

These brief profiles of new faculty members at Purdue's West Lafayette campus for fall 2012 are meant to serve as an introduction and welcome. The Office of the Provost invited incoming faculty members to provide this information. The 84 faculty responses are arranged by college/school.

■ AGRICULTURE

Cathie Aime

Associate professor
Botany and Plant Pathology
maime@agcenter.lsu.edu
Degree: PhD

Coming here from: Louisiana State Univ.
Teaching interests: Mycology, microbiology, systematics, biodiversity, plant pathology
Research interests: Mycology, systematics, biodiversity
Why choose Purdue? The Arthur Herbarium (the best holdings of rust fungal pathogens in the world)

Abigail Borron

Assistant professor
Youth Development and Agricultural Education
aborron@purdue.edu
Degree: PhD

Coming here from: Purdue
Teaching interests: Agricultural communication, social media, culture-centered approach
Research interests: Culture; low-income/marginalized audiences; university engagement; risk communication

Michael Delgado

Assistant professor
Agricultural Economics
delgado2@purdue.edu
Degree: PhD
Coming here from: Binghamton Univ.

Michael Gunderson

Associate professor
Agricultural Economics
mgunders@purdue.edu
Degree: PhD
Coming here from: Univ. of Florida
Teaching interests: Agribusiness management and finance

Research interests: Agribusiness management and finance, production agriculture
Why choose Purdue? Center for Food and Agricultural Business

Jason Hoverman

Assistant professor
Forestry and Natural Resources
jhoverm@purdue.edu
Degree: PhD

Coming here from: Colorado
Teaching interests: I have broad teaching interests that include wildlife ecology, behavioral ecology, ecotoxicology, herpetology, aquatic ecology, and disease ecology.

Research interests: My research investigates the mechanisms through which environmental stressors, both natural and anthropogenic in nature, affect the outcome of interspecific interactions and the function of biological communities.

Why choose Purdue? Purdue is a prestigious university with much to offer junior faculty.

(Amy) Hui-Mei Lin

Research assistant professor
Food Science
amylin@purdue.edu
Degree: PhD

Coming here from: Purdue
Research interests: Carbohydrate digestion in the human body
Why choose Purdue? Great research resources, friendly people, good student quality, great industrial relations

Maja Makagon

Assistant professor
Animal Sciences
mmakagon@purdue.edu
Degree: PhD
Coming here from: Michigan State Univ.

Teaching interests: Broadly, my teaching interests include concept-based, collaborative and integrative learning approaches, the use of technology in the classroom, and the assessment of learning outcomes.

Research interests: Evaluation of the effects of an animal's physical and social environment on its behavior and welfare; and development of valid and reliable measures of welfare.

Why choose Purdue? With its diversity of faculty expertise the Purdue University Department of Animal Sciences offers a unique opportunity for the development of highly collaborative and multidisciplinary research.

Katy Rainey

Assistant professor
Agronomy
krainey@purdue.edu
Degree: PhD

Coming here from: Virginia Tech
Teaching interests: Crop improvement.
Research interests: Genetic improvement of soybean.

Why choose Purdue? Purdue is a world-class ag school with a large agronomy department and many female faculty, and job opportunities for spouses outside the university.

Farzad Taheripour

Research assistant professor
Agricultural Economics
ftahrad@purdue.edu
Degree: PhD

Coming here from: Purdue
Teaching interests: No teaching responsibility
Research interests: Energy and renewable fuels

Why choose Purdue? I developed my research on energy topics at Purdue.

Vikki Weake

Assistant professor
Biochemistry
vweake@purdue.edu
Degree: PhD

Coming here from: Stowers Institute
Teaching interests: My teaching philosophy is based around research-driven teaching where students learn scientific concepts based on experimental findings. I am looking forward to using this approach in teaching biochemistry.

Research interests: I study chromatin modifying complexes in *Drosophila* development as a model for neurodegenerative disease and cancer. My work focuses on the Gcn5-containing histone acetyltransferase complexes.

Why choose Purdue? Purdue provides a wonderful environment for scientists, and I'm very excited about the research in biochemistry and in the College of Agriculture.

Elizabeth Yeager

Assistant professor
Agricultural Economics
eayeager@purdue.edu
Degree: PhD in agricultural economics
Coming here from: Kansas State Univ.

EDUCATION

Eric Deemer

Assistant professor
Educational Studies
edeemer@latech.edu
Degree: PhD
Coming here from: Louisiana
Teaching interests: Career development, psychological assessment, clinical supervision
Research interests: Motivational factors that predict the involvement of underrepresented groups (women and ethnic minorities) in STEM careers.
Why choose Purdue? Purdue has a very rich tradition of STEM education and research.

Kristina Paul

Assistant professor
Educational Studies
kayerspaul@gmail.com
Degree: PhD, educational psychology
Coming here from: Univ. of South Carolina
Teaching interests: Gifted and talented education; program evaluation
Research interests: Gifted program evaluation and policy; talent development in rural contexts; effective professional development; talent development in early childhood
Why choose Purdue? Purdue's Gifted Education Resource Institute is one of the leading centers for scholarship, graduate programs, and student service programs in my field.

Alberto Rodriguez

Professor
Curriculum and Instruction
alberto-rodriguez12@purdue.edu
Degree: PhD
Coming here from: San Diego, Calif.
Teaching interests: Cross-cultural education, science teacher education, curriculum and instruction
Research interests: I'm interested in helping teachers make science more

culturally and socially relevant to their students. Also interested in the use of technology to enhance science learning.

Why choose Purdue? I was offered the Mary Endres Endowed Chair of Teacher Education, and Purdue offers many opportunities to expand my research work.

Victoria Walker

Assistant professor
Curriculum and Instruction
vlwalker@purdue.edu
Degree: PhD
Coming here from: Virginia Beach, Va.

ENGINEERING

David Bahr

Professor and head
Materials Engineering
dfbahr@purdue.edu
Degree: PhD
Coming here from: Washington State Univ.
Teaching interests: Mechanical properties and processing of materials, undergraduate research
Research interests: Nanomechanical properties of materials
Why choose Purdue? Outstanding engineering programs, great resources

Peter Bermel

Assistant professor
Electrical and Computer Engineering
pbermel@purdue.edu
Degree: PhD, physics
Coming here from: MIT
Teaching interests: Electric circuits and devices for energy-related applications. Analytical and numerical methods.
Research interests: Mobile power through solar photovoltaics and thermophotovoltaics; on-chip optical comb generation.
Why choose Purdue? Advanced facilities for theory and experiment in my research, as well as many high-quality faculty members open to collaboration.

Sarah Calve

Assistant professor
Biomedical Engineering

scalve@purdue.edu
Degree: PhD
Coming here from: Univ. of Michigan
Teaching interests: Biomechanics, regenerative biology, quantitative physiology
Research interests: My research is focused on characterizing how the biomechanical environment controls tissue assembly during development, repair and regeneration of the vertebrate musculoskeletal system.

Anter El-Azab

Professor
Nuclear Engineering
aelazab@purdue.edu
Degree: PhD
Coming here from: Florida State Univ.
Teaching interests: Materials science, nuclear engineering, computational science
Research interests: Materials science, nuclear engineering, computational science

Abby Engelberth

Assistant professor
Agricultural and Biological Engineering
aengelbe@purdue.edu
Degree: PhD
Coming here from: Univ. of Maine
Teaching interests: Process design and systems analysis
Research interests: Identification, recovery and evaluation of value-added products from biological sources
Why choose Purdue? Reputation and geographic location

Kendra Erk

Assistant professor
Materials Engineering
erk@purdue.edu
Degree: PhD
Coming here from: NIST, Northwestern Univ.
Teaching interests: Physical properties of polymers, general materials science - structure-property relationships of materials.
Research interests: Mechanical and rheological properties of soft materials, including polymer gels and complex fluids.
Why choose Purdue? Best school on Earth.

Allen Garner

Assistant professor
Nuclear Engineering
algarner@purdue.edu
Degree: PhD, Univ. of Michigan
Coming here from: GE Global Research
Teaching interests: Plasma physics and the interactions of nonionizing and ionizing radiation with materials and biological subjects.
Research interests: Plasma physics, directed energy, and experimental and theoretical studies on the interactions and applications of these technologies in biomedicine.
Why choose Purdue? In addition to a great engineering school, Purdue has excellent resources and expertise in veterinary medicine, agriculture, and life sciences for pursuing exciting multidisciplinary research opportunities.

Michael Grant

Assistant professor
Aeronautics and Astronautics
mjgrant@purdue.edu
Degree: PhD
Coming here from: Georgia Institute of Technology
Teaching interests: Topics related to the design and atmospheric flight of hypersonic vehicles. Entry, descent, and landing; dynamics; atmospheric flight mechanics; orbital mechanics; systems engineering; design methodologies; optimization.
Research interests: Advanced technology of high performance hypersonic flight vehicles including those for entry, descent and landing; systems engineering; hypersonic aerodynamics; guidance design; trajectory optimization; multidisciplinary design optimization, mission design.
Why choose Purdue? As an alumnus, I experienced firsthand the benefits of a Purdue education. I am thrilled to be back and to contribute to Purdue by mentoring the next generation of engineers.

Lori Groven

Research assistant professor
Mechanical Engineering
lgroven@purdue.edu
Degree: PhD, nanoscience and nanoengineering

Coming here from: Purdue (2010-present), South Dakota School of Mines & Technology (2009), Rapid City, S.Dak.
Teaching interests: Interests include undergraduate and graduate courses in combustion and related topics, thermodynamics, and heat transfer.
Research interests: My research interests are very broad right now but include combustion synthesis, energetic materials, explosives, pyrotechnics, and chemical hydrogen storage.
Why choose Purdue? Since I was already a research scientist here at Purdue the choice was easy. Great facilities, dynamic research in my area, and outstanding colleagues and students.

John Howarter

Assistant professor
Materials/Environmental Engineering
howarter@purdue.edu
Degree: PhD
Coming here from: NIST
Teaching interests: Experiential learning, integrating sustainability topics into engineering curriculum
Research interests: Membrane technology, polymer thin films, aqueous degradation of materials
Why choose Purdue? Excellent engineering reputation. Colleagues made a good impression.

Zoltan Nagy

Professor
Chemical Engineering
zknagy@purdue.edu
Degree: PhD, chemical engineering
Teaching interests: Process control, crystallisation, particle technology
Research interests: Process control, process systems engineering, crystallisation, process analytical technology, pharmaceutical engineering
Why choose Purdue? Because it is a leading research university with world-class interdisciplinary research and teaching. Additionally, the department has a unique strength in the combination of two of my research activities (pharmaceutical engineering and process systems engineering).

Volkan Ortalan

Assistant professor
Materials Engineering
vortalan@purdue.edu
Degree: PhD
Coming here from: California Institute of Technology
Teaching interests: Time resolved electron diffraction and ultrafast electron microscopy, transmission electron microscopy, materials characterization, physical chemistry of materials, electrical, optical and magnetic properties of materials and thermodynamics of materials.
Research interests: Development of ultrafast transmission electron microscopy for atomic-scale visualization in space-time and applications of in-situ TEM to phase and structural transformations, materials under extreme conditions, nucleation and growth of nanomaterials.
Why choose Purdue? Purdue University is a world-class academic institution with a diverse and highly qualified faculty, well-established reputation and world-class research facilities. Purdue consistently ranks among the top public universities in U.S.

Liang Pan

Assistant professor
Mechanical Engineering
liangpan@purdue.edu
Degree: PhD
Coming here from: UC Berkeley
Teaching interests: Heat transfer, nanotechnology, mechanics
Research interests: Nanomanufacturing for semiconductor, data storage, health care and energy applications
Why choose Purdue? Strong faculty members and state-of-the-art facilities

Jitesh Panchal

Assistant professor
Mechanical Engineering
jpancha@purdue.edu
Degree: PhD
Coming here from: Washington State Univ.
Teaching interests: Engineering systems design
Research interests: Collective innovation, integrated materials and products design, agent-based modeling, distributed design and manufacturing
Why choose Purdue? The quality of students and faculty

Michael Sangid

Assistant professor
Aeronautics and Astronautics
msangid@purdue.edu
Degree: PhD
Coming here from: Univ. of Illinois at
Urbana-Champaign

Haifeng Wang

Assistant professor
Aeronautics and Astronautics
haifeng@purdue.edu
Degree: PhD
Coming here from: Cornell Univ.
Teaching interests: Courses related to
mechanical and aerospace engineering
principles
Research interests: Model development
and predictive studies of reactive flow
physics
Why choose Purdue? Purdue is one of the
top schools with the best engineering
teaching and research.

Justin Weibel

Research assistant professor
Mechanical Engineering
jaweibel@purdue.edu
Coming here from: Purdue

**HEALTH AND
HUMAN SCIENCES**

Heather Eicher-Miller

Assistant professor
Nutrition Science
heicherm@purdue.edu
Degree: PhD
Coming here from: Purdue
Teaching interests: Public health nutrition,
nutrition epidemiology
Research interests: My research interests
include food security and working
with low-resource populations, dietary
patterns, nutrition education, commu-
nity-based research, and nutritional
epidemiology.
Why choose Purdue? Purdue's nutri-
tion science department is one of the
top-ranked in the world with abound-
ing opportunities for collaboration,
support for research, and a strong
commitment to discovery through
engagement.

Elliot Friedman

Assistant professor
Human Development and Family Studies
efriedman@purdue.edu
Degree: PhD
Coming here from: Univ. of Wisconsin-
Madison
Teaching interests: I'll be teaching courses
on human development and adult de-
velopment and aging. My background
is health psychology, so I expect I'll
loosely weave a health theme into
these courses.
Research interests: I'm interested in how
social context and psychological
experiences affect biological processes
related to health. Much of my work
focuses psychological well-being as a
predictor of healthy biological func-
tioning.
Why choose Purdue? My interests cut
across traditional academic disci-
plines, and I found the HDFS depart-
ment at Purdue welcomes this kind
of perspective. The new College of
Health and Human Sciences also
offers some unique opportunities for
health research.

Tim Gavin

Professor and department head
Health and Kinesiology
gavin1@purdue.edu
Degree: PhD
Coming here from: East Carolina Univ. in
Greenville, N.C.

Teaching interests: Physiology
Research interests: Skeletal muscle func-
tion in health and disease.
Why choose Purdue? Outstanding faculty
and students with significant collab-
orative research opportunities make
Purdue University a leader in higher
education.

Sebastien Helie

Assistant professor
Psychological Sciences
shelie@purdue.edu
Degree: HPhD
Coming here from: Univ. of California,
Santa Barbara
Teaching interests: Computational model-
ing, cognitive neuroscience, quantita-
tive methods.

Research interests: Computational cog-
nitive neuroscience, cognitive neurosci-
ence, categorization, automaticity,
rule learning, sequence learning, skill
acquisition, intuition in decision mak-
ing, creative problem solving

Ron Laschever

Assistant professor
Consumer Sciences and Retailing, and
Economics (joint)
ronl@purdue.edu
Degree: PhD, economics
Coming here from: Univ. of Illinois at
Urbana-Champaign

David Purpura

Assistant professor
Human Development and Family Studies
purpura@purdue.edu
Degree: PhD, clinical psychology
Coming here from: Univ. of Illinois (post-
doc) and Florida State Univ. (PhD)
Teaching interests: Research methods
and early academic/behavioral
development
Research interests: The development of
early mathematics skills from pre-
school through early elementary
school.
Why choose Purdue? I was an under-
graduate at Purdue and have loved
the university since I first set foot on
campus during my junior year of high
school.

A.J. Schwichtenberg

Assistant professor
Human Development and Family Studies
aschwich@purdue.edu
Degree: PhD
Coming here from: Sacramento, Calif.
Teaching interests: My teaching interests
include several areas of child develop-
ment, developmental psychopathol-
ogy, and research methods.
Research interests: My research focuses
on early physiological and social/
emotional development in typically
developing children and children who
are at risk for developmental concerns.
Why choose Purdue? Purdue and the sur-
rounding areas are an ideal fit for my
teaching/research/career goals and the
small academic-focused town of West
Lafayette is a great fit for my family.

Natasha Watkins

Clinical assistant professor
Human Development and Family Studies
watkinsn@purdue.edu
Degree: PhD
Coming here from: The Children's Hospital of Philadelphia
Teaching interests: Adolescent development
Research interests: Positive youth development, community-based youth programs
Why choose Purdue? Strong believer in the mission of land-grant institutions

LIBERAL ARTS

TJ Boisseau

Director
Women's Studies
tjboisseau@purdue.edu
Degree: PhD
Coming here from: The Univ. of Akron
Teaching interests: U.S. and African American women's history; women's legal history; feminism and feminist theory especially as expressed in film and popular print media; gender representations at world's fairs; feminist biography and autobiography; postcolonial and cultural studies.
Research interests: Reception of 1930s and 1940s Hollywood film abroad; Chicago 1933-34 Century of Progress Exposition; Anne Moody's Civil Rights-era autobiography; and (newest) a history of media representations of Amelia Earhart.
Why choose Purdue? Its reputation for excellence in teaching and research and its commitment to educating students to take responsibility as citizens and participants in the world community.

Lori Czerwionka

Assistant professor
Spanish (Languages and Cultures)
lczerwionka@purdue.edu
Degree: PhD, Univ. of Texas at Austin
Coming here from: Northern Illinois Univ.
Teaching interests: Linguistics, sociolinguistics, pragmatics and discourse, Spanish
Research interests: Linguistics, pragmatics and discourse, sociolinguistics
Why choose Purdue? A strong academic

institution that offers the needed support to students and faculty

Miyoung Hong

Assistant professor
Art and Design (Visual and Performing Arts)
miyounghong@purdue.edu
Degree: MS, interior design
Coming here from: Arizona State Univ.
Teaching interests: To Hong, her role as a design educator is to facilitate the learning environment for future design professionals who are committed to enhancing the quality of life for individuals and communities through a human-centered approach to design.
Research interests: Hong focuses on user-centered design, health care interiors, and evidence-based design process to create environments for people's well-being. Her interests include Alzheimer's disease, baby boomers, environmental psychology, cultural influences in health care settings, and evolution of nursing stations.
Why choose Purdue? Not only is Purdue's interior design program one of the best in the nation, I also saw the likelihood for strong mentoring from faculty as well as opportunities for support and teaching in a creative climate.

John Hope

Assistant professor
German and Russian (Languages and Cultures)
hopej@purdue.edu
Degree: PhD
Coming here from: Colgate Univ.
Teaching interests: Nineteenth-century Russian literature, Russian language, history and culture of the Caucasus, popular culture in the Soviet Union
Research interests: Russian literary Orientalism, Caucasus theme in Russian film and literature, Soviet mountaineering culture, Russian-Georgian literary relations

Hyun Joo Kwon

Assistant professor
Art and design (Visual and Performing Arts)
hyunjooKwon@purdue.edu
Degree: PhD
Teaching interests: Interior design studio, design theory, future environmental

design, residential design
Research interests: Environmental design in an aging society, future environment
Why choose Purdue? Balancing in teaching and research, location

Daniel Olson

Assistant professor
Spanish and Portuguese (Languages and Cultures)
olson42@purdue.edu
Degree: PhD
Coming here from: Univ. of Texas at Austin
Teaching interests: Hands-on approaches to linguistics and speech sciences
Research interests: Bilingualism and phonetics -- separating sound systems and words from two languages in one brain
Why choose Purdue? Research excellence and work-life balance issues.

Brian Smith

Assistant professor
Communication
bgsmithphd@purdue.edu
Degree: PhD
Coming here from: Univ. of Houston
Teaching interests: Public relations, social media, integrated communication, global communication management
Research interests: Public relations, social media, integrated communication, global communication management
Why choose Purdue? Tier one research university, great faculty, great location

Lisa VanZee

Assistant professor
Visual and Performing Arts
lvanze@purdue.edu
Coming here from: Purdue
Teaching interests: Interior design, online teaching, virtual classrooms
Research interests: Sustainability, daylighting and green buildings, online teaching
Why choose Purdue? Previously taught at Purdue

Maria Venetis

Assistant professor
Communication
mvenetis@purdue.edu
Degree: PhD
Coming here from: Rutgers Univ.
Teaching interests: Would like to learn about a blackboard tutorial
Research interests: Physician-patient communication
Why choose Purdue? Excellent university with tremendous research opportunities

LIBRARIES

Ilana Barnes

Assistant professor of library science - business information specialist
ibarnes@purdue.edu
Degree: Master of Science in Information
Coming here from: Ann Arbor, Michigan
Teaching interests: I am interested in information as it relates to business research and ethics.
Research interests: I am interested in research in how to teach students to think creatively about information. I am also interested in data, digital preservation and social media.
Why choose Purdue? Purdue is a good fit for me professionally because of its strong commitment to information literacy and research. It is very well known in the field.

Ada Emmett

Visiting associate professor of library science
aemmett@ku.edu
Degree: MLIS
Coming here from: Univ. of Kansas
Research interests: I study the flow of scholarly communications (specifically digital communications, particularly formal forms) and the shifting pressures, opportunities, and inequities in that system.
Why choose Purdue? I'm excited by this chance to work with Purdue Libraries in their scholarly communication and open access efforts. Purdue Libraries has excelled in many innovative areas and I look forward to the chance to study their methods and serve as a resource to them as needed.

Amy Hatfield

Assistant professor of library science, metadata specialist
hatfiea@purdue.edu
Degree: Master of Library Science
Coming here from: IUPUI
Teaching interests: Application of metadata for describing, organizing, dissemination, and preserving digital products.
Research interests: Application of discipline-specific metadata standards for the description and preservation of scholarly research outputs including publications, datasets, tools, and other unique types of research end products.
Why choose Purdue? Purdue University Libraries is recognized as forward-thinking and innovative by the university libraries internationally. I want to be a contributing member of the Libraries faculty and further Purdue University Libraries' international standing.

Clarence Maybee

Information literacy specialist
cmaybee@purdue.edu
Degree: PhD (candidate)
Coming here from: Hamilton, N.Y.
Teaching interests: Information literacy
Research interests: Student experiences of learning to use information in disciplinary classroom settings; information literacy pedagogy
Why choose Purdue? Research-focused information literacy program

George Stachokas

Head of resource services / assistant professor of library science
gstachok@purdue.edu
Degree: MSLIS, MA
Coming here from: Indiana State Univ.
Teaching interests: Imparting new skills to Purdue University Libraries personnel to improve information services as well as teaching users how to take full advantage of those services.
Research interests: Information resources management and organizational change
Why choose Purdue? Purdue University is a strong academic institution that requires a large and complex library system to support research and teaching. This rich environment provides more opportunities for improving information services.

MANAGEMENT

Gemma Berenguer

Assistant professor
Operations Management
gemmabf@purdue.edu
Degree: PhD
Coming here from: UC Berkeley
Teaching interests: Operations management, sustainable and socially responsible operations, supply chain management
Research interests: supply chain management, nonprofit management, green operations, global health care, operations research

Timothy Bond

Assistant professor
Economics
tnbond@purdue.edu
Degree: PhD, economics
Coming here from: Boston Univ.
Teaching interests: Labor economics, poverty and discrimination, microeconomics
Research interests: Labor economics, personnel economics, discrimination and inequality, economics of education
Why choose Purdue? Purdue offers a particularly strong research environment for young researchers and junior faculty.

Qi Feng

Associate professor
Management
annabellefeng@purdue.edu
Degree: PhD
Coming here from: Krannert
Teaching interests: Supply chain management, operations management, spreadsheet modeling, optimization
Research interests: Inventory control, supply chain contracting and negotiation
Why choose Purdue? The operations program in Purdue is highly ranked.

Theodore Goodman

Assistant professor
Management
thgoodma@purdue.edu
Degree: PhD
Coming here from: Univ. of Arizona
Teaching interests: Financial Accounting
Research interests: Capital markets, corporate governance, financial reporting decisions
Why choose Purdue? High-quality colleagues, students, and research support

Matthew Hoelle

Assistant professor
Economics
mhoelle@purdue.edu
Degree: PhD, economics
Coming here from: Purdue

Troy Janes

Clinical assistant professor
Management
tjanes@purdue.edu
Degree: PhD, business administration (accounting)
Coming here from: Rutgers Univ.-Camden
Teaching interests: I enjoy teaching auditing, forensic accounting, and financial accounting and the undergraduate and graduate levels.
Research interests: My research has focused on the use of accounting accrual information by financial decision makers, the detection of financial reporting fraud, and the impact of new accounting standards.
Why choose Purdue? I got a great opportunity at a great school. And as a Michigan alumnus, I'm excited to be returning the history and tradition of the Big Ten.

Ron Laschever

Assistant professor
Economics
See listing under Health and Human Sciences.

Fabrice Lumineau

Assistant professor
Strategic Management
lumineau@purdue.edu
Degree: PhD
Coming here from: Sydney, Australia
Teaching interests: Corporate strategy; strategic alliances and partnerships; international strategy
Research interests: Interorganizational partnerships; contract; trust; dispute negotiations
Why choose Purdue? Great place, great people!

Lin Nan

Assistant professor
Management
lnan@purdue.edu
Degree: PhD
Coming here from: Carnegie Mellon Univ.
Teaching interests: Financial accounting, corporate financial reporting
Research interests: Accounting disclosure and competition, banking industry and accounting information, takeover and information quality, accounting biases
Why choose Purdue? Great research environment, and a charming town for my family!

PHARMACY

Ashley Crumby

Assistant clinical professor
Pharmacy Practice
acrumby@purdue.edu
Degree: PharmD
Coming here from: Little Rock, Arkansas
Teaching interests: pediatric infectious disease, HIV
Research interests: adherence, HIV, student professionalism, assessment
Why choose Purdue? Great clinical job with teaching responsibilities at a well-known college of pharmacy

Tonglei Li

Professor
Industrial and Physical Pharmacy
tonglei@purdue.edu
Degree: PhD
Coming here from: Univ. of Kentucky
Teaching interests: Biopharmaceutics for Pharm.D. students
Research interests: Solid-state organic chemistry; pharmaceutical solids; computational chemistry; drug delivery
Why choose Purdue? Was a student 1993-2001

SCIENCE

Ben Adcock

Assistant professor
Mathematics
adcock@purdue.edu
Degree: PhD
Coming here from: Simon Fraser Univ.

Christopher Andronicos

Associate professor
Earth, Atmospheric and Planetary Sciences
candroni@purdue.edu
Degree: PhD
Coming here from: Cornell Univ.
Teaching interests: Undergraduate and graduate education in geology, tectonics and structural geology. Enhancing diversity in the STEM fields.
Research interests: Chemical and physical evolution of the earth's out layers (the upper mantle and lithosphere).
Why choose Purdue? Great department on its way up!

Mingji Dai

Assistant professor
Chemistry
mjdai@purdue.edu
Degree: PhD, Columbia University
Coming here from: Harvard University and The Broad Institute
Teaching interests: Organic chemistry and its application
Research interests: Organic synthesis, drug discovery and chemical biology
Why choose Purdue? Strong chemistry department and great drug discovery environment

Chris Greene

Professor
Physics
chgreene@purdue.edu
Degree: PhD
Coming here from: Univ. of Colorado at Boulder
Teaching interests: My strongest teaching interests relate to teaching quantum physics and other areas of theoretical physics, especially at the graduate and advanced undergraduate levels.
Research interests: My interests relate to theoretical atomic, molecular, and optical physics and its interface with chemical physics, especially strongly interacting quantum systems.
Why choose Purdue? Purdue's strength in engineering and science is an obvious draw, as is the opportunity to be involved in starting a new program in atomic, molecular, and optical physics.

Seema Mattoo

Assistant professor
Biological Sciences
smattoo@purdue.edu
Degree: PhD
Coming here from: Univ. of California, San Diego
Teaching interests: Have already been assigned tentative courses - Bio Ethics (Spring 2013), Medical Microbiology (Fall 2013).
Research interests: Investigating the role of post-translational modifications mediated by Fic proteins in regulating signal transduction events in nature.
Why choose Purdue? 1. Strong and supportive academic environment/department. 2. Affordable living in a college town with good school system.

TECHNOLOGY

Jessica Anderson

Clinical assistant professor
Building Construction Management
jessicaa@purdue.edu
Degree: PhD
Coming here from: Drexel Univ.
Teaching interests: Residential construction, estimating, blue print reading, and concrete construction.

Research interests: Historic preservation, sustainable construction, and student/faculty interaction's influence on student motivation.
Why choose Purdue? It's home. I grew up here and have earned all of my degrees from Purdue.

Yingjie Chen

Assistant professor
Computer Graphics Technology
chen489@purdue.edu
Degree: PhD
Coming here from: Simon Fraser Univ.
Teaching interests: Interactive systems, 3-D visualization
Research interests: Information visualization, visual analytics, parametric design, parametric modeling, HCI
Why choose Purdue? A perfect place for my research and my family (my wife is also a faculty member in Purdue in VPA)

Walter Leon-Salas

Assistant professor
Electrical and Computer Engineering Technology
wleonsal@purdue.edu
Degree: PhD, electrical engineering
Coming here from: Kansas City
Teaching interests: Digital design, electronic circuits, digital signal processing
Research interests: Wireless sensors, compressive sensing, energy harvesting
Why choose Purdue? Purdue has a great research and teaching environment.

Samuel Liles

Associate professor
Computer and Information Technology
sliles@purdue.edu
Degree: PhD
Coming here from: National Defense University
Teaching interests: Computer forensics, information security, national security, and cyber conflict
Research interests: Network forensics, cyber conflict, attribution, national security
Why choose Purdue? I wanted to be associated with the number one computer forensics program in the nation and number one center for information security in the world.

Fatma Mili

Professor and head
Computer and Information Technology
fmili@purdue.edu
Degree: PhD
Coming here from: Oakland University
Teaching interests: Database, knowledge modeling, game programming, broadening participation
Research interests: Distributed processing; bio-inspired computing; Software quality assurance; software verification and validation.
Why choose Purdue? I was extremely impressed by the unique combination of expertise, energy, and openness. This place has infinite potential.

Amy Mueller

Clinical assistant professor
Computer Graphics Technology
amueller@purdue.edu
Degree: BSME, Purdue; MBA, Univ. of Toledo
Coming here from: Industry, Columbus, Ind.
Teaching interests: CAD/CAM, PDM, Product Lifecycle Management Certification Program, database management
Research interests: Improved productivity in design engineering, product development, manufacturing and engineering change management
Why choose Purdue? My alma mater, diversity, reputation

Phillip Sanger

Professor
Electrical and Computer Engineering Technology
psanger@purdue.edu
Degree: PhD
Coming here from: Western Carolina Univ.
Teaching interests: Project-based learning, in particular industry-sponsored senior capstone project AND engagement
Research interests: Engagement
Why choose Purdue? A phenomenal opportunity for an international recognized engineering university

Regena Scott

Assistant professor
Technology Leadership and Innovation
rlscott@purdue.edu
Degree: PhD
Coming here from: Univ. of Houston-
Downtown
Teaching interests: Applied supply chain
management, industrial distribution,
logistics, product lifecycle
management
Research interests: Supply chain manage-
ment, industrial distribution, logistics,
product lifecycle management
Why choose Purdue? Purdue offers me
a great opportunity to combine my
interests of teaching and research

Baijian Yang

Associate professor
Computer and Information Technology
byang@purdue.edu
Degree: PhD
Teaching interests: Computer technology,
information technology, information
security
Research interests: Information security,
mobile computing, health IT, distrib-
uted system, sensor networks and
computer technology

■ **VETERINARY MEDICINE**

Chun-Ju Chang

Assistant professor
Basic Medical Sciences
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Degree: PhD

Jianming Li

Research assistant professor
Center for Paralysis Research
jianming@purdue.edu
Degree: PhD
Coming here from: Purdue

Niwako Ogata

Assistant professor
Veterinary Clinical Sciences
nogata@purdue.edu
Degree: BVSc, PhD
Coming here from: Tufts Univ.

Stacy Tinkler

Assistant clinical professor
Veterinary Clinical Sciences
stinkler@purdue.edu
Degree: DVM
Coming here from: Minnesota
Teaching interests: Case-based learning,
interactive teaching/learning in sub-
jects involving large animal internal
medicine
Research interests: Equine exercise
physiology
Why choose Purdue? Great department/
work environment, very supportive.

Hsin-Yi Weng

Assistant professor
Comparative Pathobiology
weng9@purdue.edu
Degree: PhD
Coming here from: UC Davis
Teaching interests: Veterinary epidemiol-
ogy; analytical epidemiology; epide-
miological study designs
Research interests: Epidemiological
methods; human-animal interaction;
animal welfare; risk assessment
Why choose Purdue? Its reputation in
veterinary medicine

Jer-Yen Yang

Assistant professor
Basic Medical Sciences
jyyang@purdue.edu
Degree: PhD
Research interests: Cancer biology

GuangJun Zhang

Assistant professor
Comparative Pathobiology
gjzhang@purdue.edu
Degree: PhD
Coming here from: Cambridge, Mass.
Teaching interests: Genetics, genomics,
cancer biology
Research interests: Comparative oncoge-
nomics, zebrafish cancer model
Why choose Purdue? Research reputation
and overall research fit