This special feature on pages 12-14 is meant as a welcoming recognition to new faculty members on the West Lafayette campus.

To help introduce them, the Office of the Provost this summer invited 68 newly hired faculty to provide mini-profiles for Inside Purdue. Responses are arranged by school.

### AGRICULTURE

**Srinivas Janaswamy**

janaswam@purdue.edu 49-44914
Research assistant professor
Department: Food Science
College / School: College of Agriculture
Degree: Ph.D.
Previously at: Purdue Univ.
Teaching interests: X-ray crystallography, conformation of polysaccharides
Research interests: Biopolymers structure and functionality. Novel and cost-effective delivery systems using hydrocolloids

**Haley Oliver**

hfoliver@purdue.edu 49-61107
Assistant professor
Department: Agricultural Economics
College / School: College of Agriculture
Degree: Ph.D.
Previously at: Cornell Univ.
Teaching interests: Food microbiology, food microbiology laboratory, molecular methods in food microbiology
Research interests: Foodborne pathogen stress response and virulence; foodborne pathogen transmission, persistence, and prevalence in retail food systems

**Juan Sesmero**

jesmero@purdue.edu 49-47545
Assistant professor
Department: Agricultural Economics
College / School: College of Agriculture
Degree: Ph.D.
Previously at: Univ. of Nebraska-Lincoln
Teaching interests: Environmental and resource economics; energy with focus in bioenergy
Research interests: Identification and measurement of trade-offs between economic efficiency and distributional equity in the context of energy, climate, and water policy

**Nelson Villoria**

nvillori@purdue.edu 49-65142
Research assistant professor
Department: Agricultural Economics
College / School: College of Agriculture
Degree: Ph.D.
Previously at: Purdue Univ.
Teaching interests: Agricultural international trade and economic modeling
Research interests: Modeling of global land supply and productivity and the interaction between weather fluctuations and trade patterns

### ENGINEERING

**Agostino Capponi**

capponi@purdue.edu 49-44443
Assistant professor
Department: Industrial Engineering
College / School: College of Engineering
Degree: Ph.D.
Previously at: Univ. of Parma, Italy
Teaching interests: Fluid mechanics, thermodynamics, fluid power
Research interests: Fluid power systems and components

**Andrea Vacca**

avacca@purdue.edu 765-496-3510
Assistant professor
Department: ABE
College / School: College of Agriculture
Degree: Ph.D.
Previously at: Univ. of Parma, Italy
Teaching interests: Fluid mechanics, thermodynamics, fluid power
Research interests: Fluid power systems and components

### EDUCATION

**Signe Kastberg**

skastber@purdue.edu 49-42354
Associate professor
Department: Curriculum and Instruction
College / School: College of Education

**Omid Nohadani**

nohadani@purdue.edu 49-46463
Assistant professor
Department: Industrial Engineering
College / School: College of Engineering
Degree: Ph.D.
Previously at: Texas A&M Univ.
Teaching interests: Consumer economics/finance
Research interests: Consumer economics/finance, macro-finance

### HEALTH AND HUMAN SCIENCES

**Hwan-sik Choi**

hwansik@purdue.edu 49-44725
Assistant professor
Department: Consumer Sciences and Retailing
College / School: College of Health and Human Sciences
Degree: Ph.D.
Previously at: Texas A&M Univ.
Teaching interests: Consumer economics/finance
Research interests: Consumer economics/finance, macro-finance
Sharon Christ
sharon-christ@purdue.edu
49-44139
Assistant professor
Department: Child Development and Family Studies / Statistics
College / School: College of Health and Human Sciences
Degree: Ph.D.
Previously at: Univ. of North Carolina at Chapel Hill
Teaching interests: Statistical methods for applied researchers in the behavioral and health sciences
Research interests: Structural equation modeling, complex sample data analysis, selection and missing data, adolescent socialization and development

Natalya Kaganovich
kaganovi@purdue.edu
49-44233
Assistant professor
Department: Speech, Language, and Hearing Sciences
College / School: College of Health and Human Sciences
Degree: Ph.D.
Previously at: Purdue Univ.
Teaching interests: Psycholinguistics, introduction to linguistics, brain and language
Research interests: I use electrophysiology to study how brain processes complex sounds, such as speech, voice, and music; and how the brain’s ability to perceive such sounds differs between healthy individuals and individuals with speech/language disorders.

Annmarie Nicely
ajnicely@purdue.edu
49-44740
Assistant professor
Department: Hospitality and Tourism Management
College / School: College of Health and Human Sciences
Degree: Human environmental sciences (specialization: hospitality administration)
Previously at: Oklahoma State Univ.
Teaching interests: Human resource management in hospitality business hotel & restaurant operations and management
Research interests: Learning in hospitality business Caribbean gastronomy rural tourism development

Adrian Del Caro
adelcaro@purdue.edu
49-43828
Professor and head
Department: Foreign Languages and Literatures
College / School: College of Liberal Arts
Degree: Ph.D., German, 1979
Previously at: Univ. of Alberta
Teaching interests: Literature in the Age of Goethe, Romanticism, fin-de-siecle, Nietzsche, poetics, humanities and comparative literature, nature and environment in German literature and thought
Research interests: Romanticism, Goethe, Age of Goethe, nineteenth and twentieth century German literature and thought, poetics, philosophy and literature, ecocriticism, translation

Brenda Downing
bdowing@purdue.edu
49-45569
Continuing lecturer
Department: Academic Success Center
College / School: College of Liberal Arts
Degree: M.S., psychology, Texas A&M at Kingsville; and B.A., communication, Purdue Univ.
Previously at: Military Family Research Institute at Purdue Univ., West Hills Community College, Lemoore, California and Eastern Virginia Medical School, Norfolk, Va.

TongFi Kim
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614-599-1095 49-66775
Visiting assistant professor
Department: Political Science
College / School: College of Liberal Arts
Degree: Ph.D. in political science
Previously at: Ohio State Univ.
Teaching interests: International relations
Research interests: International relations

Maura Pierce
mpierce@purdue.edu
743-1111 (Exponent)
Visiting clinical professor
Department: Communication
College / School: College of Liberal Arts
Degree: M.A.
Previously at: Univ. of Maryland College Park
Teaching interests: Newspapers and journalism generally in the age of new media; writing, reporting and new media production skills for students from humanities and scientific disciplines
Research interests: The future of journalism in the U.S.

Cheryl Zhenyu Qian
qianz@purdue.edu
49-43069
Assistant professor
Department: Art and Design
College / School: College of Liberal Arts/School of Visual and Performing Arts
Degree: Ph.D.
Previously at: Simon Fraser Univ., Canada
Teaching interests: Cognition for design, interaction design evaluation, parametric modeling, human-machine interaction
Research interests: Cognitive and social systems to inform our knowledge, research methodologies to improve the design, and innovative technologies to better accommodate human experience

Fumie Roth
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765-427-8757
Continuing lecturer in Japanese
Department: Foreign Languages and Literatures
College / School: College of Liberal Arts
Degree: M.A.
Previously at: Univ. of Michigan
Teaching interests: Teaching Japanese using real-life situations in class
Research interests: Japanese pedagogy

Jeffrey Turco
jturco@purdue.edu
49-43875
Assistant professor
Department: Foreign Languages and Literatures
College / School: College of Liberal Arts
Degree: Ph.D.
Previously at: Univ. of Alberta, Univ. of Western Ontario, Cornell Univ.
Teaching interests: Medieval Germanic literature
Research interests: Medieval German literature, Old Norse-Icelandic literature, Germanic folklore and mythography, history of science, opera studies, comparative literature

Cindelyn Eberts
ceberts@purdue.edu
49-44435
Visiting assistant professor
Department: Marketing
College / School: Krannert School of Management
Degree: Ph.D.
Previously at: Engineering Education, Purdue Univ.
Teaching interests: Statistics, research methods, product design, quality control, marketing
Research interests: Learning styles, expert/novice differences

Jia Li
li572@purdue.edu
49-67591
Assistant professor
Department: Management
College / School: Krannert School of Management
Degree: Ph.D.
Previously at: Engineering Education, Purdue Univ.
Teaching interests: Marketing research, retailing, professional selling, marketing management

Research interests: Marketing research, retailing, professional selling, marketing management
Monica Neamtiu
mneamtiu@purdue.edu
49-44360
Visiting assistant professor
Department: Management
(ACCOUNTING AREA)
College / School: Krannert School of Management
Degree: Ph.D.
Previously at: Univ. of Arizona
Teaching interests: Financial accounting
Research interests: Capital markets, research in accounting financial reporting and disclosure

Xiaoyan Zhang
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49-67674
Associate professor
Department: Management (Finance)
College / School: Krannert School of Management
Degree: Ph.D.
Previously at: Cornell University
Teaching interests: Finance
Research interests: Finance

Teaching interests: Corporate finance: mergers and acquisitions, international

Research interests: Active learning

Caleb Eckhardt
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49-41205
Golomb assistant professor
Department: Mathematics
College / School: College of Science
Degree: Ph.D.
Previously at: Université de Franche-Comté
Teaching interests: Mathematics
Research interests: Operator algebras

Teaching interests: To give my students an enthusiasm for the industry that we are preparing them for and an awareness of the challenges that lie ahead

Research interests: The study of union vs. non-union shops and trades people regarding morale and its effect on productivity as well as strategies for introducing greater participation by women and minorities in the industry

Andrew Mesecar
amesecar@purdue.edu
49-41624
Walther Professor of Biological Sciences
Department: Biological Sciences
College / School: College of Science
Degree: Ph.D.
Previously at: Univ. of Illinois at Chicago
Teaching interests: Biochemistry, structural biology, X-ray crystallography, enzyme chemistry, drug discovery
Research interests: Drug discovery and development, ubiquitin hydrolases, X-ray crystallography, enzymes, high throughput screening

Research interests: Visualization and simulation technologies, learning styles

Grant Richards
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49-47496
Clinical assistant professor
Department: Electrical and Computer Engineering Technology
College / School: College of Technology
Degree: Ph.D., Purdue Univ.
Previously at: Purdue Univ.
Teaching interests: Communications systems, mixed-signal electronics
Research interests: Biostatistics

Research interests: Novel therapies, translational brain tumor research: novel therapies, biomarkers and cancer stem cells. Secondary focus is seizure pathogenesis and therapy.

Brian Roberson
brobers@purdue.edu
49-44531
Assistant professor
Department: Economics
College / School: Krannert School of Management
Degree: Ph.D., Purdue Univ. (2005)
Previously at: Miami Univ.
Teaching interests: Microeconomic theory, game theory
Research interests: Economic theory, game theory, political economy and contest theory

Julian Romero
jromero@purdue.edu
49-44271
Assistant professor
Department: Economics
College / School: Krannert School of Management
Degree: Ph.D.
Previously at: California Institute of Technology
Teaching interests: Microeconomics, experimental economics, game theory
Research interests: Game theory, behavioral economics, experimental economics

Amanda Thompson
amthomps@purdue.edu
49-67115
Visiting instructor
Department: Management
College / School: Krannert School of Management
Degree: Ph.D.
Previously at: Purdue Univ.
Teaching interests: Corporate finance: mergers and acquisitions, international

Research interests: Partial differential equations and harmonic analysis

Teaching interests: All levels of mathematics
Research interests: Algebraic topology

PHARMACY

Cory Smith
ctsmith@purdue.edu
812-725-2405
Clinical assistant professor
Department: Pharmacy Practice
College / School: College of Pharmacy
Degree: Doctor of Pharmacy
Previously at: Mathes Pharmacy/ Purdue Univ. pharmacy practice residency
Teaching interests: Student preceptorship, resident preceptorship, diabetes
Research interests: Diabetes, diabetes in the public school system, public health

Research interests: Operator algebras

Andrew Mesecar
amesecar@purdue.edu
49-41624
Walther Professor of Biological Sciences
Department: Biological Sciences
College / School: College of Science
Degree: Ph.D.
Previously at: Univ. of Illinois at Chicago
Teaching interests: Biochemistry, structural biology, X-ray crystallography, enzyme chemistry, drug discovery
Research interests: Drug discovery and development, ubiquitin hydrolases, X-ray crystallography, enzymes, high throughput screening

Research interests: Visualization and simulation technologies, learning styles

VETERINARY MEDICINE

R. Timothy Bentley
rbentley@purdue.edu
49-47036
Assistant professor of neurology and neurosurgery
Department: Veterinary Clinical Sciences
College / School: College of Veterinary Medicine
Degree: B.V.Sc.
Previously at: Tufts-Cummings School of Veterinary Medicine
Teaching interests: Clinical neurology, neurosurgery, neuro-imaging, neuro-anatomy, electrodiagnostics, neuropathology, with a special consideration for neuro-oncology and seizure therapy.

Research interests: Primary focus is translational brain tumor research: novel therapies, biomarkers and cancer stem cells. Secondary focus is seizure pathogenesis and therapy.