AIMBE

WHERE ADVOCACY MEETS EXPERTISE

2025 ANNUAL REPORT

AMERICAN INSTITUTE FOR MEDICAL AND BIOLOGICAL ENGINEERING

2025 AT A GLANCE

CONTENTS

TO OUR AIMBE COMMUNITY

We represent a community of distinguished Fellows, Council Representatives, and Emerging Leaders in medical and biological engineering that give back to advance the field.

AIMBE President Dr. Lola-Eniola Adefeso addresses Fellows during the President's Circle Reception at the 2025 AIMBE Annual Event.

The past year has underscored just how pivotal this moment is for medical and biological engineering, and for science more broadly. The political and public environment surrounding research has grown more complex and uncertain, marked by heightened scrutiny of public institutions, shifting priorities, and persistent misunderstandings about the scientific enterprise. These dynamics are not confined to the United States, policy changes and funding decisions made here increasingly affect the global research ecosystem. In this climate, the role of scientists and engineers in shaping the future of research has never been more important.

For decades, sustained public investment and strong partnerships among government, academia, and industry have driven extraordinary advances in human health and technology. These foundations, however, cannot be taken for granted. Decisions affecting U.S. research funding, regulation, and policy reverberate well beyond national borders, influencing international collaborations, researcher mobility, and the ability of scientists to connect and exchange ideas at conferences and convenings around the world. Ensuring that evidence-based decision-making continues to guide national and global priorities requires active engagement from experts who understand both the promise of discovery and the consequences of inaction.

Over the past year, AIMBE has worked deliberately to meet this moment. We expanded opportunities for public engagement and science communication, equipping members of the AIMBE community to explain their work clearly, counter misinformation, and connect research to real-world impact. We mobilized coordinated advocacy and outreach efforts during critical policy windows, making it easier for our community to share timely, expert perspectives. We also deepened engagement with policymakers and institutions, providing critical data to help decision-makers better understand how medical and biological engineering research works and what is at stake if support for it erodes.

None of this progress would be possible without the dedication of the AIMBE community. Your willingness to engage, speak up, and share your expertise is the force behind our collective impact. As we look ahead, AIMBE remains committed to strengthening the voice of medical and biological engineering and ensuring that scientific progress continues to improve lives, expand knowledge, and drive innovation globally.

Thank you for your leadership, your service, and your continued commitment to this vital work.

Lola-Eniola Adefeso, Ph.D.
AIMBE President

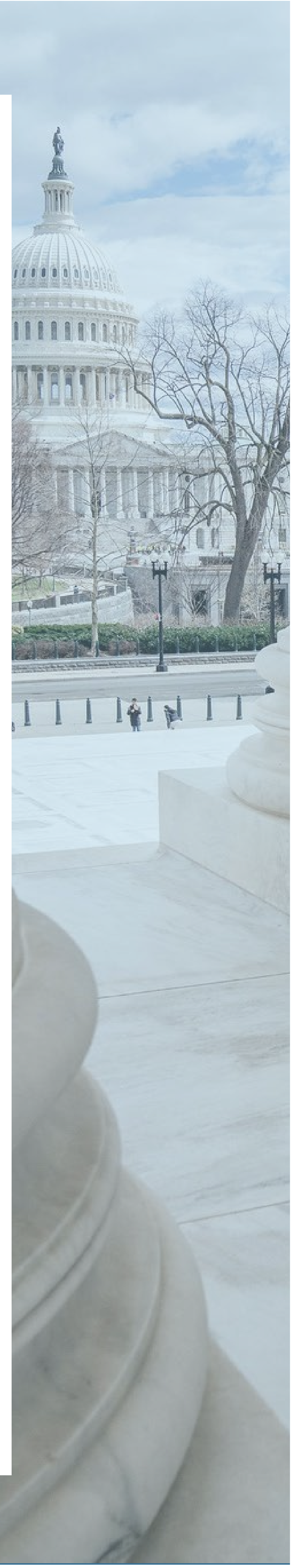
OUR VISION:

STRATEGIC PLAN MILESTONES & IMPLEMENTATION

We are honored to present to you an overview of AIMBE's 2025 accomplishments and achievements through the lens of a progress report on our strategic plan. These efforts were made possible by the AIMBE community, for which we are grateful for the continued support and dedication to our mission.

This year has been a pivotal one for AIMBE as we continue advancing the goals outlined in our 2024–2027 Strategic Plan. With rapid changes across the scientific, political, and funding landscapes, it has never been more important for AIMBE to strengthen its role as the collective voice of medical and biological engineering. This progress report highlights the meaningful strides we've made across all three strategic priorities, delivering greater value to our members, expanding AIMBE's advocacy impact, and providing more localized support to Fellows. These accomplishments reflect a growing, energized community and position AIMBE to lead with even greater influence in the year ahead.

THE BLUEPRINT FOR THE NEXT ERA OF MEDICAL AND BIOLOGICAL ENGINEERING ADVOCACY.



STRATEGIC PLAN PROGRESS

ELEVATING THE VALUE OF MEMBERSHIP

AIMBE has significantly strengthened the value of its membership and deepened member connection to our mission.

Enhanced Programming & Events: AIMBE delivered a record number of advocacy trainings, science communication workshops, and virtual events, many featuring federal agency leaders.

New Public Policy Resources: AIMBE introduced new policy resources and member toolkits to help the community stay informed and engaged.

Increased Cross-Sector Engagement: AIMBE launched the Biomedical Engineering Multidisciplinary Alliance (BEMA) Roundtable, connecting experts from industry, academia, and government to address pressing challenges in biotechnology.

EXTENDING AIMBE'S ADVOCACY IMPACT

AIMBE strengthened its national influence and reinforced the importance of medical and biological engineering.

Increased Advocacy: AIMBE organized congressional meetings for a record 100+ Fellows during the Annual Event, increasing our voice and presence on Capitol Hill.

Coalition Leadership: AIMBE launched the Friends of NIBIB, uniting scientific societies partners to amplify support for the institute.

Greater Voice in Washington: AIMBE contributed policy expertise through congressional briefings, public comments, sign-on letters, and collaborations with partner organizations.

PROVIDING LOCAL SUPPORT TO FELLOWS

AIMBE expanded its local outreach efforts, cultivating a more connected AIMBE community across the country.

Regional Meetings & Town Halls: AIMBE led regional events to bring policy discussions closer to Fellows and increase year-round opportunities for involvement and community building.

Local Advocacy Support: AIMBE assisted Fellows and their home institutions in navigating policy challenges, organizing local advocacy activities, and connecting with federal agency leadership.

Community Building: AIMBE recognized its inaugural cohort of Emerging Leaders and paired them with AIMBE Fellow mentors across their communities.

AIMBE BOARD OF DIRECTORS

AIMBE President
Lola Eniola-Adefeso, Ph.D.
University of Illinois, Chicago

AIMBE Executive Director
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University of Arkansas, Fayetteville

Chair, Industry Council
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Stanford University

Chair, Council of Societies
Kristen Billiar, Ph.D.
Worcester Polytechnic Institute

YOUR ADVOCACY IN ACTION

AIMBE FELLOWS USE THEIR VOICE ON ISSUES THAT MATTER

ELECTION TO AIMBE IS MORE THAN JUST ANOTHER ACCOLADE

AIMBE provides clear and simple opportunities for Fellows to give back to the field that has shaped their transformative career, taking the guesswork out of advocacy engagement.

In 2025, the AIMBE community sent thousands of letters to Congress in support of policies that advance medical and biological engineering research and the broader scientific ecosystem, while rebuking attempts to stifle innovation. AIMBE's Congressional letter writing campaigns focused on topics including: FY2026 appropriations for science agencies, urging Congress to swiftly address research disruptions, bolstering the STEM training pipeline, and advocating against unmeasured indirect costs caps. AIMBE also collected specific instances of grant disruptions and shared those with Congressional staff.

In 2025, over 1,200 AIMBE advocates sent 7,000+ letters to 376 Members of Congress across 45 U.S. states on the importance of biomedical research.

LOCAL OPPORTUNITIES TO NETWORK AND ENGAGE IN ADVOCACY

AIMBE enables Fellows to participate in local advocacy and public engagement events through expanded programming opportunities where they live and work.

AIMBE offers local events that extend our work beyond Washington, D.C. and demonstrate that meaningful advocacy can happen anywhere.

This year, AIMBE hosted many conference workshops, sessions, receptions, and events to enable Fellows to network and engage in advocacy at the local level. AIMBE hosted its second regional advocacy event in Chicago, Illinois at the University of Illinois Chicago. Legislative staffers from district and state offices participated in lab tours, followed by medtech demonstrations by seven AIMBE Fellows from UIC, Northwestern University, The University of Illinois Urbana-Champaign, Rush University Medical Center, and Opt-IVF LLC. The event concluded with a networking reception—featuring remarks from AIMBE President Dr. Lola Eniola-Adefeso and Dr. Jay Walsh, Jr., University of Illinois' Vice President for Economic Development and Innovation—attended by nearly 50 AIMBE Fellows and staffers from the offices of U.S. Senator Dick Durbin, U.S. Senator Tammy Duckworth, State Senator Lakesia Collins, and State Representative Yolonda Morris.

AIMBE Regional Event in Chicago

YOUR ENGAGEMENT ON CAPITOL HILL

AIMBE's largest Capitol Hill Day took place during the 2025 Annual Event and included advocates from academia and industry, representing 30+ states.

Over 100 Fellows participated in AIMBE's largest Hill Day during the 2025 Annual Event, participating in 120+ congressional meetings.

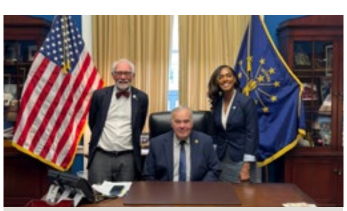
Congressman Bill Foster addresses Fellows at the AIMBE Annual Event.

Congressman Bill Foster visits with AIMBE leadership at the Annual Event.

Fellows met with congressional staffers and Members to share the impact of research in their districts and highlight the importance of federal investments in medical and biological engineering.

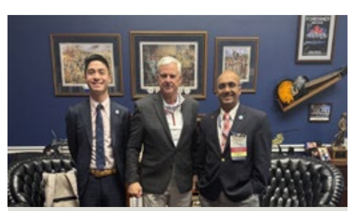
VISITS WITH MEMBERS OF CONGRESS

AIMBE facilitated one-on-one meetings directly with lawmakers, including Representatives Gabe Amo (D-RI), Stephanie Bice (R-OK), Steve Womack (R-AR), and Jim Baird (R-IN). Additionally, Representative Bill Foster (D-IL), the only engineer in Congress, addressed Fellows during the 2025 Annual Event.



Rep. Jim Baird (R-IN) met with Dr. J. Paul Robinson and AIMBE leadership.

Rep. Gabe Amo (D-RI) speaks with Dr. Anita Shukla and AIMBE staff.



Rep. Steve Womack (R-AR) connects with Dr. Raj Rao and AIMBE staff.

Rep. Stephanie Bice (R-OK) met Drs. Priyo Mukherjee and Resham Bhattacharya

SHARING YOUR SCIENCE WITH CONGRESS

For more than three decades, AIMBE has helped shape national science and technology policy by ensuring that the voices of medical and biological engineers are heard in Washington.

SHOWCASING YOUR WORK TO POLICYMAKERS

AIMBE Fellows use their expertise to inform and educate policy makers about their work. AIMBE facilitates these conversations through meaningful dialog between Fellows—leading experts in medical and biological engineering—and lawmakers responsible for governing the scientific enterprise.

CONGRESSIONAL EXPO ON NSF-FUNDED RESEARCH

Each year, AIMBE invites Fellows to demonstrate their work to Congress. In May, AIMBE invited Fellow Dr. Helen Huang, North Carolina State University / UNC Chapel Hill, to showcase her work on robotic prosthesis to Congress in a medical technology demonstration, illustrating the importance of federal support for science and engineering.

CONGRESSIONAL BRIEFING ON NON-ANIMAL MODELS

AIMBE hosted a Congressional Briefing on "Non-Animal Models in Biomedical Research" in collaboration with the House Longevity Science Caucus. Over forty attendees, including legislative staffers, attended. AIMBE President Dr. Lola Eniola-Adefeso provided opening remarks followed by a presentation by NIBIB Director Dr. Bruce Tromberg on the Institute's investments to support New Approach Methodologies (NAMs), opportunities for their growth, and key considerations for validating and commercializing these technologies. AIMBE Fellows Drs. Wilbur Lam and Jenny Munson spoke on biological and computational approaches to NAMs. AIMBE emphasized the crucial role of the medical and biological engineering community in leading these efforts as complementary approaches to traditional animal models.

Dr. Helen Huang and team participated in a medtech expo highlighting NSF-funded research to Congress.

A member of the NSF National Science Board receives a live demonstration of Dr. Huang's work on a robotic prothesis.

AIMBE hosted a Congressional Briefing on non-animal models, drawing staffers and key stakeholders.

NIBIB Director Dr. Bruce Tromberg meets with AIMBE Fellows and staff presenting at the NAM's briefing.

SHARING YOUR SCIENCE WITH THE PUBLIC

SCIENCE COMMUNICATION AND PUBLIC ENGAGEMENT TRAINING

To bridge the gap between scientists and the public, AIMBE offers public engagement training to help experts better communicate with local communities.

AIMBE hosted a virtual science communication workshop on practical communication skills, highlighting challenges, strategies, and key "do's" and "don'ts." As a result of attending this virtual workshop, participants reported significant growth in their confidence in explaining their work and confidence with communication best practices (e.g., sharing stories, not data and responding to misinformation).

The event provided high value (4.55/5.00; where 1 = not valuable at all and 5 = extremely valuable) with the majority indicating that they would likely attend another workshop (4.62/5.00; where 1 = not likely at all and 5 = extremely likely).

NEXT GEN POLICY TRAINING

AIMBE'S PUBLIC POLICY INSTITUTE FOR RISING LEADERS GARNERS RECORD ATTENDANCE

AIMBE's Public Policy Institute has trained more than 460 students.

In a 2025 post-event survey, 96.4% of respondents indicated that they would be likely to recommend the program.

AIMBE hosted its highly acclaimed two-day Public Policy Institute in Washington, DC. Despite the government shutdown, undergraduate and graduate students heard from public policy experts about the policy landscape shaping biomedical research and the scientific enterprise. A record number of trainees attended the workshop. Speakers led talks on topics including, *The State of U.S. Science Policy, International Science Diplomacy,* and *Health Policy 101*, providing unparalleled access to Washington insiders.

In 2025, AIMBE supported more than $10,000 in travel awards to increase access for students to attend the program. Since 2014, AIMBE has provided trainees with $140,000 in travel awards to participate.

FEDERAL AGENCY PARTNERSHIPS AND COLLABORATIONS

AIMBE advocates to protect and strengthen federal investments in science and engineering, representing your interests in our federal agency partnerships.

NIH CONGRESSIONAL TOUR

AIMBE hosted its annual Congressional tour of the National Institute of Biomedical Imaging and Bioengineering (NIBIB), providing legislative staffers with an opportunity to visit the NIH campus for the first time.

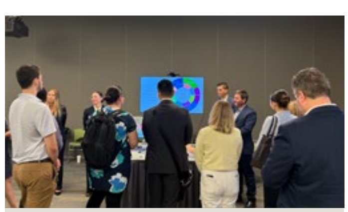
Nearly 50 congressional staffers gather to tour NIBIB and witness medtech demos.

NIBIB Director Dr. Bruce Tromberg speaks to congressional staffers about the Institute.

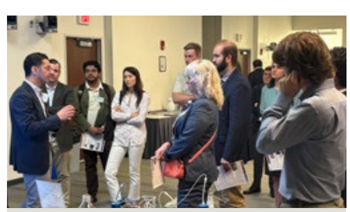
MEDTECH DEMOS AND LAB TOURS

Congressional staffers witnessed medtech demonstrations by AIMBE Fellows, including Drs. Maryellen Giger (University of Chicago), Mo Khalil (Boston University), and Elliot Botvinick (UC Irvine). They also participated in lab tours featuring AIMBE Fellow Dr. Manu Platt (BETA Center) and others.

Dr. Giger discusses using AI to detect cancer earlier.



Dr. Botvinick explains wearable sensors for real-time health monitoring to congressional staffers.



Dr. Khalil speaks to staffers about using synthetic biology to create new medicines and therapies.

Dr. Platt and colleagues in a research lab at the BETA Center at NIBIB.

INDUSTRY PARTNERSHIPS AND COLLABORATIONS

AIMBE partners with our Industry Fellows and other biotechnology leaders to advance medical innovation and elevate industry voices in evidence-based policymaking.

AIMBE RELAUNCHES BEMA ROUNDTABLE

AIMBE's Biomedical Engineering Multidisciplinary Alliance (BEMA) Roundtable brings together leading experts from industry, academia, and government to address pressing challenges in the biotechnology sector.

In 2025, AIMBE renewed and expanded this important forum, originally convened and sunsetted by the National Academies, to promote cross-sector collaboration on issues such as regulatory science, biomanufacturing, and technology translation.

In November, AIMBE kicked off this initiative with a BEMA Roundtable on "*Building Supply Chain Resilience in the Medical Device Industry*" in Washington, D.C. This event brought together over 30 experts from 20 organizations for a full day of technical presentations, closed-door discussions, and networking.

Given AIMBE's mission to provide advocacy in medical and biological engineering and the recent successes of our 2024 PFAS Roundtable, we are uniquely positioned to champion policy-driven solutions for various challenges and opportunities discussed during these BEMA Roundtables. Accordingly, AIMBE is now actively leading community-wide efforts to follow up on these important conversations.

We look forward to further engaging with our AIMBE Industry Fellows and the broader medical and biological engineering community at our next two BEMA Roundtables in 2026, which will explore potential topics such as the regulation of combination products and AI & healthcare.

BEMA Participants

BEMA Planning Committee

VISIT AIMBE.ORG | LEARN MORE AND JOIN THE ROUNDTABLE

SOCIETY PARTNERSHIPS AND COLLABORATIONS

AIMBE partners with the medical and biological engineering community by hosting training sessions and networking events at scientific meetings, including those affiliated with our Council of Societies.

In 2025, AIMBE participated in more than half a dozen conference sessions emphasizing the critical role of advocacy in this rapidly evolving biomedical research landscape, along with ongoing AIMBE initiatives to offer hands-on science communication training to the scientific community. AIMBE staff, Emerging Leaders, and Fellows served as panelists and shared their experiences and the impact that these activities have had on the field. As a result of attending these sessions, participants reported significantly increased confidence in their ability to advocate along with expanded interests in public engagement.

BMES

ASMB

ASBMR

ASB

By hosting these sessions in partnership with leading scientific societies, AIMBE significantly extends its advocacy footprint while providing localized support to researchers, clinicians, and industry professionals. These interactions create meaningful opportunities for attendees—from undergraduate trainees to senior faculty and biotechnology leaders—to build foundational skills in science communication and public engagement while gaining a better understanding of the current federal science policy landscape.

For more than three decades, AIMBE has helped shape national science and technology policy by ensuring that the voices of medical and biological engineers are heard in Washington.

In addition to these interactive sessions and networking events, AIMBE works closely with our Council of Societies member organizations to develop tailored resources that strengthen the broader scientific community. This includes amplifying public awareness campaigns, sharing high-level policy updates, delivering webinars on emerging scientific and regulatory issues, and coordinating congressional activities that help educate the public on the societal impact of biomedical research.

Collectively, these partnerships ensure that AIMBE and its Council of Societies can share resources and shape strategic guidance on issues shaping the biomedical research ecosystem.

AIMBE LAUNCHES COALITION TO ADVANCE BIOENGINEERING AND IMAGING

AIMBE launched the Friends of National Institute of Biomedical Imaging and Bioengineering (FoNIBIB) coalition, comprised of 12 scientific societies and growing.

The objectives of the coalition are to increase public awareness and support for NIBIB's scientific goals and commitment to training the next generation of researchers.

AIMBE represents the interests of our community in conversations with NIBIB officials and key stakeholders. The coalition and AIMBE Board of Directors members met with NIBIB leadership on July 18 to discuss funding opportunities, training grants, strategic initiatives, and avenues for collaboration.

Additional activities of the coalition include:

- NIBIB campus visits for congressional staff to engage in technology demonstrations, lab tours, and grantee presentations that showcase the research supported by NIBIB
- Letter writing campaigns urging lawmakers to provide increased funding to NIBIB
- Congressional briefings for public policy makers highlighting the importance of continued support for NIBIB research and training initiatives
- Education and outreach to increase public awareness about NIBIB research activities and their impact on health

AMERICAN ASSOCIATION of PHYSICISTS IN MEDICINE

The ACADEMY for Radiology & Biomedical Imaging Research — Advancing Innovation in Imaging Science

AIMBE

ASB American Society of Biomechanics — FOUNDED IN 1977

ASBMR — The American Society for Bone and Mineral Research

ASLMS — AMERICAN SOCIETY FOR LASER MEDICINE & SURGERY, Inc.

BMES — BIOMEDICAL ENGINEERING SOCIETY

ISAC — INTERNATIONAL SOCIETY FOR ADVANCEMENT OF CYTOMETRY

ORS — Orthopaedic Research Society

Society For Biomaterials

CLICK HERE TO VISIT FRIENDSOFNIBIB.ORG | LEARN MORE AND JOIN THE COALITION

ACADEMIC PARTNERSHIPS AND COLLABORATIONS

AIMBE's Academic Council has achieved record participation with 100+ medical and biological engineering departments coming together to learn, network, and shape policies that advance the field.

DATA ON DISRUPTIONS TO BIOMEDICAL ENGINEERING RESEARCH AND TRAINING

AIMBE released data in July 2025 on the impact of disruptions to biomedical engineering research and training. By surveying our Academic Council, we are uniquely positioned to gather nationwide insights from academic leaders in the field.

Congressional staff were eager to receive this data, and we are pleased to share our results with the broader community to advance our advocacy mission. Download here.

Biomedical/biological engineering **departments reported a reduction in federal funding** since January 2025.

Private intuitions reported greater financial losses than their public institution counterparts.

Biomedical/biological engineering departments reported plans to **enroll fewer first-year graduate students** in Fall of 2025.

AIMBE ACADEMIC COUNCIL INSTITUTIONS

- Arizona State University
- Binghamton University, SUNY
- Boston University
- Brown University
- Bucknell University
- Carnegie Mellon University
- Case Western Reserve University
- City College of New York
- Clemson University
- Columbia University
- Cornell University
- Drexel University
- Duke University
- Florida A&M University-Florida State University
- Florida International University
- Gannon University
- George Mason University
- George Washington University
- Georgia Tech/Emory University
- Illinois Institute of Technology
- Iowa State University
- Johns Hopkins University
- Louisiana Tech University
- Marquette University
- Marshall University
- Michigan State University
- Michigan Technological University
- MIT - Biological Engineering

AIMBE ACADEMIC COUNCIL INSTITUTIONS

- MIT- Harvard Health Sciences and Technology
- New Jersey Institute of Technology
- New York University
- North Carolina Agricultural and Technical State University
- Northeastern University
- Northwestern University
- Ohio State University
- Oregon State University
- Pennsylvania State University
- Polytechnic University of Puerto Rico
- Purdue University
- Rensselaer Polytechnic Institute
- Rice University
- Rowan University
- Rutgers University
- Stanford University
- Stevens Institute of Technology
- Stony Brook University
- Syracuse University
- Temple University
- Texas A&M University
- Tufts University
- Tulane University
- University at Buffalo
- University of Akron
- University of Arizona
- University of Arkansas, Fayetteville
- University of California, Berkeley
- University of California, Davis
- University of California, Irvine
- University of California, Los Angeles
- University of California, Riverside
- University of California, San Diego
- University of California, San Francisco
- University of Central Florida
- University of Cincinnati
- University of Connecticut
- University of Delaware
- University of Florida
- University of Houston
- University of Illinois at Urbana-Champaign, Bioengineering
- University of Illinois at Urbana-Champaign, Carle Illinois College of Medicine
- University of Illinois Chicago
- University of Iowa
- University of Kansas
- University of Kentucky
- University of Louisville
- University of Maryland, Baltimore County
- University of Maryland, College Park
- University of Memphis - Tennessee Health Science Center
- University of Miami
- University of Michigan
- University of Minnesota
- University of North Carolina at Chapel Hill and North Carolina State University
- University of Oklahoma
- University of Oregon
- University of Pennsylvania
- University of Pittsburgh
- University of Rochester
- University of Southern California
- University of Texas at Arlington
- University of Texas at Austin
- University of Texas at Dallas
- University of Texas at El Paso
- University of Texas at San Antonio
- University of Texas Southwestern Medical Center
- University of Toledo
- University of Utah
- University of Virginia
- University of Washington
- University of Wisconsin-Madison
- Utah State University
- Vanderbilt University
- Virginia Commonwealth University
- Virginia Tech - Wake Forest University
- Washington University in St. Louis
- Wayne State University
- Western New England University
- West Virginia University
- Wichita State University
- Widener University
- Worcester Polytechnic Institute
- Wright State University
- Yale University

AIMBE Academic Council Chair
Dr. Raj Rao, University of Arkansas

RECOGNIZING EXCELLENCE

AIMBE is honored to recognize outstanding leaders in medical and biological engineering.

JENNIFER L. WEST, PH.D.

For her pioneering work in biomaterials and nanomedicine, extending from basic discoveries through clinical translation, for service to the field of biomedical engineering, and for educating and mentoring students who are leaders.

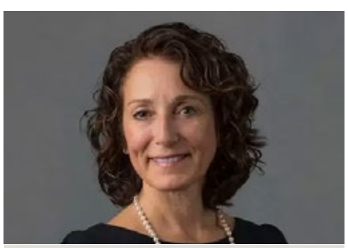
AIMBE 2025 PIERRE GALLETTI AWARD

AIMBE is honored to recognize Dr. Jennifer West with its 2025 Pierre Galletti Award, the Institute's highest accolade which has only been awarded to 24 AIMBE Fellows in the past 3 decades.

Professor West is Dean of Engineering and Applied Science at the University of Virginia. She has distinguished herself in the fields of cellular engineering and biomolecular engineering, focusing on the topic of biomaterials in applications of regenerative medicine and cancer.

She is an established leader and tireless advocate for the Biomedical Engineering professional community.

2025 PROFESSIONAL IMPACT AWARDEES



SUSAN S. MARGULIES, PH.D.

Leadership

For driving change that has improved access and success for women in engineering, launched new programs that reward innovation, and built partnerships across domains that transform pursuit of engineering research.

WEIBO CAI, PH.D.

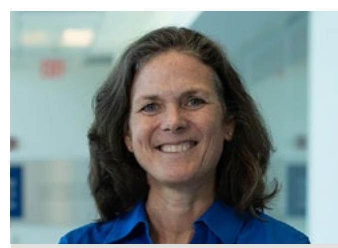
Mentoring

For his international leadership and service in molecular imaging, nuclear medicine, and nanobiotechnology, and exceptional mentorship in training the next generation of scientists for both academia and industry globally.

ANDRE L. CHURCHWELL, MD

Diversity, Equity, Inclusion

For his national leadership in advancing diversity and inclusion in biomedical sciences, for championing underrepresented minorities in medical and engineering education, and for transforming institutional culture.



MARIA ODEN, PH.D.

Education

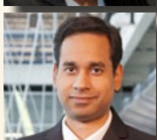
For her transformative leadership in biomedical engineering design education and global health innovation, advancing student-driven designs that impact healthcare solutions in low-resource settings and inspire future leaders in biomedical engineering.

AIMBE'S
2025 EMERGING LEADERS

AIMBE launched the Emerging Leaders Program with the goal of increasing AIMBE's engagement with exceptional professionals that are underrepresented in medical and biological engineering, recognizing outstanding rising leaders, and serving as a pathway for underrepresented leaders to AIMBE's College of Fellows. Emerging Leaders receive mentoring by AIMBE Fellows and have access to AIMBE advocacy programming and events.

BRIAN AGUADO, PH.D.
UNIVERSITY OF CALIFORNIA, SAN DIEGO

OLUKEMI AKINTEWE, PH.D.
UNIVERSITY OF SOUTH FLORIDA

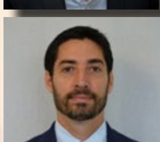


JAMEL ALI, PH.D.
FLORIDA A&M UNIVERSITY/
FLORIDA STATE UNIVERSITY

TANIA BETANCOURT PH.D.
TEXAS STATE UNIVERSITY

BROOKE COLEY, PH.D.
ARIZONA STATE UNIVERSITY

FRANCISCO CONTIJOCH, PH.D.
UNIVERSITY OF CALIFORNIA, SAN DIEGO



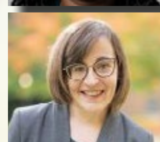
HUGO GIAMBINI, PH.D.
UNIVERSITY OF TEXAS, SAN ANTONIO

CHERYL GOMILLION, PH.D.
UNIVERSITY OF GEORGIA

MANUEL HERNANDEZ, PH.D.
UNIVERSITY OF ILLINOIS AT URBANA
CHAMPAIGN

MARIANA KERSH, PH.D.
UNIVERSITY OF ILLINOIS AT URBANA
CHAMPAIGN

KRISTIN MORGAN, PH.D.
UNIVERSITY OF CONNECTICUT



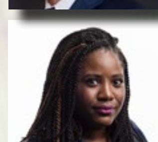
AMY ORSBORN, PH.D.
UNIVERSITY OF WASHINGTON

DARWIN REYES, PH.D.
NATIONAL INSTITUTE OF STANDARDS AND
TECHNOLOGY (NIST)

GABRIELA ROMERO URIBE, PH.D.
UNIVERSITY OF TEXAS AT SAN ANTONIO

GELSY TORRES-OVIEDO PH.D.
UNIVERSITY OF PITTSBURGH

JOSEPH TOWLES PH.D.
SWARTHMORE COLLEGE



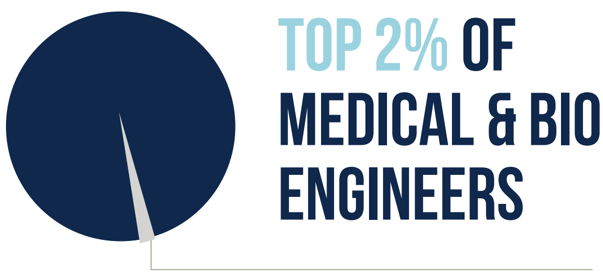
ELIZABETH WAYNE, PH.D.
UNIVERSITY OF WASHINGTON

COLLEGE OF FELLOWS

AN HONORIFIC SOCIETY OF THE MOST ACCOMPLISHED MEDICAL & BIOLOGICAL ENGINEERS

AIMBE FELLOWS REPRESENT LEADERS ACROSS THE FIELD

The most accomplished leaders in medical and biological engineering come together to represent the prestigious College of Fellows.



TOP 2% OF MEDICAL & BIO ENGINEERS

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AIMBE Fellows are consistently recognized for their distinguished contributions.

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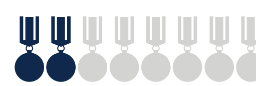
135 AIMBE FELLOWS

NATIONAL ACADEMY OF SCIENCES
61 AIMBE FELLOWS



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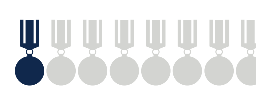
32 AIMBE FELLOWS



NOBEL PRIZE
4 AIMBE FELLOWS

COLLEGE OF FELLOWS

2025 CLASS OF THE COLLEGE OF FELLOWS

RECOGNIZING EXCELLENCE. AWARDING ACHIEVEMENT.

In March 2025, AIMBE inducted 163 new members of the College of Fellows, representing the 2025 Fellow cohort of distinguished medical and biological engineers elected to AIMBE.

Election to the AIMBE College of Fellows is among the highest professional distinctions accorded to medical and biological engineers, comprised of the top two percent in these fields. College membership honors those who have made outstanding contributions to "engineering and medicine research, practice, or education" and to "the pioneering of new and developing fields of technology, making major advancements in traditional fields of medical and biological engineering or developing innovative approaches to bioengineering education."

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Texas Instruments

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Icahn School of Medicine at Mount Sinai

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The AIMBE President's Circle is composed of Fellows who make an additional contribution beyond their annual dues and meeting registration, supporting AIMBE's vital mission. Your generous donation directly fuels AIMBE's advocacy efforts, helping us champion the future of medical and biological engineering at a critical time for the field. While membership in the President's Circle is a recognition of your contribution, the true value lies in the significant impact you'll have on AIMBE's ongoing initiatives. Each year, an exclusive reception is held at the AIMBE Annual Event for President's Circle donors, hosted by the President.

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