



## **2023 STEM Teacher Recruitment Fund Grant Recipients**

### **Conexus Indiana: \$195,000**

Conexus Indiana will recruit and train Indiana teachers in its Manufacturing Production and Operations program to better serve students enrolled in dual credit manufacturing pathways within Career and Technical Education (CTE). Conexus will continue providing intensive advanced manufacturing and logistics professional development statewide.

### **Independent Colleges of Indiana/Center of Excellence in Leadership of Learning: \$2,770,476**

Independent Colleges of Indiana (ICI) and the Center of Excellence in Leadership of Learning (CELL) at the University of Indianapolis will continue administering STEM Teach VI, a partnership that addresses the need for Indiana's dual-credit STEM teachers to comply with the Higher Learning Commission (HLC) dual credit credential requirements, which go into effect in September 2023.

### **Nextech: \$720,000**

Nextech will provide ongoing, high-quality computer science training and professional development to Indiana's K-12 educators, with the goal of increasing computer science opportunities for youth in rural and high-need schools across Indiana.

### **Purdue University Foundation (Strengthening Indiana's Future Through the 21<sup>st</sup> Century STEM Teachers): \$360,000**

The program will recruit and train students from diverse backgrounds who are pursuing a degree, licensure, and career in K-12 STEM teaching by providing them with \$10,000 scholarships in the form of forgivable loans.

### **Teach for America: \$2.55 million**

Teach for America (TFA) will recruit, train and support STEM teachers in K-12 classrooms at public and charter schools in Lake and Marion counties, specifically leveraging partnerships with Historically Black



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Colleges and Universities, Hispanic-serving institutions and Asian-American Native Pacific Islander serving institutions.

### **University of Southern Indiana Foundation (two programs):**

- **Teaching Eagles Scholarship Program: \$240,000**

The Teaching Eagles program recruits and mentors STEM majors (Secondary Teaching Eagles) and elementary education majors minoring in math and science content (Elementary Teaching Eagles). Participants are eligible for stipends and will receive mentorship and funding to cover professional development costs.

- **New Experiences in Mathematics Education (NExIME): \$288,000**

The USI Department of Mathematics' New Experiences in Mathematics Education (NExIME) project focuses on helping secondary mathematics teachers in southwest Indiana access coursework needed to meet dual credit credentialing requirements.

### **Project Lead The Way: \$647,000**

Project Lead The Way (PLTW) will provide Core Training grants to schools and districts seeking to increase the number of new and in-service teachers trained to teach PLTW's activity-, project- and problem-based STEM curriculum.

### **Ball State University Foundation (Hoosier STEM Academy): \$722,400**

Ball State University, Indiana University-Purdue University Indianapolis and Purdue University host the Hoosier STEM Academy partnership, which provides financial support for teachers to complete a secondary transition-to-teaching program at a partner institution and for teachers to meet dual credit credentialing requirements.

### **University of Evansville: \$127,849**

The Teaching Aces program at the University of Evansville School of Education (SOE) addresses STEM teacher recruitment and retention needs in southwest Indiana by providing incentives, tuition and mentorship opportunities to students pursuing STEM majors who plan to teach, as well as K-12 education majors.



**Indiana University Foundation (five programs):**

• **Growing Tomorrow's STEM Teachers (GTST): \$317,413**

Indiana University Southeast will provide scholarships and support to STEM students to increase the number of STEM dual credit teachers in the region, as well as focus on accelerated postbaccalaureate pathways.

• **STEM UtP: \$148,000**

STEM UtP (STEM Urban teacher Preparation) enhances the experiences of existing elementary teachers in Indianapolis Public Schools by creating and implementing science, technology, engineering, and mathematics (STEM) coursework, field experiences, and sustainable programming that will enable educators to teach and support high-need students.

• **STEM Educator Pathway Program: \$91,938**

The STEM Educator Pathway Program at Indiana University Kokomo desires to increase the number and expertise of STEM educators in North Central Indiana through the recruitment and preparation of individuals from the Kokomo service region. Program participants will earn initial teaching licensure in science, technology, engineering, or mathematics.

• **Empowering Elementary and Middle Mathematics and Science Teachers (EEMMS): \$189,000**

Empowering Elementary and Middle Mathematics and Science Teachers (EEMMS) addresses the need to develop and strengthen prospective teachers' mathematics and science content knowledge as they work towards initial teaching licensure.

• **Indiana University East: \$226,317**

Indiana University East's STEM Teacher Recruitment program incentivizes students pursuing a B.S./M.S. in Education in a STEM-related discipline, retains and enhances current STEM teachers through advanced coursework in the teaching discipline, thus making the teachers eligible to teach dual-credit courses, and enhances interest in STEM disciplines in pre-college youth through the hosting of STEM camp (grades 1-6) and the establishment of STEM partnerships with local K-12 schools.



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**TNTP: \$250,000**

TNTP's Indianapolis Teaching Fellows (ITF) program recruits, trains, and supports diverse STEM educators in schools across Indianapolis. Fellows will teach in high-need, traditional public and charter schools identified for federal Title I funding.

**Educate ME Foundation, Inc.: \$200,000**

Educate ME Foundation, Inc., will increase the number of teachers of color in Indiana classrooms by recruiting, training, and supporting teachers and career changers seeking a teaching license in STEM content areas. Educate ME will continue targeted recruitment at Historically Black Colleges and Universities and Hispanic Serving Institutions and will place teachers in Indianapolis, Gary, Evansville, Bloomington, Elkhart, and Marion.

**Butler University: \$230,000**

Butler University's STEM New Educator Academy with Mentorship is a collaborative professional development program designed to network, support, retain, build confidence, and inspire new K-6 teachers, pairing new teachers with veteran STEM educators. Educators will receive 100 hours of integrated and project-based curriculum, Professional Growth Points, a Butler University STEM educator certificate, and the opportunity to test and receive Indiana computer science licensure.

**Valparaiso University Foundation – Engineering the Teachers of the Future: \$307,941**

Engineering the Teachers of the Future at Valparaiso University offers support to pre-service and in-service teachers, which provides more STEM-licensed teachers for both, the elementary and secondary levels. The program will use engineering as a focus to support the learning of mathematics, science, and technology through applied experiences.