



EXHIBIT HALL HOURS

THURSDAY

5:30PM–7:30PM

Exhibit Hall Opening Reception

FRIDAY

8:00AM–5:30PM

Exhibit Hours

4:00PM–5:00PM

Meet & Greet with NABT Leaders

4:00PM–5:30PM

Exhibit Hall Closing Reception

EXHIBITOR KEY

SPONSORSHIP TIERS

- Diamond
- Gold
- Silver
- Treasure Hunt Exhibitors

EXHIBIT HALL MAP KEY

- Sponsor Booths
- X Treasure Hunt Exhibitors

● 10k Science

Booth #400

10k.science

10k Science is a VR platform for immersive science education, featuring content from leading scientists and NGSS-alignment by the Lawrence Hall of Science. Audio-based AI Guides interact with students in real-time and provide teachers with insights on student learning through a web-based dashboard. A 2022 pilot study demonstrated significant increases in engagement and learning, highlighting the incredible potential for 10k Science to overcome the limitations of traditional media.

● 3D Molecular Designs

Booth #217

3dmoleculardesigns.com

Our collaborative kits and interactive models give words meaning by focusing on core ideas and intersecting concepts in biology, chemistry, physical, and life sciences. Engaging kits and dynamic models invite students to explore patterns, make predictions, and revise their explanations while grappling with complex science ideas. Teachers play key roles in the design, field testing, and activity development of all our kits and models so you can be sure learning is successful in your classroom. Kits support STEM, NGSS, IB, PLTW and can be incorporated in existing curriculum. Discover how to effectively bring modeling to your classroom and apply for our summer professional learning course, Modeling the Molecular World.

Algae Research Supply

Booth #304

AlgaeResearchSupply.com

Algae Research and Supply is a group of geeks who believe that algae will be one of the tools used to remove CO₂ from the atmosphere. Our mission is to get the cultures, equipment, and know-how to teachers and students so that they can wield algae as means to fight climate change.

● Allen Institute

Booth #111

alleninstitute.org/education

The Allen Institute is a biomedical research nonprofit focused on accelerating foundational research, catalyzing bold ideas, and openly sharing our science to make a broad, transformational impact on the world. We provide free education resources and open data—developed with our scientists—to teach neuroscience, immunology, and cell biology. We offer resources for educators and students at the high school and college level to guide students through experiments using our cutting-edge resources, including data from real human brains and healthy human stem cells, without the need for specialized laboratory facilities. Our programs include virtual educator workshops and opportunities for educators and their students across the world, as well as in-person teacher academies, classroom visits, public events, and field trips at our headquarters in Seattle, Washington.

American Society of Human Genetics

Booth #403

ashg.org

ASHG is a global interdisciplinary community of thousands of researchers who investigate fundamental working of genes and genomic variation, and who translate new genetic knowledge to propel biomedical research, improve human health, and understand our common ancestral origins. We work to advance human genetics and genomics in science, health, and society through excellence in research, education, and advocacy.

American Society of Plant Biologists

Booth #302

aspb.org

The American Society of Plant Biologists promotes the growth and development of plant biology, encourages and publishes research in plant biology, and provides vital supports for plant scientists. The Society actively works to increase awareness of the significance of plants, support educators, and increase student interest in STEM by promoting scholarly teaching, active learning, effective mentoring, and evidence-based public engagement.

● Amplys (miniPCR)

Booth #203

minipcr.com

We make biology accessible. Whether you are a student, an experienced researcher, or a self-taught amateur, you need high-quality tools that are simple to use. Our biology and biotech equipment and lab activities have brought innovative molecular biology to classrooms and living rooms, forests and laboratories, and even to outer space! Our team of molecular biologists, engineers, designers, and educators is dedicated to the mission of making science accessible to everyone, everywhere.

Anatamage

Booth #101

anatamage.com

Anatamage is a medical company, driving innovation through advanced solutions in hospitals and educational institutions. Our digital cadaver table, the Anatamage Table, allows a hands-on approach to learning the human body through unique visualization options, dissection tools, and quiz mode features, making it a strong asset to any anatomy class.

Animalearn**Booth #312**

thesciencebank.org

Animalearn works to enhance science education experiences by providing humane non-animal resources for K-12 classrooms and beyond. We offer dissection alternatives, expert information, and advocacy tools. Animalearn's one-of-a-kind loan program, The Science Bank, is home to hundreds of innovative animal-friendly humane science education products, including AR/VR technology and realistic models, that can be borrowed for FREE. Thank you for supporting humane life science education!

Beautiful Biology**Booth #100**

beautifulbiology.org

Beautiful visuals of the invisible world of biology can inspire and educate students and the public. With this as our foundation, we have developed a new science outreach effort called Beautiful Biology, a visual-based journey into learning about living organisms and the rest of the biological world. Beautiful Biology will curate stunning visuals of the entire realm of living organisms that are invisible to the eye. These microscopic or macrophotography images and videos, along with accessible explanations of the biology underlying them, will be presented to the public, educators, and students through a free, interactive website and social media.

**Bedford, Freeman & Worth
High School Publishers** **Booth #200**

bfpub.com

BFW Publishers is the leading provider of innovative AP® Science programs. With full CED alignment and integrated skills practice, our programs are designed to build the skills necessary for success on the AP® exam and in the course. Our AP® Biology program, Biology for the AP® Course, and our market-leading AP® Environmental Science program, Environmental Science for the AP® Course—like all of our programs—provide unmatched AP® specific features, teacher and student resources, online homework with targeted feedback, and much more. Additionally, we publish groundbreaking texts such as College Physics for the AP® Physics 1 & 2 Courses and Living By Chemistry (an inquiry-based chemistry program). With a reputation for excellence, BFW is proud to be part of the Macmillan Learning Family.

BioBrain**Booth #212**

biobrain.com.au

BioBrain is an online platform that offers STEM learning resources for high school and college students, focusing on biology, chemistry and physics. BioBrain has been created by teachers to help students achieve the best learning outcomes possible, utilizing the latest technology available.

BioBrain's curriculum aligned learning materials are broken down into small bite-sized chunks, graded over three levels, to suit today's digital-native learners. Each subject features comprehensive learning materials with clear and detailed scientific diagrams. Short quizzes with a variety of question formats are used to assess understanding. The illustrated glossary helps students grasp the more difficult scientific concepts.

With both teacher and student interfaces, teachers can easily track their students' progress, while students receive instant feedback on quizzes and worked solutions to difficult questions.

BioBrain is available on all desktop and mobile devices, allowing students to learn at their own pace, anytime, and anywhere. The platform has been developed by teachers who understand the needs of their students, and have created a modern, easy-to-use interface that students love using.

BioBrain provides personalized learning, that can be tailored to the needs of the individual students or class.

Bioenergy Research and Education Bridge Program | U.S. Department of Energy

Booth #411

energy.gov/eere/bioenergy

Created by the U.S. Department of Energy's (DOE's) Bioenergy Technologies Office (BETO), in collaboration with Argonne National Laboratory and Idaho National Laboratory, BRIDGES is a bioenergy education curriculum that includes bioenergy case studies that can be taught in diverse settings, including high schools, technical and community colleges, and universities. BETO and its partners have developed four sets of student and instructor guides, each focused on topical, authentic case study scenarios in the bioenergy field. Each case study explores solutions for a more secure energy future using bioenergy technologies while addressing cultural responsiveness and issues surrounding diversity, equity, and inclusion (DEI). These case studies focus on sustainable aviation fuel, upcycling plastics, bioenergy feedstocks, and waste-to-energy potential.

BioLEAP

Booth #412

bioleap.org

BioLEAP is a humane education program dedicated to advancing learning in the biology classroom without harming animals. Program offerings include free NGSS-compliant curricular material, a digital catalog sourcing humane anatomy learning tools, and grants of up to \$1,000 to help replace dissection in the classroom.

Bio-Rad Laboratories, Inc.

Booth #204

explorer.bio-rad.com

Bio-Rad provides a completely supported life science experience. Bio-Rad products are state of the art and take student learning objectives into account. Starting with the highest quality curriculum and reagents with guaranteed results, Bio-Rad provides peace of mind each time you spend your precious lab budget. We focus on providing teachers with the best resources possible so you can focus on what you do best—teach!

Biotility

Booth #210

biotility.research.ufl.edu

Biotility at the University of Florida offers pathways for individuals seeking to jumpstart or advance their career in the bioscience industries.

Our programs include industry short courses, bioscience educator professional development, and the Biotechnician Assistant Credentialing Exam (BACE)—a biotechnology industry-recognized credential that can be earned before students even graduate high school.

BIOZONE

Booth #207

biozone.com

BIOZONE has more than 30 years of experience in the development of engaging and effective resources for science teaching and learning.

Our resources are unlike any you've seen before and a departure from the traditional basal textbook paradigm. We take a "worktext" approach, combining the very best features of a traditional textbook with an interactive workbook. The resulting hybrid provides well-designed, compact lessons that engage students and provide a rigorous yet accessible program of work. Our expert writers bring science to life through the use of phenomena from engagement to assessment. We continually revise and improve our resources to ensure they remain current and relevant to your needs. Part of this process is engaging with you as teachers and valuing your feedback, and we are only ever a phone call or email away. By their innovative design, our resources encourage student interaction, using simple investigations and data analysis to engage students in the science around them.

Bone Clones

Booth #406

boneclones.com

Bone Clones, Inc. manufactures detailed, high-quality osteological reproductions of skeletal elements. In addition to producing specimens exhibiting trauma and pathology, we have an extensive range of skulls and skeletons providing age, sex, and ancestry differences. Our durable replicas obviate the need for a dedicated teaching collection of real human remains.

BrainFacts**Booth #317**

brainfacts.org

BrainFacts is the the public information initiative of the Society for Neuroscience. We provide free resources to educators, budding neuroscientists, and the science-curious public.

● **Carolina Biological Supply Company** 

Booth #301

carolina.com

Carolina Biological Supply Company is a worldwide leader in science education, providing top-quality, innovative materials for educators. Carolina serves the K-16 market with everything needed to equip science laboratories and classrooms. Products, kits, NGSS lab solutions, and free teacher resources are available at carolina.com. Carolina™ Science catalog available upon request.

Clemson University**Booth #214**

clemson.edu

The Department of Biological Sciences is proud to offer an online, non-thesis Master of Biological Sciences designed specifically for K-12 teachers. The curriculum consists of 30 credit hours of relevant, rigorous, and challenging graduate courses specifically designed to improve science-content knowledge. This program is fully in a distance-learning format.

CRISPRkit**Booth #401**

crisprkit.org

Our solution tackles a key challenge in traditional CRISPR experiments: the necessity for live cell cultures. By leveraging a cell-free transcription-translation (TXTL) system, we have crafted an in vitro environment optimal for CRISPR gene editing and regulation experiments. With the TXTL system, one can complete an experiment by simply combining various CRISPR components in a tube, eliminating many steps typical of conventional experiments.

Another hurdle has been experimental readouts and analysis. Traditional CRISPR gene knockouts and knockdowns often require quantification using costly equipment found only in labs. Our solution? We employ chromoproteins that produce vivid pigments easily seen by the naked eye. Furthermore, we have developed a novel computational algorithm CRISPEctra capable of analyzing smartphone-captured images of these results, removing the need for specialized equipment.

Our kits are approximately less than \$5 each. We bypass the need for expensive lab equipment, making gene editing achievable anywhere, anytime.

● **Edvotek, Inc.** 

Booth #107

edvotek.com

Edvotek was the world's first company dedicated to demystifying biotechnology for students. In 1987, we envisioned how the emerging area of biotechnology could inspire students to choose a career in science. Today, Edvotek has expanded to become the world's leading supplier of safe, affordable, and easy-to-use biotechnology kits and equipment.

Engineering Tomorrow**Booth #410**

engineeringtomorrow.org

Engineering Tomorrow is a non-profit STEM program. Guided by a diverse team of successful engineers, Engineering Tomorrow introduces high school students nationwide to various engineering fields and provides them with hands-on instruction, virtual labs, and mentorship. All our offerings are available to students, teachers, or schools at no cost. Many of our school partner teachers are math and science teachers and teachers in all CTE, STEM, and STEAM fields!!

Foundation for Biomedical Research**Booth #105**

fbresearch.org

The Foundation for Biomedical Research (FBR) is America's most experienced, trusted, and effective nonprofit dedicated to improving human and animal health by promoting public understanding and support for biomedical research.

We believe that by illuminating the essential role animal research plays in changing health outcomes and defeating illnesses, we can help make lives even better.

Kendall Hunt Publishing Co.**Booth #306**

k12.kendallhunt.com

Kendall Hunt has provided educational solutions in the higher education and K-12 marketplaces for close to 80 years. Our K-12 biology offerings include BSCS Biology: Understanding for Life, a full-year, high school level program; OpenSciEd High School includes biology units available that address the NGSS and empower students with a rigorous science education to prepare for success in college and STEM careers; and inquiryHub Biology engages students in ways to help them become proficient in all eight science and engineering practices. For more information on any of these biology programs or our full line of K-12 math, science, and gifted curriculum, visit k12.kendallhunt.com.

LA Promise Fund

Booth #104

amgenbiotechexperience.net/losangeles

Amgen Biotech Experience of Greater LA works to support biotechnology education in the Greater LA area. Our program is centered around ABE's engaging, hands-on biotechnology lab curriculum. Teachers receive free training on the curriculum, and once trained, we lend them the materials and provide the technical support they need to be able to implement our NGSS aligned curriculum in their own classrooms. All training and materials are free to all teachers.

LGS Microscopes

Booth #402

lgsmicroscopes.com

LGS offers microscopy products sales and service across the US.

Master of Science in Science Education (MSSE) Program

Booth #307

montana.edu/msse

Science Teaching - Graduate Studies Online and in the Field Interdisciplinary Graduate Studies in Science Education at Montana State University allows science educators of all backgrounds to gain knowledge and competence in the science disciplines of their choice. Online science and education courses are offered year-round, allowing students the flexibility to design an online curriculum that caters to their personal and professional interests.

During the summer, educators from all over the world have the opportunity to converge on Montana State's Bozeman campus to experience science through popular field and lab courses that utilize the state's diverse environment to teach scientific principles and provide models of field-based instruction. With an emphasis on science inquiry, Next Generation Science Standards (NGSS) and K-12 classroom-focused content, our courses are tailored to meet the needs of formal and informal science educators.

Microgen Laboratories

Booth #106

microgenlabs.com

The mission of Microgen is to become a leader in the development and manufacturing of novel diagnostic tests for public health applications. Currently, we are focused on the commercialization of infectious disease point-of-care diagnostics that are rapid, inexpensive, and simple to use.

MiniOne Systems

Booth #216

theminione.com

Game-changing MiniOne® Systems equipment and labs enable equal access to key biotech techniques for grades 7-12 and beyond. Whether used in the classroom lab or at home, our systems and inquiry-based lab kits save time and money and engage students with hands-on participation to answer real world questions.

National Human Genome Research Institute

Booth #215

genome.gov

The Education and Community Involvement Branch (ECIB) develops education and community involvement programs to engage a broad range of the public in understanding genomics and accompanying ethical, legal, and social issues.

Neurasium

Booth #413

neurasium.com

Neurasium is an online platform that engages and motivates high school students to self-study using gamified learning and AI. Built to lighten the workload for teachers, it offers AI-generated tutoring to reinforce understanding, leaderboards to encourage healthy competition, and personalized pacing for students. On top of this, Neurasium is also a cost saver, utilizing open-source textbooks from OpenStax to provide comprehensive, affordable content for Biology curricula.

Point Loma Nazarene University

Booth #405

pointloma.edu/graduate-studies/programs/general-biology-ms

Point Loma Nazarene University (PLNU) in San Diego, California offers a Master of Science degree in General Biology for working professionals. It is a particularly good fit for teachers, as it is excellent preparation for teaching AP® and honors biology for high school and also qualifies individuals to teach community college biology courses. The hybrid program includes online work with Zoom sessions in the fall and spring, and in-person lab courses for six weeks in the summer. Housing for students is available on our beautiful ocean-view campus.

Society for College Science Teaching

Booth #314

theSCST.org

Our mission is to improve college science teaching by facilitating interactions and relationships between faculty, pedagogical, and science education researchers; graduate students, science writers, and publishers; laboratory coordinators and developers; and other professional societies. SCST annually awards the Outstanding Undergraduate Science Teacher Award (OUSTA) and provides mini-grants for projects related to college science teaching. We welcome all scientific disciplines and modalities (traditional, online, informal).

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Be the leader that empowers a fellow educator with an NABT membership.

Learn more at NABT.org/Gifts-Logowear

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Graduate Studies in Science Education



Visit us at Booth
#307

- Online courses during the fall, spring & summer
- Summer field/lab courses
- Master's Degree, Graduate Certificates, and Professional Development
- Course options in all science disciplines
- Supports formal & non-traditional science educators
- Emphasizes NGSS
- Affordable, competitive tuition



MONTANA
STATE UNIVERSITY

Master of Science in
Science Education

Teach Kind

Booth #311

teachkind.org

TeachKindScience—PETA's humane education division—helps schools integrate compassion for animals into existing curricula through free lesson plans, presentations, and more. As former classroom teachers, we know that educators have the power to plant seeds of kindness and we want to make humane education easy! TeachKind also partners with school districts to replace outdated animal dissections with superior, trauma-free, cutting-edge learning tools and support educators nationwide. Check out TeachKind.org and start building empathy for all right now!

TeachDNA

Booth #315

TeachDNA.NET

TeachDNA makes fun, challenging, user-friendly, and instructive biomolecular models, and guides you through the layers of information contained therein. Product #1 is PlayDNA! with matching RNA Parts: a nucleic acid structure building toy that's realistically flexible and robust, bending and twisting like the real double helix. Cartoon nucleotides give a simplified view that appeals to learners of all ages and abilities. PlayDNA! and RNA Parts are available in long-lasting, storage-friendly kits from Carolina Biological Supply. More new three-dimensional biomolecular designs are on their way from TeachDNA.

The Jackson Laboratory

Booth #202

jax.org

The Jackson Laboratory (JAX) is an independent, nonprofit biomedical research institution which aims to discover precise genomic solutions for disease and empower biomedical researchers to improve human health. JAX Genomic Education develops NGSS-aligned lessons, activities, and hands-on laboratory protocols for teaching and learning about genetics and genomics.

Our Teaching the Genome Generation™ professional development program provides teachers with the content knowledge, teaching strategies, and resources needed to implement molecular genetics labs, bioinformatics activities, and bioethics lessons that effectively engage students.

Thermo Fisher Scientific

Booth #404

fishersci.com

The Fisher Scientific channel is your one-stop shop for a variety of global product and service brands, offering a comprehensive selection of laboratory equipment, chemicals, instruments, biological products, and consumable supplies. With an extensive list of exclusive alliances with major manufacturers and our own Fisherbrand™ line of products, we provide easy access to the items that are most in demand—all from one source.

Vaccine Education Center at Children's Hospital of Philadelphia

Booth #305

vaccinemakers.org

The Vaccine Makers Project (VMP) is the classroom-based program of the Vaccine Education Center at Children's Hospital of Philadelphia (VEC). Our team is committed to education about vaccine science via scientifically supported, historically accurate and emotionally compelling content. The VMP has free, school-based curricula to educate students about how the immune system works, how diseases develop and how vaccines work to prevent them. While the immediate goal is to provide educators with information and resources necessary to teach this scientific success story, the greater opportunity is to immunize the next generation of adults against scientific misinformation and disinformation while also equipping them with the skills necessary to critically evaluate the multitude of science-based topics central to how we live on and interact with this planet. Only when people understand and consider the scientific underpinnings of relevant topics can we expect that they'll be equipped to make informed and logical decisions.

● Vernier Science Education

Booth #211

vernier.com

Vernier Science Education is committed to using our experience, knowledge, and passion to create the best and most reliable solutions for biology education. Our comprehensive solutions include hardware, software, content, assessment, professional development, and technical support. We are dedicated to partnering with biology educators and communities to build a STEM-literate society where students grow up to become knowledgeable citizens who can solve problems, fully contribute to their communities, and drive innovation.

W.W. Norton & Company

Booth #310

seagull.wwnorton.com/biology

Norton Biology brings together the best minds in biology teaching and research under one roof—from Sean Carroll to Bruce Alberts to Peter Parham. We provide superior visuals, up-to-date research, and active learning resources to help students see the world like biologists.

Wisconsin Fast Plants

Booth #102

www.fastplants.org

Wisconsin Fast Plants of UW-Madison freely shares innovative resources for teaching science at all levels with rapid-growing Fast Plants. We bring to NSTA and share online NGSS-aligned resources for elementary, middle/high school, and AP® Biology. From life cycle to genetics, evolution and environmental sciences, Fast Plants bring science alive.