

Newsletter

Featured

- Teacher Survey
- EMERGE Mentorship Program

Individual Highlights

- Summer of Learning
- Resources for Teachers
- Professional Development for Teachers

ENTER to WIN!

Fill out the [Teacher Professional Development Survey](#). We'd like your feedback to help us plan professional development opportunities.

Complete this short survey for a chance to win 1 of 2 Amazon gift cards. Contest ends @ 5 pm EDT on Friday, October 28, 2022.

Google Form: <https://forms.gle/o3e7o2roN8Vr2Bmh7>

EMERGE

MENTORSHIP PROGRAM



PRISM EMERGE, supported by Ball Venture Foundation, is a tele-mentoring (using electronic communication or computer conferencing systems to support a mentoring relationship) program to enhance both career awareness and academic achievement in science, technology, engineering, and mathematics (STEM) for at-risk 9th grade girls. Our goal is to nurture persistence and academic achievement in economically/culturally disadvantaged female learners. Our mission is to increase diversity in STEM professions.

EMERGE partners West Vigo High School female freshmen with Rose-Hulman women students for the duration of an academic year. The mentorship program works through a series of well-defined interventions to promote academic / character / and career awareness at this early stage in a young woman's development. Three major objectives guide all activities in the program:

continued on Page 2...

EMERGE Mentorship Program

Academic Success & Career Awareness	Helping students to adopt a proactive stance on learning and to begin creating their own plan for career and educational choices.
Motivation & Maturity	Helping the 9th-grade students develop the socio-cognitive skills to bridge the transition into high school.
Subject Matter Tutoring	Providing a consistent, reliable source of encouragement and advice, including scheduled or as-needed online tutoring for academic subjects and help with homework.

Meet the RHIT Mentors

THE MENTORS



Breanna
Class of 2023
*Biomedical Engineering
Biology and
Environmental
Engineering*



Helena
Class of 2026
*Electrical
Engineering*



Mandy
Class of 2025
*Mechanical
Engineering (BS) &
Engineering
Management (MS)*



Sarah
Class of 2025
*Biomedical
Engineering /
Biochemistry &
Molecular Biology*



Tyra
Class of 2024
*Electrical
engineering*

Summer of Learning 2022



This past summer, there were fourteen Summer of Learning conferences sponsored by the Indiana Department of Education / Digital Learning. These conferences offered educators opportunities to connect with innovative, technology enhanced pedagogy related to accelerated learning, STEM, literacy, digital, blended learning, and more. PRISM's former Educational Liaison, Bob Jackson, presented at four of these conferences.

Dates	Conference Host(s)	Conference Website	Keynote Speaker
July 26	Lafayette School Corporation North Montgomery School Corporation Tippecanoe School Corporation Twin Lakes School Corporation Wabash Valley Education Center	Ignite	Jess Lubinsky Amber Harper
July 27-28	School City of Hammond School Town of Munster School City of Whiting Gary Community Schools School City of East Chicago Lake Ridge Schools	South Shore Summer of Learning	Matt Miller Dr. Salome Thomas-El
August 2	Penn-Harris-Madison School Corporation	Technovation	Carl Hooker
August 4-5	Riley High School, South Bend Community School Corporation	EdTech in the Bend	Nick Provenzano Jon Corippo

As indicated by Mr. Jackson:

"K-12 teachers need to have training and time, more than all else, to learn to build quality blended learning courses for their students. They need the time to explore the different educational technologies and integrations that they could use in their courses to enhance student learning, to take learning beyond the classroom and to even promote parent involvement by creating engagement at home and remotely."

Mr. Jackson's presentation, "[Empowering Teachers with Blended Learning Instructional Strategies](#)," course can be found on [PRISM's website](#), along with resources on blended learning and opportunities to earn professional growth plan (PGP) points.

Interested in hosting a conference in Summer 2023? IDOE's 2023 Summer of Learning Grant application is open through Friday, October 28. For more information, see this [memo](#) and access presentation slides [here](#). Contact IDOE's [Office of Digital Learning](#) with any questions.

Resources for Teachers



The National Council of Teachers of English's (NCTE) [ReadWriteThink website](#) provides educators with access to high-quality lessons in reading and language arts instruction by offering the very best in free materials.

For each lesson, you can see the Common Core and NCTE standards addressed, as well as how long the lesson takes to implement. Every assignment is broken into a "theory to practice" rationale with a resources and preparation section, an instructional plan, and a link to related resources.



[Scholastic](#) offers free resources for teachers - especially those who teach K-8. Scholastic has outstanding lessons that are all linked to relevant standards, and their lessons built around holidays and current events are especially compelling.

Additionally, the site features planning guides, graphic organizers, interactive computer lab and whiteboard activities, book lists, listen-and-read activities, writing activities, vocabulary lists, and discussion guides for most books students would read in grades K-8.



[Epic!](#) allows teachers and librarians to instantly access 25,000 e-books, learning videos, quizzes, and more. It also includes books written in Spanish!

Teachers can use Epic!'s interactive whiteboard lessons to teach a specific skill or strategy. It's perfect for reading aloud, independent reading, or shared reading. Students can perform experiments using ideas from Epic!'s STEM books or create book commercials using multimedia tools such as iMovie, Telestory, or ChatterPix.

Professional Development for Teachers



8th Annual Indiana STEM Education Conference 2023

Purdue University invites you to join the eighth-annual Indiana STEM Education Conference.

Conference Theme: Advancing STEM with Students

Conference Date: Thursday, January 12, 2023

Location:

Purdue University, Steward Center
128 Memorial Mall Drive
West Lafayette, IN 47907

Keynote Speaker: Indiana Teacher of the Year Sharita Ware

The conference will also include:

- Over 50 presentations on STEM curriculum, STEM instruction, STEM careers, and STEM research
- Networking with STEM education vendors
- Professional Growth Points for teachers

Conference Registration: Visit the [conference webpage](#) to learn more.

Professional Development for Teachers



Conference Theme: Math and Science: Opening Doors to the Future

Conference Dates: Sunday - Tuesday, Feb 12-14, 2023

Location: Marriott East, Indianapolis, Indiana. To book a hotel room at the special rate of \$129/night make a reservation by January 16, 2023 [using this link](#). Note that there is a limited block of rooms at this rate.

Conference Registration: Visit the [conference page](#) to learn more.

What PRISM Can Do For You!

- Easily find the perfect teaching and learning resources from our library of over 5,000.
- Save a list of your favorite resources for quick retrieval.
- Create and share lesson plans that teach your subjects utilizing your favorite resources.
- Develop online classrooms with interactive assignments, lessons, quizzes and more!
- Store your classroom materials online so that they are available to you from any computer.
- Reach your students more effectively by using web media for the digital age.
- Earn PGP points by completing PRISM led online Moodle course – either Beginning Moodle or Intermediate Moodle courses are available to you at no cost several times throughout the year.
- Select from free learning resources that emphasize visualization, rich context, staged-problem solving, and electronically enabled collaboration / communication.
- Augment your own dynamic presence in the classroom with teaching tools that mirror the skills needed for success in higher education and the 21st Century workplace.

Through our strong support from the [Lilly Endowment](#) and others, we are constantly growing and improving. Check our site regularly to see what new resources you can use in your classroom.

www.rose-prism.org