## 5 FINDINGS FROM 2022 ABE GLOBAL TEACHER SURVEY

## ABE PROVIDES ACCESS TO A HIGH-QUALITY EXPERIENCE THAT TEACHERS AND STUDENTS WOULD NOT HAVE OTHERWISE.



of teachers reported that ABE provided unique opportunities to teach biotech content

"ABE's hands-on inquiry-based learning makes complex concepts relevant and provides the wow factor motivation for students to stick with it and ask 'why' until they understand." -ABE Teacher, Massachusetts

> TEACHERS APPRECIATE ABE'S UNIQUE OFFERING OF COMPREHENSIVE, RELEVANT, AUTHENTIC, ACCESSIBLE, AND FLEXIBLE ACTIVITIES.



of teachers reported an increased interest in implementing innovative and inquiry-based science learning experiences



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## ABE PROFESSIONAL LEARNING IS HIGH QUALITY AND EQUIPS TEACHERS AT ALL LEVELS WITH THE SKILLS AND INFORMATION NEEDED TO IMPLEMENT ABE IN THEIR CLASSROOMS.

"I was intimidated teaching a lab as complex as this as I myself haven't had lab training in quite some time. ABE has been such an amazing program for me in reviewing content and reteaching me lab skills." —ABE Teacher, Canada

THROUGH HANDS-ON EXPERIENCES USING REAL LAB EQUIPMENT, ABE ENGAGES STUDENTS AND HELPS THEM UNDERSTAND HOW SCIENCE IS PRACTICED.



of teachers reported that most or all of their students gained understanding of how science is practiced



TEACHERS ACROSS THE GLOBE VALUE THE COMMUNITY, RESOURCES, AND SUPPORT ABE PROVIDES.

"It is the whole that makes the strength: theory and laboratory practice, innovative teaching, relevance of the proposed topic and connection with reality, hands and mind on, but the results would not be these without enthusiasm and passion of the ABE community" —ABE Teacher, Italy

**AMGEN**<sup>®</sup> Biotech Experience

Scientific Discovery for the Classroom