



NEWS RELEASE

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TEACHERS, SCHOOL LEADERS NAMED IN TWO COMPETITIVE FELLOWSHIPS TO STRENGTHEN INDIANA SCHOOLS AND STUDENTS

*Inaugural Class of Education Leadership Fellows, New Class of Teaching Fellows
Recognized at Statehouse*

Indianapolis, Ind. – Governor Mike Pence has recognized the selection of Fellows in two programs designed to bring new skills and leadership to some of Indiana’s highest-need schools—and to make the state’s best schools more internationally competitive.

The first-ever class of Woodrow Wilson MBA Fellows in Education Leadership and the 2014 class of Woodrow Wilson Indiana Teaching Fellows have been named by the Woodrow Wilson National Fellowship Foundation, which administers both programs. Both Fellowships are designed not only to recruit and prepare talented educators, but also to change the way they are prepared.

“Attracting talent in science, technology, engineering and math to the teaching field will help our students better understand and be successful in these fields, which are so important our state’s future success,” said Governor Mike Pence. “Additionally, the new MBA program can prepare our future school administrators with more tools for making sound business and operational decisions. Advanced educational development for our teachers is an investment that will pay dividends to Hoosier students.”

Teaching Fellows to Create New Opportunities in Science, Technology, Engineering, Math

The 45 Woodrow Wilson Indiana Teaching Fellows for 2014 are recent graduates and career changers with strong backgrounds in science, technology, engineering, and math—the STEM fields. The highly competitive Woodrow Wilson Teaching Fellowship prepares candidates specifically to teach in the state’s high-need urban and rural secondary schools. This year’s class is the sixth named since the program began in 2009, and the first class to receive funding from the state of Indiana as part of the \$9.7 million STEM grant program approved by the General Assembly in 2013. (*See attached list of bios and factsheet on the 2014 class of WW Indiana Teaching Fellows.*)

Each Woodrow Wilson Teaching Fellow receives \$30,000 to complete a specially designed, cutting-edge master’s degree program based on a year-long classroom experience. In return, Fellows commit to teach for three years in the urban and rural Indiana schools that most need strong STEM teachers. Throughout the three-year commitment, Fellows receive ongoing support and mentoring.

Nearly 300 WW Teaching Fellows have been named in Indiana to date. The Woodrow Wilson Foundation estimates that they teach 30,000 students each year, helping Indiana’s young people prepare to contribute and thrive in a knowledge-based, global, digital economy and workforce. Students in high-need schools are significantly less likely to have access to strong STEM teachers.

“Study after study has shown that the single most important in-school factor in student achievement is access to excellent classroom teachers,” said Arthur Levine, president of the Woodrow Wilson National Fellowship Foundation. “These Fellows are bringing real science and math expertise to the kids who most need them. They’re going to change tens of thousands of lives.”

The Teaching Fellows will attend Ball State University, Indiana University Purdue University Indianapolis, Purdue University, and the University of Indianapolis. In addition, in 2014, Valparaiso University has joined the Woodrow Wilson Teaching Fellows program and will welcome its first class of Fellows. The five institutions have made significant changes in their teacher preparation programs for these Fellows, partnering with local school districts where Fellows learn to teach in real classrooms from the beginning of their master's work, just as physicians learn in teaching hospitals.

Statewide, 16 school districts partner with the Fellows' institutions, including Anderson, Fort Wayne, Decatur, Gary, Indianapolis, Lawrence Township, Perry Township, Warren Township, Michigan City, Muncie, Portage, East Chicago, Washington Township, and Wayne Township, as well as the Thea Bowman Leadership Academy and the Purdue University Rural Schools Network.

Since its launch in Indiana in 2007, the Teaching Fellowship has been generously funded with over \$15 million in grants from Lilly Endowment Inc., as well as supplemental state support. The Woodrow Wilson Teaching Fellowship has subsequently been established in four other states—Ohio, Michigan, New Jersey, and Georgia.

New WW MBA Fellows in Education Leadership to Transform Schools

This year Indiana is also pioneering a new Woodrow Wilson program, the WW MBA Fellowship in Education Leadership. Intended for aspiring school principals, charter leaders, and district leaders, the program offers education professionals a new pathway to leadership—an MBA program developed collaboratively by a business school and an education school.

Fifteen Fellows, all seasoned educators, were nominated by their schools and districts, then chosen in a selective screening and interview process administered by the Woodrow Wilson Foundation. *(See attached bios and factsheet on the inaugural class of WW MBA Fellows in Education Leadership.)*

Each Fellow receives a \$50,000 stipend and agrees, upon completion of the program, to serve in a leadership role in an Indiana school, charter organization, or district for at least three years, with Foundation-supported coaching. The WW MBA Fellows begin their 13-month program in summer 2014, focusing not only on skills but also on broader leadership qualities, vision, and character. They will be prepared to serve as school leaders by fall 2015.

In Indiana, the University of Indianapolis is the host site for the Woodrow Wilson MBA Fellowship in Education Leadership. The university is partnering with area districts and charter schools to create field-based projects and coaching opportunities for the new Fellows, establishing a leadership pipeline for those districts.

"There are twin gaps in American education," Levine said. "Low-performing schools fall too far below the nation's benchmarks for student achievement. Meanwhile, high-performing schools still rank well under their international peers. Effective school leaders need new ways to tackle the increasingly complex challenges they face, and new models and perspectives to draw upon."

Wisconsin joins Indiana as one of the first two states to launch the WW MBA Fellowship in Education Leadership. The Foundation has been approached by a private funding entity about the possibility of taking the MBA statewide in Indiana, and three other states are currently negotiating to begin the program.

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About the Woodrow Wilson National Fellowship Foundation

The Woodrow Wilson National Fellowship Foundation of Princeton, New Jersey (www.woodrow.org) identifies and develops leaders to meet the nation's most critical challenges. In 1945, the Foundation was created to meet the challenge of preparing a new generation of college professors. Today Woodrow Wilson offers a suite of fellowships to address national needs, including the education of teachers and school leaders.

FACT SHEET:

The 2014 Woodrow Wilson Indiana Teaching Fellows

About the Fellowships

- The goals of the Woodrow Wilson Teaching Fellowships are to:
 - attract the very best candidates to teaching;
 - put strong teachers into high-need schools;
 - cut teacher attrition and retain top teachers; and
 - transform university-based teacher education.
- The Fellowships recruit teachers—both recent college graduates and career changers—with strong backgrounds in the STEM fields (science, technology, engineering, and mathematics).
- Each Woodrow Wilson Teaching Fellow receives a \$30,000 Fellowship to complete a specially designed, cutting-edge master’s degree program, as preparation to teach in high-need urban or rural secondary schools.
- Fellows commit to teach for three years, with ongoing mentoring.
- Universities agree to redesign their teacher education programs.
- **Indiana was the first state to launch the Woodrow Wilson Teaching Fellowships**, with the first Fellows named in 2009. This year’s group is the **sixth class (or cohort) of Fellows in Indiana**.
- Through the Indiana STEM Teacher Recruitment Fund Grant Program, the Indiana Education Roundtable has provided a grant to continue the program through 2017.
- Valparaiso University is the newest partner, expanding the fellowship beyond central Indiana to the north.

About the 2014 Woodrow Wilson Indiana Teaching Fellows

- In 2014, the Foundation has named 45 Woodrow Wilson Indiana Teaching Fellows. They will attend Ball State University; Indiana University-Purdue University Indianapolis; Purdue University; the University of Indianapolis; and Valparaiso University. **This is Valparaiso’s first class of Fellows.**
- Of these new WW Indiana Teaching Fellows:
 - 98% (all but one Fellow) majored in a STEM discipline.
 - 69% majored in the sciences, 18% in mathematics, and 11% in engineering and technology.
 - The remaining Fellow followed an undergraduate degree in languages with additional graduate work in mathematics, and has taught mathematics.
 - 18% (eight Fellows) have done advanced degree work.
 - All eight of these Fellows completed master’s degrees in STEM fields.
 - One of the same eight Fellows also completed a second master’s degree in strategic management.
 - Most Fellows are dean’s list/honors graduates, with memberships in various academic honoraries.
 - 76% of this class are recent graduates.
 - Just over one-third—16 Fellows (36%)—graduated from their undergraduate institution this year.
 - Another 40% (18 Fellows) have graduated within the last five years, including six who went on to master’s programs.
 - Another 24% completed the undergraduate degree more than five years ago; four have more than a decade’s experience in the workforce, and two others have taught overseas.
 - 44% are men—noteworthy in a profession where as many as three-quarters of practitioners are women—and 20% are teacher candidates of color (versus 15% in the overall teaching force).
 - The Fellowship continues to bring talented teacher candidates to Indiana: 24% of the 2014 Fellows come from out of state (from CA, CO, IL, KY, MA, MD, NY, OH, and WA).
 - Fellows are graduates of outstanding local, regional, and state institutions—including four of the five partner campuses, Goshen College, Butler University, and IU campuses—as well as colleges around the nation such as Amherst College, Bucknell University, the University of New Mexico, and others.
 - Fellows remain deeply committed to community service. Most have volunteered with such organizations as Upward Bound, Junior Achievement, 4H, and Big Brothers/Big Sisters. Many are also very active in their faith communities and with youth sports teams.



PROFILES: Woodrow Wilson Indiana Teaching Fellows, 2014

Amanda Aitken | Indianapolis, IN | *Will attend: The University of Indianapolis*

- **Undergraduate college, class, and major:** The University of Indianapolis '14, human biology

Intern, Indiana Department of Environmental Management; volunteer, Lynhurst 7th and 8th Grade Center Band Program; member, University of Indianapolis Symphonic Wind Ensemble.

Martin Barker | Florence, KY | *Will attend: Valparaiso University*

- **Undergraduate college, class, and major:** Northern Kentucky University '14, biological sciences

Undergraduate researcher, limnology, with study abroad and research experience in Ecuador and the Galapagos Islands; SPARK mentor, working with student groups historically underrepresented at the college level; peer coach helping freshmen transition into college life.

Todd Bauer | West Lafayette, IN | *Will attend: Purdue University*

- **Undergraduate college, class, and major:** DeSales University '12, chemistry
- **Graduate college, class, and major:** Purdue University '14, M.S., medicinal chemistry & molecular pharmacology

Tutor in chemistry, anatomy, and psychology; volunteer science educator demonstrating experiments for local middle and high school students, as well as participating in public teaching demonstrations; volunteer at program designed to teach elementary school students about environmental topics.

Jonathan Bernardi | Indianapolis, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** Amherst College '99, Russian

Adjunct professor and tutor of math and statistics at Indiana Institute of Technology, with graduate work in mathematics; former teacher in Moscow, Russia and Mwanjawanthu, Zambia; Eagle Scout.

Lindsey Brooks | Anderson, IN | *Will attend: Ball State University*

- **Undergraduate college, class, and major:** Ball State University '09, biology

Botany lab assistant; school tour leader at Minnetrista; independent study researcher on projects that have taken her to Costa Rica and Belize; volunteer at Oakhurst Gardens; dog grooming instructor.

Justin Bush | Greenfield, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** IUPUI '13, biology

Dean's List student; undergraduate microbiology researcher, with work on chronic kidney disease and hypertension; tutor; summer camp counselor; volunteer at the Indianapolis Zoo.

Jessica Carlson | Indianapolis, IN | *Will attend: The University of Indianapolis*

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

Dean's List student; president of Parent Teacher Student Association at Indianapolis PS 302; volunteer classroom assistant in elementary schools; former President's Council Chair of the Indiana Council Preschool Cooperatives; undergraduate laboratory researcher.

Elizabeth Carpenter-Wilson | Whitestown, IN | *Will attend: Valparaiso University*

- **Undergraduate college, class, and major:** Purdue University '14, animal science

Recipient, School of Agriculture Scholarship Award of Excellence; valedictorian, Decatur Discovery Academy; assistant, Indiana Animal Disease Diagnostic Laboratory, mentor for incoming international students at Purdue.

Andrew Cook | Golden, CO | Will attend: Purdue University

- **Undergraduate college, class, and major:** Colorado School of Mines '14, computational and applied mathematics

Dean's List student; undergraduate research assistant; volunteer at the KIPP Denver Collegiate High School; tutor for high school and middle school math students; volunteer and science club founder at local elementary school; founder of website.

Matthew Fox | Berne, IN | Will attend: Ball State University

- **Undergraduate college, class, and major:** Taylor University '14, mathematics

Undergraduate teaching assistant, math and physics; summer camp head counselor; physics lab teaching assistant; university resident assistant; Presidential Scholar at Taylor University.

Raj Gavini | Westmont, IL | Will attend: The University of Indianapolis

- **Undergraduate college, class, and major:** Acharya Nagarjuna University (Andhra Pradesh, India) '09, mechanical engineering
- **Graduate college, class, and major:** University of Illinois at Chicago '13, M.S., mechanical engineering

Undergraduate and graduate engineering researcher; tutor, high school and elementary school levels; actor in many theatrical productions.

Michael George | Ontario, CA | Will attend: Valparaiso University

- **Undergraduate college, class, and major:** Bowie State University '04, computer science

Computer specialist in procurement, database administration, and energy auditing; volunteer youth tutor; volunteer mentor with program ensuring that high school students graduate from high school with post-graduate plans.

Jordan Gibson | Greenwood, IN | Will attend: The University of Indianapolis

- **Undergraduate college, class, and major:** The University of Indianapolis '14, chemistry

High school cheerleading coach; fifth-grade science and math teaching assistant; elementary school tutor in the Indianapolis Public Schools.

Joseph Grissom | Pullman, WA | Will attend: Ball State University

- **Undergraduate college, class, and major:** Truman State University '11, biology and English
- **Graduate college, class, and major:** Washington State University '14, M.S., botany

Graduate teaching assistant in introductory biology and human anatomy, Washington State; undergraduate teaching assistant, Truman State; cum laude graduate; volunteer biology and agriculture teacher, middle and early high school students.

Hilarie Hahus | West Lafayette, IN | Will attend: Valparaiso University

- **Undergraduate college, class, and major:** Purdue University '14, atmospheric sciences

Undergraduate teaching assistant; volunteer with the National Weather Service; radio show host for three years; 2014 Outstanding Student, College of Science.

Riley Hall | Santa Barbara, CA | Will attend: Valparaiso University

- **Undergraduate college, class, and major:** Westmont College '14, philosophy and mathematics

Dean's List student; math tutor for junior high and high school students; author of published math problems in *Math Horizons Magazine*, *The American Mathematical Monthly*, and *The College Mathematics Journal*; church camp counselor.

Heather Harmeyer | Indianapolis, IN | *Will attend: The University of Indianapolis*

- **Undergraduate college, class, and major:** Ball State University '97, actuarial science

Pension actuary for 15 years; former healthcare analyst; Mini-McKenney Card Tournament winner; crochet and bridge teacher for beginners.

Russell Horst | Goshen, IN | *Will attend: Ball State University*

- **Undergraduate college, class, and major:** Goshen College '10, physics

Student lab assistant; technician and training specialist, area mental health provider; resident life leader at Goshen College; multi-instrument musician and singer.

Jahuan Jarrett | Indianapolis, IN | *Will attend: The University of Indianapolis*

- **Undergraduate college, class, and major:** Martin University '13, environmental science

Peer mediation counselor for elementary, middle, and high school students; tutor in college-level algebra, calculus, and statistics; customer service trainer and technical support representative, AT&T.

Mark Jedele | Indianapolis, IN | *Will attend: The University of Indianapolis*

- **Undergraduate college, class, and major:** Indiana University—Bloomington '11, physics

Exhibit intern, the Wonderlab Museum of Science, Health, and Technology; summer researcher in physics; chief operating officer and climbing wall instructor, indoor climbing center, and former youth climbing director.

William Johnson | Lafayette, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** Purdue University '07, mechanical engineering technology

Math tutor, students from junior high through college level; peer mentor for at-risk students in a Grade 6-12 charter school; product development and quality control officer, manufactured housing industry.

Michael Knost | Chesterfield, IN | *Will attend: Ball State University*

- **Undergraduate college, class, and major:** Ball State University '13, biology

Biotechnology lab research assistant; youth pastor and teacher; former retail store manager and leader; counselor/mentor for troubled youth in residential environments; substitute teacher in area schools.

Mofoluwake Laleye | Plainfield, IN | *Will attend: The University of Indianapolis*

- **Undergraduate college, class, and major:** Ondo State University (Ado Ekiti, Nigeria) '97, geology
- **Graduate college, class, and major:** University of Ado Ekiti (Nigeria) '08, M.S., geology; Indiana Wesleyan University '11, MSM, strategic management, cultural diversity

Laboratory technologist and graduate assistant; teacher in Nigeria, secondary and university levels; 7th-8th grade teaching assistant; active participant and organizer in the First and Second International Festival at Lynhurst 7th and 8th Grade Center.

Amber Lindahl | Lake Village, IN | *Will attend: Purdue University*

- **Undergraduate college, class, and major:** The University of Indianapolis '14, biology

Dean's List student; biology lab preparatory worker; mammalian physiology laboratory assistant; general chemistry tutor; ALE Junior Scientist volunteer at elementary school; Best Buddies college director.

Morgan Lloyd | Huber Heights, OH | *Will attend: Ball State University*

- **Undergraduate college, class, and major:** Wright State University '14, math education

Math tutor since middle school; resident assistant and head resident assistant; volunteer teacher, high-need urban school; cadet teacher/teacher's assistant during senior year of high school.

Danielle Lord | Indianapolis, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** Albion College '08, geological sciences
- **Graduate college, class, and major:** University of New Mexico '13, M.S., earth and planetary sciences

Substitute teacher; teaching and research assistant at the undergraduate and graduate levels; animal clinic volunteer.

Tamara Markey | Indianapolis, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** Purdue University '94, industrial engineering

Engineer and analyst in the oil industry; substitute primary school teacher; fourth grade tutor; volunteer in school administration and development.

Donovan McCubbins | Georgetown, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** Bellarmine University '13, chemistry

College-level science and math tutor; volunteer academic advisor for LGBT teenagers; research intern at the National Science Foundation; undergraduate researcher in physical chemistry, focusing on fuel combustion and infrared spectroscopy; research presenter, physics of sound; lab aide for disabled student.

Lizzette Menendez | Indianapolis, IN | *Will attend: Purdue University*

- **Undergraduate college, class, and major:** Ball State University '14, biology

Intern in multiple capacities with the Indianapolis Zoo; lifeguard; scuba diver with Divemaster training and numerous certifications.

Taylor Mobley | Bloomington, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** Indiana University—Bloomington '14, chemistry

Dean's List student; undergraduate research assistant in molecular field work; softball team captain and assistant coach; academic office assistant in biology; sports and nutrition enthusiast.

Kelly Nickson | Greenwood, IN | *Will attend: The University of Indianapolis*

- **Undergraduate college, class, and major:** Butler University '12, biomedical engineering/chemistry

Substitute teacher in mathematics and chemistry; mathematics tutor in SAT/ACT test preparation and Algebra I and II; university peer engineering tutor; clinician's assistant, orthotic and medical technology center.

Leah Perry | Anderson, IN | *Will attend: Ball State University*

- **Undergraduate college, class, and major:** Ball State University '10, biology
- **Graduate college, class, and major:** Southeast Missouri State University '12, M.S., biology

Teaching assistant for introductory biology courses; interpretive naturalist, Mounds State Park; USDA inspector; veterinary assistant; zoo farm seasonal keeper; animal survey crewmember, Missouri Department of Conservation; intern in wetlands management, US Fish and Wildlife Service.

Deonna Puckett | Fishers, IN | Will attend: Ball State University

- **Undergraduate college, class, and major:** IUPUI '14, biochemistry

Undergraduate medical researcher; math and science tutor, Indianapolis Public Schools; Dean's List student; Sunday School teacher and church youth team member; member of Women in Science House Council.

Megan Ross | Clarence, NY | Will attend: Purdue University

- **Undergraduate college, class, and major:** University at Buffalo '14, chemistry and classics

Teaching intern and tutor in Buffalo Public Schools—chemistry, physics, earth sciences; Dean's List student; summer camp counselor; volunteer educator for local kindergarten class while on an archaeological dig in Germany.

Katherine Russo | Indianapolis, IN | Will attend: IUPUI

- **Undergraduate college, class, and major:** Indiana University—Bloomington '12, human biology

Volunteer biology teacher in Bloomington elementary school; university-level biology teaching assistant; educational outreach volunteer, reading program for incarcerated population; secretary and events coordinator, Indiana University Club Softball Team.

India Scott | Baltimore, MD | Will attend: Purdue University

- **Undergraduate college, class, and major:** Notre Dame of Maryland University '11, mathematics

Math tutor; teacher's assistant to a high school calculus class; teaching intern, secondary school math department; university-level assistant coach, women's basketball; volunteer high school basketball and volleyball coach.

Kevin Shane | Albany, IN | Will attend: Ball State University

- **Undergraduate college, class, and major:** Utah Valley University '12, physics
- **Graduate college, class, and major:** Ball State University '14, M.S., physics

Undergraduate researcher with the University of California, San Diego, and CERN CMS project at the Large Hadron Collider; undergraduate lab instructor, Ball State University; undergraduate physics tutor; teacher for open enrollment English classes in Ukraine.

Leigh Stevenson | New Castle, IN | Will attend: Ball State University

- **Undergraduate college, class, and major:** Ball State University '14, biochemistry

Tutor, Ball State Learning Center; recipient of Academic Achievement in Chemistry award; Dean's List student; church volunteer and Sunday School teacher; choreographer for high school show choir.

Andrew Stonesifer | Hamilton, MA | Will attend: Purdue University

- **Undergraduate college, class, and major:** Bucknell University '12, mathematics and music

Mechanical engineering research assistant; university-level math and science tutor; *magna cum laude* graduate and Dean's List student; former collegiate a cappella group musical director; Eagle Scout.

Kathryn Stwalley | Lafayette, IN | Will attend: Purdue University

- **Undergraduate college, class, and major:** Purdue University '13, behavioral neuroscience

Teaching assistant, anatomy and physiology lab; co-teacher in high school science; founder of mentoring program for high school students, EL SWAG (Empowering Latinos for Success Wellness and Academic Growth); visual instructor, marching band; president, Delta Phi Mu sorority.

Daryl Traylor | Greenwood, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** Eastern Kentucky University '13, biology
- **Graduate college, class, and major:** IUPUI '14, M.S., biology

Elementary school tutor; teaching assistant focusing on pre-school aged children; member, Phi Sigma Biological Sciences Honor Society; resident assistant.

Kalyan Wagle | Chicago, IL | *Will attend: Valparaiso University*

- **Undergraduate college, class, and major:** Tribhuvan University (Kathmandu, Nepal) '95, mathematics
- **Graduate college, class, and major:** Tribhuvan University '95, M.S., mathematics

Teacher, mathematics and science at both the secondary and university level, Nepal; volunteer helping local school in Nepal revamp awareness programs and increase admission rate by 90 percent.

Russell Wiggins | Greenfield, IN | *Will attend: Purdue University*

- **Undergraduate college, class, and major:** Purdue University '08, animal science

Manager and groom, horse breeding farms; tutor and chaperone with local Boys and Girls club; branch manager, automobile rental corporation.

Lauren Wyatt | Camby, IN | *Will attend: IUPUI*

- **Undergraduate college, class, and major:** IUPUI '13, biology

Elementary school volunteer; Teach Science—Robert Noyce scholar; Dean's List student; lab research assistant; high school math, English, and biology tutor; college freshman mentor; biology club officer, IUPUI.

Ashley Zahrt | South Bend, IN | *Will attend: Valparaiso University*

- **Undergraduate college, class, and major:** Ball State University '14, biology

Undergraduate researcher, bacterial infection processes; private biology tutor; former assistant daycare teacher and nanny; hospital volunteer; church teaching experience, with mission work in West Texas.