interests*: Large-animal surgery.

*Research interests*: Equine respiratory surgery, biomechanics, fluid mechanics.

*Why choose Purdue?* I wanted to be a part of a program that has a reputation for excellence!

**Ranjie Xu**

Assistant professor

Basic Medical Sciences

xu1726@purdue.edu