

47th Annual HASTI Conference Exhibitors

Accelerate Learning/STEMscopes

Booth 400

Built on a digital platform, enhanced by print, and brought to life in hands-on kits, STEMscopes is an all-in-one STEM solution.

agBOT Challenge

Booth 208

agBOT Challenge is a set of competitions for all ages to create innovative solutions in agriculture by developing new technology, artificial intelligence, autonomous vehicles and sensor systems. Competitions in autonomous seeding, weeding, feeding and harvesting will showcase universities, high schools and entrepreneurs with new machines.

Ball State University

Booth 401

Ball State University, located in Muncie, IN, enrolls approximately 22,000 students each year in undergraduate and graduate programs in 7 colleges. They include: College of Architecture and Planning, College of Communication and Media, Miller College of Business, College of Fine Arts, College of Health, College of Sciences and Humanities, and Teachers College.

Bio-Rad Laboratories

Booth 403

The Biotechnology Explorer program provides access to technological innovations in modern biology through practical hands-on activities in a format that works in the classroom.

Carolina Biological Supply Co.

Booth 205

Founded in 1927, Carolina Biological Supply Company has grown to become a worldwide leader in providing top-quality, innovative materials for science and math educators. With over 18,000 products, Carolina serves the elementary school through university market with a complete line of living and preserved organisms, lab equipment, furniture, teaching kits, microscopes, books, and models—everything needed to equip a science laboratory or classroom.

The Children's Museum of Indianapolis

Table 1

To support educators, The Children's Museum of Indianapolis offers discounted field trips, free classroom resources, and professional development opportunities. These museum resources cover a diverse range of topics in the arts, humanities, and sciences. Learn about field trip experiences, museum exhibits, and our school membership program by visiting our booth.

Educational Model Repair

Booth 105

One call solution for a wide range of model maintenance and repair needs. Services include painting, renumbering, magnetizing, missing pieces and 3D printed models.

ETHOS Science Center

Booths 207, 209

ETHOS Science Center is a not-for-profit science and technology education organization that provides support to school systems in the form of science curriculum management, teacher professional development and robotics.

Everfi

Booth 308

With a network of 20,000+ schools, and hundreds of partners who share our mission, EVERFI delivers engaging digital resources free of charge so teachers can equip students with critical skills for success beyond the classroom. Resources cover topics ranging from financial literacy to health and wellness to STEM and careers.

Explore Learning

Booth 210

Explore Learning develops online solutions to improve learning in math and science including: Gizmos—online simulations for math and science, grades 3-12; and Reflex—a powerful math fact fluency solution.

Flinn Scientific, Inc.

Booth 108

Flinn Scientific is the leader in science and laboratory chemical safety. Publisher of the world-renowned Flinn Science Catalog Reference Manual, Flinn develops and offers a full line of chemistry, biology, physics, life science, Earth science, physical science, and safety products for middle schools, high schools and higher Ed.

generationOn Indiana

Table 2

generationOn Indiana is a grant funded program facilitated by the IASP (Indiana Association of School Principals) and the IMLEA (Indiana Middle Level Education Association) to support and assist educators and youth development professionals in Indiana with the FREE service and service-learning resources on the generationOn.org website and the FREE philanthropy education and service-learning lessons and resources on the learningtogive.org website.

Geological Society of America

Booth 307

A society of professional geologists developing GeoTeachers K-12 Professional Development Program

Houghton Mifflin Harcourt

Booths 107, 109

Houghton Mifflin Harcourt (NASDAQ:HMHC) is a global learning company dedicated to changing people's lives by fostering passionate, curious learners. As a leading provider of pre-K-12 education content, services, and cutting-edge technology solutions across a variety of media, HMH enables learning in a changing landscape.

I-STEM – Purdue University

Table 4

I-STEM provides standards-aligned science and engineering curriculum for grades K-8 and teacher professional development. I-STEM also advocates for quality, equitable STEM learning for all students.

Indiana Department of Environmental Management (IDEM)

Table 15

The Indiana Department of Environmental Management's (IDEM) mission is to implement federal and state regulations to protect human health and the environment while allowing the environmentally sound operations of industrial, agricultural, commercial and government activities vital to a prosperous economy.

Indiana Project Learning Tree – Indiana Department of Natural Resources (IN DNR)

Table 6

Environmental Education program that uses the forest ecosystem to teach all subject areas from early childhood through high school

Indiana Department of Education - PAEMST

Table 12

Presidential Award in Excellence in Mathematics and Science Teaching

Indiana Donor Network Booth 302
Non-profit, designated organ recovery organization for Indiana. The link between patients waiting for transplants, potential donors and their families.

Indiana Geological & Water Survey Booths 309,311
Research institute committed to providing unbiased and reliable earth science information through directed research, service, and education.

Indiana Mineral Aggregates Association Tables 9, 10
The purpose of the Indiana Mineral Aggregates Association is to solve common problems of the Indiana aggregate producing industry, principally in the areas of specifications for aggregates, mine safety and reclamation, air and water pollution, legislation, research for improvements in aggregates used, increased public awareness of the importance of aggregate products in their daily lives, and broadening the use and application of aggregates in Indiana.

Indiana Society of American Foresters Table 17
Membership organization of professional foresters. Offering teaching aids to forestry topics

Indiana Tree Farm Table 16
Indiana Tree Farm Committee (30 members) representing several forestry and conservation organizations promoting hardwood forest management in Indiana and honoring Tree Farmers and organizations promoting hardwood forest management.

Indiana State Museum Table 11
Uncover Indiana's Secrets at this world-class institution, featuring unique exhibits and hands-on experiences that showcase the stories, events and characters that have helped shape Indiana's history. Spanning three floors, the museum tells the story of the Hoosier state, and features a year-round calendar of exhibits that explore Indiana art, science and culture.

Indiana University – School of Informatics, Computing & Engineering Booth 404
The mission of the School is to excel and lead in education, research, and outreach spanning and integrating the full breadth of computing and information technology, including the scientific and technical core, a broad range of applications, and human and societal issues and implications.

Indianapolis Zoo Table 8
Share our love of wildlife by learning more about the world around us! The Zoo offers a variety of educational and conservation-oriented programs. These educational experiences offer guests unique opportunities to discover more about animals and our role within our environment.

Lab Aids Booth 211
Lab-Aids proudly publishes the Science Education for Public Understanding Program (SEPUP) which began developing science instructional materials with funding from the National Science Foundation (NSF) in 1987. Now SEPUP materials have been used by millions of students in the United States and other countries.

Larry Winkleman Microscope Service
Sales & Service Of Microscopes

Booth 103

Bedford, Freeman & Worth High School Publishers (McMillan)

Booth 202

Bedford, Freeman & Worth (BFW) High School Publishers is your source for innovative science resources. We publish the best-selling book, Environmental Science for AP®, as well as Principles of Life for AP® Biology and Living by Chemistry for pre-AP® Chemistry. Stop our booth to receive more information on these programs.

Millikin University

Table 14

Millikin is an independent, four year university that is privately funded and has an enrollment of approximately 2,200 students in traditional and non-traditional undergraduate and graduate degree programs.

NASCO

Booth 204

For over 70 years, Nasco has made a commitment to provide quality teaching aids, reliable service, realistic pricing, and most importantly, customer satisfaction. Known as "The Science Teacher's Favorite Catalog", Nasco provides a complete offering for all science curriculums. Our catalog lists equipment and supplies for general science, environmental science, biology, chemistry, physical science, earth science and technology education.

National Geographic Learning/Cengage Learning

Booths 304, 306

National Geographic Learning, a part of Cengage, provides quality PreK-12, Academic, and Adult Education instructional solutions for reading, science, social studies, mathematics, world languages, ESL/ELD, Advanced, Honors, & Electives, Career and Technical Education, and Professional Development. See our new catalog at NGL.Cengage.com/catalogs.

The Nature Conservancy

Table 3

The Children of Indiana Nature Park was established during the bicentennial to reconnect kids and nature, and invites Hoosier youth to have a personal connection with the land. Stop by our booth to learn more about this unique opportunity to inspire kids to care for their land.

AP-TIP IN/Notre Dame

Booth 310

Advanced Placement Teacher Investment Program and the University of Notre Dame Center for STEM Education will staff the table. Other Notre Dame STEM programs will be represented such as: JINA (Joint Institute for Nuclear Astrophysics) and the 2018 Biennial Conference for Chemical Education (2018BCCE).

National Science Teachers Association

Booth 110

NSTA promotes science literacy with multiple publications, including 4 monthly journals, books, enhanced e-books, as well as blended professional development opportunities through the NSTA Learning Center and with face to face workshops at national, regional, and state conferences.

Organization for Bat Conservation

Table 7

Our mission has always been to educate people about bats and inspire them to become actively involved in conservation. We were founded in 1992 in Michigan, and we offer live bat programs to schools, nature centers and museums.

Pearson

Booths 100, 102, 104, 106

Pearson is working to create real results that break through the challenges in education today. We partner with educators to deliver new personalized ways of learning through effective, scalable assessment, instructional tools, services, and technologies. We help individuals improve learning outcomes and achieve their own definitions of success.

Duke Energy Academy at Purdue

Booth 402

The Duke Energy Academy at Purdue is an intensive one-week program which aims to inspire high school students and teachers in energy sciences and engineering. The program features energy-themed lectures, tours, hands-on activities and research projects. Participation in the program is free of charge and teachers are paid additionally \$400 as stipend.

Purdue University, College of Agriculture

Booth 305

Purdue University's College of Agriculture is one of the world's leading colleges of agricultural, food, life, and natural resource sciences. As a land-grant institution, Purdue Agriculture is committed to preparing our students to make a difference, wherever their careers take them; stretching the frontiers of science to find solutions to some of our most pressing global challenges; and, through Purdue Extension and engagement programs, helping the people of Indiana, the nation and the world improve their lives and livelihoods.

College of Science K-12 Outreach, Purdue University

Booths 301,303

The Purdue Science K-12 Outreach program was initiated in 1989 to increase interest and achievement in science and mathematics at the pre-college level. We provide K-12 science and mathematics professional development programs for teachers, form long-term partnerships with school districts, and engage students in standards-based activities

Rose Hulman's Homework Hotline

Booth 111

Rose-Hulman Institute of Technology's Homework Hotline is a FREE math and science tutoring service for Indiana students in grades 6-12.

Spectroclick

Booth 206

SpectroClick, Inc. is a technology start-up at the Research Park, University of Illinois at Urbana-Champaign, primarily developing hand-held spectrometers. We also have two educational products: the rudimentary spectrometer SpectroClick Kit, and the SpectroBurst (TM) Viewer toy.

Vernier Software & Technology

Booth 203

Vernier Software & Technology is a leading innovator of scientific data-collection technology. Focused on STEM, Vernier is dedicated to developing creative ways to teach and learn using hands-on science. Vernier creates easy-to-use science interfaces, sensors, and graphing/analysis software.

Vincennes University

Table 5

Vincennes University is an affordable, residential community college with focused quality education for the first two years of any science degree. With class sizes averaging 16, students get great instruction and field experiences through classes and our biology club. Programs range from biotech to premed to zoology and marine biology.

WFYI Public Media

Table 13

WFYI Public Media uses the power of media to help students of all ages reach their potential. From airing a 24-hour PBS Kids channel, implementing PBS Kids workshops and camps, to offering FREE classroom resources through the PBS Learning Media (pbslearningmedia.org) digital library, WFYI is committed to improving educational outcomes for students.

Indiana Chapter of American Association of Physics Teachers (INAAPT)

Table 20

The objectives of this association shall be to advance the teaching of physics and to promote appreciation of the role of physics in our culture. This organization is organized exclusively for charitable, educational, and scientific purposes.

Science Education Foundation, Inc. (SEFI)

Table 18

The Science Education Foundation of Indiana was formed in 1964 with the sole purpose of providing resources and coordination for students from Indiana to attend the National Science Fair.

Indiana Chapter of Environmental Education Association

Table 19

The mission of the Environmental Education Association of Indiana is to work cooperatively to promote opportunities that will educate, motivate, and inspire the citizens of Indiana to conserve natural resources and meet the needs of our society while maintaining a healthy environment now and in the future.