

# PROFILES:

# The Woodrow Wilson Indiana Teaching Fellows—Inaugural Cohort, 2009

#### Jared Allen | Camby, IN | Will attend: Indiana University-Purdue University Indianapolis

**Undergraduate college, class, and major:** Brigham Young University '07, genetics and biotechnology **Graduate college and degree:** Indiana University-Purdue University Indianapolis, MS in biology

National Honor Society member and Eagle Scout with experience teaching English in Seoul, Korea, and working as a youth counselor.

#### Darci Ames | Avon, IN | Will attend: University of Indianapolis

**Undergraduate college, class, and major:** *Kettering University '92, industrial engineering* **Graduate college and degree:** *University of Michigan – Dearborn, MS in industrial systems and engineering and MBA* 

Industrial engineer for more than ten years; active parent volunteer, PTO president, and president of MOMS club, a non-profit organization.

## Zachary Blackwood | West Lafayette, IN | Will attend: Purdue University

**Undergraduate college, class, and major:** Purdue University '09 (expected), physics and mathematics Will attend: Purdue University

Honors student with research experience; tutor of algebra, trigonometry, and differentiation & integration; mission work in Cyprus and Israel.

#### David Bohn | Kokomo, IN | Will attend: Purdue University

Undergraduate college, class, and major: University of Wisconsin '87, engineering

Lifelong learner with more than 20 years' experience in engineering; Toastmasters International mentor; active parent supporter of the Northwestern School Band and Color Guard.

#### Ashlee Brewer | Terre Haute, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Rose-Hulman Institute of Technology '09 (expected), chemistry

Vice Master Alchemist of the Professional Fraternity Alpha Chi Sigma, with prior experience in laboratory and research; presented at the 3<sup>rd</sup> Annual IRCBC Undergraduate Student Research Symposium.

#### Robyn Burns | Franklin, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Franklin College '06, biology

Animal lab technician; involved with Indianapolis Invaders Crispus Attucks Mentoring Partnership; volunteer assistant coach at St. Jude Middle School for track & field and cross country; six time NCAA Division III national qualifier for track and cross-country.

### Lynn Caraher | Crawfordsville, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: University of Michigan '86, engineering

Seventeen years' experience as an engineer; registered respiratory therapist; active parent and member of the League of Women Voters.

# William Carter | Indianapolis, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Earlham College '93, mathematics

Graduate college and degree: Earlham College, MDiv with pastoral ministry emphasis

Former district manager for financial services firm; pastor of more than ten years; youth leader and former camp counselor.

### Jarred Corwin | McCordsville, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Ball State University '07, chemistry

Quality control analyst and analytical chemist; active volunteer for the Student Affiliates of the American Chemical Society; recipient of the Ball State University Presidential Scholarship.

# Heather Crego | Cloverdale, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Franklin College '08, biology

Dean's List student with experience as a medical intern; involved with Habitat for Humanity and G-Pact (a program in association with Big Brothers, Big Sisters); former co-captain of the Franklin College dance team.

### Laura Cummings | Indianapolis, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: DePauw University '89, chemistry

**Graduate college and degree:** *University of Wisconsin – Madison, MS in biochemistry* 

Former laboratory technician, magna cum laude graduate of DePauw; active parent who is a coach for MathCounts, founder and teacher of elementary-level science clubs, and current president of the PTA; professional violinist.

# Timothy Devlin | Indianapolis, IN | *Will attend:* Indiana University-Purdue University Indianapolis

**Undergraduate college, class, and major:** *Indiana University-Purdue University Indianapolis '07, media arts and science* 

Freelance film producer and journalist, with experience substitute teaching; former Dean's List student and Eagle Scout; skateboarder of 12 years.

#### David Drerup | Oxford, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Purdue University '71, animal sciences

**Graduate college and degree:** Purdue University, MS in animal sciences

Over thirty years of experience in the food and agroscience industry; former den leader and cub master for the Boy Scouts of America; baseball and basketball coach.

#### Lawrence DuBose | Lafayette, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '05, biology

Currently a chemist with experience in research, small business, and industry; tutor and youth leader; certified Emergency Medical Technician.

### Elizabeth Ernst | Carmel, IN | Will attend: Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Purdue University '88, chemical engineering

Graduate college and degree: Indiana University, MBA

Former engineering consultant and project coordinator; active parent volunteer; serves as a tutor and assistant in an Indianapolis public school.

# Tracy Fairchild | Columbus, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Purdue University '94, wildlife science

Former wildlife damage specialist and biological science technician for the United States Department of Agriculture; most recently a substitute teacher and paraprofessional for the Columbus Area Career Connection.

### James Flesher | Terre Haute, IN | Will attend: Purdue University

Undergraduate college, class, and major: Indiana State University '05, physics

Outstanding Teaching Assistant award winner with experience as a research assistant and tutor; former leader of Society of Physics Students.

### Ashley Grimmer | Indianapolis, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Ball State University '07, biology

Member of the National Society for Collegiate Scholars; currently employed as a laboratory technician, captain of her company's United Way campaign.

## Mary Hansen | Carmel, IN | Will attend: Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Clemson University '88, chemistry

Merck Index Award winner with marketing, sales, and project management experience in the chemical industry; active parent volunteer; former instructor of aerobics, soccer, and T-ball.

# William Hiatt, Jr. | Lebanon, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Indiana University, Bloomington '06, biology

Lilly Endowment Community Scholarship Recipient and Student Affiliate of the American Chemical Society; prior experience as a lab technician, substitute teacher, and high school football coach.

#### Jesse Hoteling | Lafayette, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '03, entomology

**Graduate college and degree:** Purdue University, MS in entomology

Entomologist with experience as a university research assistant; avid gardener and bird watcher; member of the Entomological Society of America.

### Dustin Hughes | Covington, IN | Will attend: Purdue University

**Undergraduate college, class, and major:** Rose-Hulman Institute of Technology '09 (expected), mechanical engineering

National Dean's List student with engineering experience in product safety and quality control; member of the Rose Ultimate Frisbee Club.

### Kathryn Hughes | West Lafayette, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '09 (expected), biology

Veterinary assistant and horseback riding instructor with experience as a university resident assistant; mentor for Women in Science; Secretary and Treasurer of the Science Olympiad Club.

### Nathan Inman | Terre Haute, IN | Will attend: Purdue University

**Undergraduate college, class, and major:** *Indiana State University '08, computer integrated manufacturing technology* 

Process engineer intern with experience in youth leadership and teaching for faith-based initiatives; former university baseball player, with an interest in coaching; owned and operated a disk jockey business for six years.

### Timothy Jacobs | West Lafayette, IN | Will attend: Purdue University

**Undergraduate college, class, and major:** Purdue University '09 (expected), computer science and mathematics

Indiana Resident Top Scholar Award winner with experience in web and software development; member of the National and Purdue Associations for Computing Machinery (ACM).

# Jacqueline Jansing | Lebanon, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Purdue University '05, wildlife management

Former cooperative education program technician for the Indiana Department of Natural Resources; experience working in wildlife habitats and fish hatcheries; active member of conservation clubs.

### David Johnson, III | Indianapolis, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Delaware State University '97, business administration

Teacher's assistant in mathematics with experience as a human resources specialist; after-school tutor for the Tutoring Our Youth for Success (T.O.Y.S.) program; holds Japanese language certification.

# Gayle Joseph | Indianapolis, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Kentucky State University '04, biology

**Graduate college and degree:** University of Kentucky, MS in medical sciences with physiology concentration

Research assistant and lab technician, having co-authored manuscripts and published presentations; mentor; and volunteer for the University of Kentucky Outreach Center for Science.

### Lauren Klemme | DeMotte, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '02, Actuarial Sciences and Statistics

More than five years experience as an actuary and actuarial analyst; former Dean's List student and president of the Purdue Actuary Club.

Scott Knust | Indianapolis, IN | Will attend: Indiana University-Purdue University Indianapolis

**Undergraduate college, class, and major:** *University of Indianapolis '09 (expected), chemistry and physics*Presidential Scholarship award winner and Dean's List student; award-winner for excellence in both chemistry and mathematics; physics tutor and laboratory assistant; co-founder of Catholic Student Association; co-captain of University of Indianapolis' varsity track and field team.

# Osiris Lands | Noblesville, IN | Will attend: Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: DePauw University '04, mathematics

Lugar Scholar, also recognized for outstanding achievement in mathematics; experience as a biomedical research intern; tutor of math and English and former youth coordinator; former student athlete, currently serving as 7<sup>th</sup>-grade assistant basketball coach.

# Mark Lasbury | Indianapolis, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Indiana University, Bloomington '86, chemistry Graduate college and degree: Indiana University, Bloomington, Ph.D. in pathology

Assistant scientist of seven years with the Department of Pathology and Laboratory Medicine at Indiana University; reviewer of several academic journals and co-author of more than 20 peer-reviewed publications; actively involved in university committees with experience in IUPUI's Upward Bound Program.

## Keith Manring | Indianapolis, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Oregon State University '85, journalism

Self-taught in science and biology; former middle school English and ESL teacher; currently employed with *The Indianapolis Star* and has worked in journalism for more than ten years; attained rank of captain in the U.S. Marine Corps.

## Mark McClenning | Lafayette, IN | Will attend: Purdue University

Undergraduate college, class, and major: Ohio State University '83, agriculture/agronomy Graduate college and degree: Ohio State University, MS in agronomy

College-level teaching experience in introductory-level mathematics and statistics courses, as well as biology lecture and laboratory courses; laboratory technician of nearly ten years with an avid interest in outdoor plant species and animals.

# Andrew McIntire | Indianapolis, IN | *Will attend:* Indiana University-Purdue University Indianapolis

**Undergraduate college, class, and major:** *Indiana University, Bloomington '08, mathematics and East Asian languages and culture* 

Hudson and Holland Scholars program member and award recipient; experience as an evaluator for the math department (Indiana University) and an undergraduate assistant for physics.

#### Kathryn Meier | Terre Haute, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: St. Mary of the Woods College '01, biology Graduate college and degree: Louisiana State University, MS in microbiology and immunology

Served as adjunct faculty for a college biotechnology department; co-authored peer-reviewed publications and participated in several national and international conferences, presenting on combating yellow fever and other viruses.

### Amanda Miracle | Wheaton, IL | Will attend: University of Indianapolis

Undergraduate college, class, and major: Lewis University '08, chemistry

Laboratory technician and Student Affiliate of the American Chemical Society; volunteers with the Humanitarian Service Project and American Cancer Society; tutors elementary-level students.

### Selena Moore | McCordsville, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Purdue University '95, engineering

Project manager in the engineering industry for more than ten years; member of the project management institute and U.S. Green Building Council (USGBC); mentor for Women in Engineering students at Purdue University.

## Sarah Moreland | West Lafayette, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '03, animal science

Laboratory technician with experience as a kennel worker and veterinarian's assistant; formerly participated in the 4-H horse program and the Purdue All-American Marching Band.

### Laura Norris | Lafayette, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '06, genetic biology

Quality control technician with experience as a lab assistant; Purdue University Junior Scholar of Biology and French; 1<sup>st</sup> grade writing tutor for the South Bend Community School Corporation.

## Louis Ockey | Carmel, IN | Will attend: Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Fairfield University '62, physics

Former systems engineer, account manager, and vice president for finance and administration for IBM; former president of Century Software, Inc.; formerly served the Millersville Borough Planning Commission and Millersville Fire Police; American Heart Association healthy cooking instructor.

# Todd Oneacre | Indianapolis, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Otterbein College '93, environmental studies

Graduate college and degree: University of Alabama, MS in geology

Staff scientist and geologist for over ten years at two Indianapolis-based companies; active volunteer youth soccer coach; founding member of the Sunnyside Elementary Dad's Club.

### Alyce Porawski | Monticello, IN | Will attend: Purdue University

Undergraduate college, class, and major: Lehigh University '02, biology Graduate college and degree: Lehigh University, MEd in elementary education

Title I reading teaching with intern and substitute experience at a variety of grade levels; recipient of the Contribution to Student Life Award; Frontier High School cheer coach.

### Susan Reagin | Noblesville, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '87, engineering

**Graduate college and degree:** Ball State University, MBA

Twenty-one years in the automotive industry with experience ranging from industrial engineering and manufacturing to sales and finance; recipient of several company awards reflecting excellence in finance, performance quality, and overall initiative; youth soccer coach for the Noblesville United Soccer Club.

# Rebecca Rogers | Lebanon, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Indiana University-Purdue University Indianapolis '07, biology Graduate college and degree: Indiana University-Purdue University Indianapolis, MS in biology (expected)

Associate instructor of biology, with prior experience as a certified nurse's aid and pharmacy technician; experience as mentor for math, biology, and chemistry.

### Traci Schath | Fishers, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: University of Illinois at Urbana-Champaign '87, engineering

Tutor of several years in math, science, and English topics through high school levels; former systems engineer of ten years; volunteer director, board member, and commissioner of the Fishers Soccer Club.

### Janelle Shore | Mooreland, IN | Will attend: Purdue University

Undergraduate college, class, and major: Indiana University-East '08, mathematics

Chancellor's/Dean's List student with honors in mathematics; university math tutor; experience coaching high school volleyball and track teams.

## Jamie Smay | Anderson, IN | Will attend: Indiana University-Purdue University Indianapolis

**Undergraduate college, class, and major:** University of Evansville '07, biochemistry

Dean's List student in the Honors Program and member of the National Society of Collegiate Scholars; SAT/ACT math instructor with experience as a lab assistant; saxophone player who served as a student instructor for the University of Evansville music department.

## Dawn Stelts | Westfield, IN | Will attend: Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Bryn Mawr College '91, biology

Habitat steward for the National Wildlife Federation with experience in ecological landscaping, planning, and implementing ecological education projects for middle school students; five years in pharmaceutical research, focused on allergy and immunology studies; tutor for A Better Chance and library assistant at the Indianapolis Museum of Art.

#### Alan Stuckey | New Palestine, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Purdue University '76, horticulture

Entomology and beekeeping expert, with an avid interest in educating others in apiculture; sales professional for more than 20 years; youth leader and foster parent.

### Jennifer Talavage | West Lafayette, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '93, electrical engineering Graduate college and degree: Northeastern University, MS in electrical engineering

Extensive experience in applications and aerospace engineering; former teaching assistant, tutor and resident advisor; La Leche league leader.

#### Rebecca Taylor | University Heights, OH | Will attend: Purdue University

Undergraduate college, class, and major: John Carroll University '09 (expected), biology

Recipient of the President's Education Award for Outstanding Academic Excellence with experience as an undergraduate researcher and lab assistant; founding member of Every Two Minutes, female peer education club on sexual assault.

### Hwa Tsu | Indianapolis, IN | Will attend: University of Indianapolis

**Undergraduate college, class, and major:** *University of Illinois at Urbana-Champaign '03, engineering Graduate college and degree Purdue University, Ph.D. in biomedical engineering (expected)* 

Merit award winner in the Lincoln Foundation Engineering Design Undergraduate Competition and member of Tau Beta Pi Engineering Honor Society and the National Society of Collegiate Scholars; former research assistant; served as a tutor for the Chicago Urban Project.

### Tammy Vermillion | Noblesville, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Ball State University '81, biology

Graduate college and degree: Indiana Institute of Technology, MBA

Clinical laboratory and diagnostics experience of more than 25 years; invented concept for inhalant abuse detector for teens; managed training of new scientists and peers.

# Georgia Watson | Indianapolis, IN | *Will attend:* Indiana University-Purdue University Indianapolis

Undergraduate college, class, and major: Michigan State University '99, biochemistry

Lab technician with experience as a quality control and analytical chemist; five years, to date, in urban classrooms as substitute teacher and active parent liaison.

#### Megan Watson | Zionsville, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: Purdue University '95, genetic biology

Thirteen years in pharmaceutical sales with experience in tutoring math and English; formerly employed in library services.

#### Ashley Westra | Greenwood, IN | Will attend: University of Indianapolis

Undergraduate college, class, and major: University of Indianapolis '09 (expected), biology

Dean's Scholar and National Honor Society student with experience as a teaching and lab assistant; award-winning bassoonist.

### Ashley Wethington | Shelbyville, IN | Will attend: Purdue University

Undergraduate college, class, and major: Purdue University '08, biology

Dean's List student with experience in medical research; 2005 honors graduate of Shelbyville High; active in school leadership and captained the cheerleading team.

## Marsha Zimmerman | Indianapolis, IN | Will attend: University of Indianapolis

**Undergraduate college, class, and major:** *Purdue University '85, environmental health* Former chemist and clinical scientist with more than 20 years of lab-based experience; secondary ENL (English as a New Language) instructional assistant; volunteer scientist for Science-by-Mail student program.