Booth # 216

**AIP Publishing**
1305 Walt Whitman Road, Suite # 300
Melville, NY 11747
Phone: 516-576-2200
Email: journals@aip.org
Web: www.journals.aip.org

**APL Bioengineering**
A new open access journal covering all aspects of bioengineering research, from fundamental to translational. The Journal aims to publish transformational science and engineering research.

Booth # 921

**Arizona Bioindustry Association (AZBio)**
107 S. Southgate Drive
Chandler, AZ 85226
Phone: 480-779-8101
Email: jkw@azbio.org
Web: www.azbio.org

AZBio is Arizona’s statewide champion for the biomedical industry. AZBio Members include leading universities, hospital systems, municipalities, global industry leaders, exciting entrepreneurial ventures, patient advocates and a community committed to discovering, developing and delivering innovations that make life better by leveraging Arizona’s Collaborative Gene.

Booth # 615

**Arizona State University**
501 E. Tyler Mall
Tempe, AZ 85287-9709
Phone: 480-727-6212
Email: sbhse@asu.edu
Web: sbhse.engineering.asu.edu

The mission of the School of Biological and Health Systems Engineering at ASU is to create novel solutions to improve human health through research, education, and service to the community. The faculty in SBHSE has a wide range of research expertise with strengths in the following research areas: imaging, biosensors and instrumentation, molecular, cellular and tissue engineering, neural and rehabilitation engineering, synthetic biology and systems bioengineering.

Booth # 805

**Aspect Biosystems Ltd.**
1781 West 7th Avenue
Vancouver, BC V6P 6P2 Canada
Phone: 804-563-0502
Email: info@aspectbiosystems.com
Web: www.aspectbiosystems.com

Booth # 911

**ASU – Department of Biomedical Informatics**
941 N. 87th Way
Scottsdale, AZ 85259
Phone: 480—884-0235
Email: lauren.madjidi@asu.edu
Web: chs.asu.edu/

The Department of Biomedical Informatics (BMI) upholds a strong partnership among academic researchers, clinical practitioners, and regional health care providers in the advancement of research and education in biomedical informatics. We offer a Bachelors, Masers and PhD in Biomedical Informatics, as well as a MAS in Health Informatics (100% Online).

Booth # 315

**Binghamton University**
Department of Biomedical Engineering
P.O. Box 6000
Binghamton, NY 13902
Phone: 607-777-5774
Email: tglezen@binghamton.edu
Web: www.binghamton.edu/bme

The Binghamton University Department of Biomedical Engineering provides a state-of-the-art, affordable education. We train the next generation of biomedical engineers, cultivate leaders, and foster entrepreneurship through the integration of engineering principles, medical science, and biology towards an improved understanding of biophysical phenomena, healthcare systems, disease prevention, diagnostics, and treatment.

Booth #630

**Biomomentum Inc.**
970 Michelin (Suite 200)
Laval, Quebec H7L 5C1 Canada
Phone: 301-796-2690
Email: sauve@biomomentum.com
Web: http://biomomentum.com/
Booth # 700  
**BIOPAC Systems, Inc.**  
42 Aero Camino  
Goleta, CA  93117  
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Booths # 421 / 423  
**Boston University**  
**Biomedical Engineering**  
44 Cummington Mall, Room 220  
Boston, MA  02215  
Phone: 617-353-5759  
Email: christen@bu.edu  
Web: www.bu.edu/bme

Boston University’s Department of Biomedical Engineering is one of the largest and oldest departments of its kind in the country. We attract exceptional students to our BS, MEng, MS and PhD degree programs, which are known for their highly quantitative approach. We have strengths in numerous research areas including Biomechanics and Mechanobiology, Molecular, Cellular and Tissue Engineering, Neural Engineering, Synthetic and Systems Bioengineering, Biomedical Imaging, Nanotechnology and Sensing, Computational Modeling and Data Sciences, and Biomaterials. We boast a wealth of research resources and have strong ties with the BU School of Medicine as well as other top medical research centers in the Boston area.

Booth # 320  
**Brown University**  
171 Meeting Street, Box GB3  
Providence, RI  02912  
Phone: 401-863-3262  
Email: bme@brown.edu  
Web: www.brown.edu/bme

The Center for Biomedical Engineering at Brown University features an interdisciplinary approach in three complementary research areas: Mechanobiology, Regenerative Engineering, and Neuroengineering. The program offers BS, MS, and PhD degrees and is distinguished by its research and strong collaborative connections between academic science/engineering, clinical medicine, and industry.

Booth # 529  
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9625 West 76th St.  
Minneapolis, MN  55344  
Phone: 952-835-6366  
Email: info.NI@bruker.com  
Web: www.bruker.com/nanomechanical-testing

Through its recent acquisition of nanomechanical testing leader Hysitron, Bruker now proudly offers the Hysitron© BioSoft™ In-Situ Indenter, a mechanical test instrument specifically designed for multiscale quantitative mechanical testing of biological materials and soft matter such as hydrogels. The BioSoft interfaces with existing inverted optical microscopes, synchronizing powerful mechanical and optical testing techniques to achieve a comprehensive understanding of the mechanics of biomaterials.

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Email: newyork@cambridge.org  
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Booth # 524  
**Carnegie Mellon University**  
5000 Forbes Avenue  
Pittsburgh, PA  15213  
Phone: 412-268-6222  
Email: bme-purchasing@andrew.cmu.edu  
Web: www.bme.cmu.edu

The Department of Biomedical Engineering at Carnegie Mellon is built upon a long tradition of interdisciplinary research across departmental borders. Its decades-old research program emphasizes a collaborative network that balances four synergistic areas: basic engineering principles of living cells and tissues, engineering tools for biomedical research, interface between living and artificial materials, and clinical applications of biomedical engineering. Training programs encourage students to expand their vision and prepare them for a wide range of careers from academic research in basic sciences, to engineering entrepreneurship, to medical care.
Exhibitors

Booth # 401
Case Western Reserve University
10900 Euclid Avenue
Cleveland, OH 44106
Phone: 216-368-4094
Email: bmedept@case.edu
Web: http://bme.case.edu/

The Department of Biomedical Engineering at Case Western Reserve University offers distinctive programs ranging from the B. S. degree through the Ph.D. degree, including our innovative M.D./Ph.D. degree, M. D./M.S. degree, and our Biomedical Entrepreneurship program. Cutting-edge research thrusts include: biomaterials and tissue engineering, neural engineering and neuroprostheses, biomedical imaging and sensing, transport and metabolic engineering, biomechanics, and targeted therapeutics.

Booth # 301
Case Western Reserve University
CWRU Center for Multimodal Evaluation of Engineered Cartilage
10900 Euclid Avenue
Millis Building Room 118
Cleveland, OH 44106
Phone: 216-368-1333
Email: ccmeec@case.edu
Web: http://ccmeec.case.edu/

The Center provides a nexus of capabilities where academic and industrial researchers from local, national, and international labs can access information, obtain assistance and training with planning and methods, and utilize specialized facilities to evaluate their engineered tissues. The Center provides “one-stop shopping” of technologies for comprehensive, multimodal evaluation of engineered tissue with emphasis on the following areas:

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- Exhaustive destructive testing for validation purposes.

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Phone: 650-515-5566
Email: eg@cellink.com
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CELLINK is a world leader in 3D Bioprinting and provider of cost effective, high quality 3D Bioprinters, Bioinks, and introductory bioprinting packages and kits for educational and laboratory use. CELLINK’s technology can be used for 3D tissue engineering, cell culturing, and biofabrication of tissue models. CELLINK is an energetic startup that will help you get started with 3D Bioprinting at a minimal cost and ensure that you find a solution that fits your needs. CELLINK currently has products in hundreds of labs in more than 30 countries word wide. Please visit us at www.cellink.com for more information and we look forward to seeing you at our booth.

Booth # 214
The City College of New York
Biomedical Engineering
160 Convent Avenue
New York, NY 10031
Phone: 212-650-6707
Email: pcupid@ccny.cuny.edu
Web: bme.ccny.cuny.edu

The City College of New York – the founding college of CUNY. Founded in 1847, it has produced nine Nobel Prize winners and ranks seventh in the number of alumni who have been elected to the National Academy of Sciences. The Biomedical Engineering Department was established in 2002. BME at CCNY: Biomaterials/nanotechnology; Cardiovascular Engineering; Musculoskeletal Biomechanics; and Neural Engineering.

Booth # 708
Clemson University
Department of Bioengineering
301 Rhodes Hall
Clemson, SC 29670
Phone: 864-656-7276
Email: mariam@clemson.edu
Web: www.clemson.edu/ces/bioe

With research labs, classrooms and innovation space for business partnerships at Clemson, Greenville, and Medical University of South Carolina, Clemson BIOE abounds with opportunities for personalized education, transformative research, networking with life sciences companies and investors and bold
entrepreneurship that turns innovation into goods that are now improving health care in the US and abroad.

Booths # 809 / 811

**Columbia University**
Department of Biomedical Engineering
351 Engineering Terrace
500 West 120th Street
New York, NY 10027
Phone: 212-854-4460
Email: bme@columbia.edu
Web: www.bme.columbia.edu

The Department of Biomedical Engineering at Columbia University offers biomedical engineering education and research through B.S., M.S., Ph.D., and M.D./Ph.D. degree programs. Our department provides a surprising mix of the intellectual atmosphere of an Ivy League institution and the sense of community of a small college enriched by the diversity of New York City.

Booths # 500 / 502

**Cornell University**
103 Weill Hall
Ithaca, NY 14853
Phone: 607-255-2573
Email: bh42@cornell.edu
Web: www.bme.cornell.edu

The Meinig School of Biomedical Engineering at Cornell University focuses on interdisciplinary research to achieve a quantitative understanding of human biology at all spatial and temporal scales with the goal of improving human health. The school has a close relationship with the Weill Cornell Medicine medical school and its associated hospitals in New York City, including an "Immersion Term", during which all BME Ph.D. students spend 7 weeks in a clinical experience at Weill Cornell Medicine. Cornell University is a comprehensive university with outstanding programs of teaching and research in all areas of human inquiry, which has its main campus at Ithaca in the beautiful Finger Lakes Region of upstate New York. The Meinig School has close collaborations with other departments on campus. For more information, please visit http://www.bme.cornell.edu/.

Booth # 917

**Engineering in Medicine at Dartmouth**
14 Engineering Drive
Hanover, NH 03755
Phone: 503-650-1913
Email: sally.m.hull@dartmouth.edu
Web: engineering.dartmouth.edu

Engineering in Medicine research programs at Dartmouth will be exhibiting info on biomedical engineering internships and PhD programs, existing between unique programs in both engineering and medical schools. Located in Hanover, New Hampshire, Dartmouth's unique brand of biomedical engineering is within the engineering science education program, to foster interdisciplinary innovation.

Booth # 121

**Drexel University**
School of Biomedical Engineering, Science & Health Systems
3141 Chestnut Street, Bossone 718
Philadelphia, PA 19104
Phone: 215-895-2307
Email: ltw22@drexel.edu
Web: biomed.drexel.edu

The School of Biomedical Engineering, Science and Health Systems is a nationally recognized center of research and education. Areas of specialization include biomechanics, human performance, biomaterials, tissue engineering, biomedical imaging, bioinformatics and drug delivery. Multidisciplinary research is carried out through collaborations with clinical institutions in the Philadelphia area.

Booth # 215

**Duke University**
Department of Biomedical Engineering
101 Science Drive
1427 Fitzpatrick (CIEMAS) Building
Durham, NC 27708
Phone: 919-660-5131
Email: kristen.rivers@duke.edu
Web: http://bme.duke.edu

The mission of the Department of Biomedical Engineering has its foundation in that of Duke University. We work closely with researchers, of various disciplines, to identify important problems that impact human health and solve them using our technical expertise. We engage motivated and talented students in the classroom, laboratory and clinic, imparting to them the spirit of our mission as we prepare them for future careers as
effective, knowledgeable, and ethical leaders in corporate, professional, and academic communities.

Booth # 303
Duquesne University  
Biomedical Engineering  
600 Forbes Avenue  
307 Libermann Hall  
Pittsburgh, PA 15282  
Phone: 412-396-2662  
Email: babinsack@duq.edu  
Web: www.duq.edu/bme

The Biomedical Engineering Program and Duquesne University is offering a graduate program, beginning in the fall of 2018. The program offers a thesis or non-thesis degree in biomedical engineering. The curriculum is 32 credits and covers coursework in various fields of biomedical engineering. Research facilities are available for thesis work covering biomedical optics, biomaterials, medical imaging and other areas.

Booth # 704
Edwards Lifesciences  
One Edwards Way  
Irvine, CA 92614  
Phone: 949-756-4258  
Email: erin_spinner@edwards.com  
Web: www.edwards.com

Engineering World Health inspires, educates, and empowers the biomedical engineering community to improve health care delivery in the developing world. In partnership with universities, ministries of health, and others, EWH builds local capacity to maintain medical equipment, make repairs, and design low-cost medical technologies. Visit us to learn about EWH’s Summer Institute and how you can make a lasting impact on healthcare in low-resource communities!

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As a leading provider of online books, eBooks and Journals in Biomedical Engineering, Elsevier is committed to bringing you the latest, most ground-breaking biomedical books in the field. Our list includes topics from biomaterial science, medical device technologies, to biofluid mechanics.

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Web: www.bme.fiu.edu

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Phone: 301-796-2690  
Email: tara.smith@fda.hhs.gov  
Web: https://www.FDA.gov/MedicalDevices/default.htm
Booth # 415
George Mason University
Department of Bioengineering
4400 University Drive, MS 165
Fairfax, VA 22030
Phone: 703-993-5769
Email: tmcgowa2@gmu.edu
Web: www.bioengineering.gmu.edu

Located in the Washington DC metropolitan area, George Mason University's Department of Bioengineering offers unique research and educational experience with collaborative opportunities with nearby national laboratories, institutes, and clinical facilities. The BS program offers three concentrations: Biomedical Signals & Systems, Bioengineering Healthcare Informatics, and Bioengineering Prehealth; it has grown very rapidly since its inception in 2010 to over 220 undergraduate students and earned accreditation from ABET in 2012. The Bioengineering PhD program started in Spring 2015, has already over 20 graduate students, and is currently accepting new applications from outstanding prospective students with full tuition and stipend support. The department has 16 primary faculty members with approximately $20M of active research in multidisciplinary areas of bioengineering ranging from biomaterials, biomechanics, biomedical imaging, nanomedicine, and neural engineering.

Booth # 203
The George Washington University
800 22nd Street NW, Suite 2885
Washington, DC 20052
Phone: 202-944-1802
Email: engineering@gwu.edu
Web: www.graduatedseas.gwu.edu

The George Washington University’s School of Engineering & Applied Science offers graduate degrees and certificates in 11 fields of study within engineering and computer science, including biomedical engineering and regulatory biomedical engineering. All courses are held on the main campus in downtown Washington, D.C.

Booths # 614 / 616
Georgia Tech / Emory University
Wallace H. Coulter Department of Biomedical Engineering
313 Ferst Drive
Atlanta, GA 30332
Phone: 404-385-0124
Email: gradstudies@bme.gatech.edu
Web: www.bme.gatech.edu

The PhD Program has an emphasis on applications to human health. Research areas include: Biomechanics & Mechanobiology; Biomedical Imaging & Optics; Cellular, Molecular & Biomaterials Engineering; Computational Biomedical Systems Analysis; and Healthcare Informatics & Technology. The BioID Master’s Program in Biomedical Innovation and Development focuses on needs-finding, engineering development, regulatory requirements, and commercialization of medical devices. It is a one-of-a-kind academic and clinical experience.

Booth # 314
Illinois Tech - BME
3205 S. Dearborn Street
Wishnich Hall 314
Chicago, IL 60616
Phone: 312-567-5790
Email: jgeorgia@iit.edu
Web: www.iit.edu

Booth # 905
Imperial College London
Department of Bioengineering
South Kensington Campus
London SW7 2AZ UK
Phone: +44 (0) 20 7594 5179
Email: bioengineering@imperial.ac.uk
Web: imperial.ac.uk/bioengineering

Imperial College London is consistently one of the top 10 universities worldwide. The Department of Bioengineering at Imperial is the leading Department in the UK. Our research spans the breadth of bioengineering and we offer a range of academic and research opportunities for undergraduate (MEng) and postgraduate (MSc, MRes and PhD).
Exhibitors

as of 9/15/17 - Page 7 of 23

Booth # 220 / 222

Korea Institute of Science and Technology (KIST)
5, Hwarangno 14-gil, Seongbuk-gu
Seoul 02792  Republic of Korea
Phone: +82-2-958-6142
Email: alberto@kist.re.kr
Web: www.kist.re.kr

The Biomedical Research Institute at KIST is Korea’s leading medical research agency. Making important discoveries that improve health and save lives, we invite you to learn more about our institute and research accomplishments. We will also be providing interviewing opportunities to prospective students, postdocs, and scientists through our research staff.

Booth # 1014

Lawrence Technological University
21000 West Ten Mile Road
Southfield, MI  48075
Phone: 248-204-2660
Email: glecarpen@ltu.edu
Web: www.ltu.edu/bme

As a biomedical engineering student at Lawrence Tech, you’re exposed to the University’s signature “Theory and Practice” approach to learning. Extensive laboratory work and opportunities for co-ops and internships in hospitals, health care institutions, and the medical equipment industry provide valuable hands-on experiences, and dedicated faculty bring current industry knowledge and cutting-edge research to the classroom. In addition to the ABET-accredited BS program, the university now offers a graduate degree. All student must complete 30 credit hours, which include either a design project or a research thesis. The core coursework focuses on a range of topic like bioelectric physics, biomechanics, mechanobiology and advanced biomaterials, while the elective can be tailored to students interests.

Booth # 721

Lehigh University Bioengineering
111 Research Drive, Room D325
Bethlehem, PA 18015
Phone: 610-758-4091
Email: inbioe@lehigh.edu
Web: www.lehigh.edu/~inbioe

The Bioengineering Program continues Lehigh’s tradition of world-class excellence in education and research. We offer a full range of opportunities, from nanoscale to systems, for BS, MS and PhD students, focusing on advancement of knowledge of biological systems, generation of new diagnostic tools, medical therapy improvement and medical device innovation.
Exhibitors

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Booth # 310
Louisiana Tech University
Biomedical Engineering
P.O. Box 10157
818 Nelson Avenue
Ruston, LA 71272
Phone: 318-257-4420
Email: ahill@latech.edu
Web:coes.latech.edu/cbers/biomedical-engineering-research

Are you looking for a graduate program in a research university with small classes and friendly students and faculty? Please talk to us! Our research areas include neural engineering/neuroscience; nanotechnology/applied biotechnology; biosensors; biosignal processing, microfluidic chip/biomarker discovery, advanced optical imaging; and cell, molecular and tissue engineering. Plus, we have clinical partners in epilepsy, anesthesia, traumatic brain injury, and cancer treatment.

Booth # 815
Marquette University &
Medical College of Wisconsin
8701 Watertown Road
Milwaukee, WI 53226
Phone: 414-955-8671
Email: bme@mcw.marquette.edu
Web: www.mcw.marquette.edu/biomedical-engineering

The Marquette University and Medical College of Wisconsin Department of Biomedical Engineering features innovative programs in the following research areas: cardiovascular and pulmonary imaging; medical device innovation; analytics, informatics and software engineering; computational biology and systems biology; molecular systems and modeling; orthopaedics and orthopaedic rehabilitation; neurosystems and neurorehabilitation.

Booths # 514 / 516
Mayo Clinic Graduate School of Biomedical Sciences
Biomedical Engineering & Physiology
200 First Street, SW
SMH JO 4-184
Rochester, MN 55905
Phone: 507-255-8544
Email: kingsleyberg.shirley@mayo.edu
Web: www.mayo.edu/gs/programs/phd/biomedical-engineering

The Graduate Program in Biomedical Engineering & Physiology at Mayo Clinic Graduate School of Biomedical Sciences has a long, rich history with a tradition of research that spans interdisciplinary boundaries and routinely connects the engineering and physical sciences to the biological sciences and clinical practice. The Mayo Graduate School offers graduate programs in various fields leading to PhD and MD/PhD degrees. The Graduate Program in Biomedical Engineering & Physiology offers a wide range of research opportunities from basic discovery science to clinical and translational research. Students are provided the necessary quantitative tools to become leaders in diverse fields of biomedical sciences.

Booth # 424
McGill University
Department of Bioengineering
817 Sherbrooke Street West, Room 270
Montreal, Quebec H3A 0C3 Canada
Phone: 514-398-7138
Email: adminoffice.bioeng@mcgill.ca
Web: www.mcgill.ca/bioengineering

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(Multidisciplinary Digital Publishing Institute)
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Email: bioengineering@mdpi.com
Web: www.mdpi.com

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Booth # 402
Michigan State University
Department of Biomedical Engineering
775 Woodlot Drive, 4000 Bio Engineering Building
East Lansing, MI 48824
Phone: 517-884-6976
Email: princeme@egr.msu.edu
Web: www.egr.msu.edu/bme/

The new Department of Biomedical Engineering at Michigan State University is devoted to basic and applied research at the interface of life sciences and engineering. The department is housed in a brand new 130,000-square-foot building that brings together interdisciplinary investigators to solve the world’s greatest biomedical challenges.
Exhibitors

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Booth # 317
Michigan Technological University
Department of Biomedical Engineering
1400 Townsend Drive
Houghton, MI 49931
Phone: 906-487-2772
Email: slesdar@mtu.edu
Web: www.mtu.edu/biomedical

Located in the beautiful Upper Peninsula of Michigan, the Department of Biomedical Engineering at Michigan Technological University conducts world-class research at the interface of medicine, biology, and engineering, while educating the next generation of biomedical engineers by offering B.S., M.S., and Ph.D. degrees. The BME Department at MTU leverages the University's strong and rich history of engineering education and research. We create the future of medicine.

Booth # 109
Midwestern University
19555 N. 59th Avenue
Glendale, AZ 85383
Phone: 623-806-7658
Email: acarma@midwestern.edu
Web: www.mwuihi.com

Midwestern University Institute for Healthcare Innovation (IHI) was established in 2014 to facilitate clinical and translational research with Midwestern University Colleges of Veterinary Medicine, Osteopathic Medicine, Dental Medicine, Pharmacy, Optometry and Health Sciences. The IHI can assist external collaborators and industry sponsors in evaluating pharmaceuticals, biologics, diagnostics and devices by performing basic research, and human and veterinary studies. The IHI is staffed by personnel with industry, research and clinical experience.

Booth # 804
Nanoscience Instruments
10008 S. 51st Street, Suite 110
Phoenix, AZ 85044
Phone: 480-758-5400
Email: info@nanoscience.com
Web: www.nanoscience.com

For 15 years, Nanoscience Instruments has delivered a variety of analytical solutions to academia and industry, specializing in nanoscale microscopy instrumentation, and nanofiber and nanoparticle manufacturing. Our line includes benchtop electrospinning equipment, benchtop SEMs, portable AFMs & STMs, 3D optical profilers and micro/nanomanipulation systems. More information is available on www.nanoscience.com

Booth # 717
National Institute of Biomedical Imaging and Bioengineering / National Institutes of Health
31 Center Drive, Room 1C14
Bethesda, MD 20892
Phone: 301-496-9208
Email: coneyjohnsons@mail.nih.gov
Web: http://www.nibib.nih.gov

Booth # 103
National Science Foundation (NSF)
Division of Chemical, Bioengineering, Environmental, and Transport Systems (CBET)
2415 Eisenhower Avenue
Alexandria, VA 22314
Phone: 703-292-5111
Email: tbattle@nsf.gov
Web: www.nsf.gov

The NSF Division of Chemical, Bioengineering, Environmental, and Transport Systems (CBET) supports innovative research and education primarily in the fields of chemical, mechanical, and civil/environmental engineering, and bioengineering. The CBET program director from the Engineering of Biomedical Systems and Disability and Rehabilitation Engineering programs will be available to answer questions about proposals, areas for funding, timelines and expectations while writing, and common author mistakes. Attendees can also gain tips on how to create and develop a proposal while incorporating key features requested by NSF.

Booth # 1010
National Society of Black Engineers
205 Daingerfield Road
Alexandria, VA 22314
Phone: 703-837-9919
Email: ywatson@nsbe.org
Web: www.nsbe.org

With more than 500 chapters and more than 17,000 active members in the U.S. and abroad, the National Society of Black Engineers (NSBE) is one of the largest student-governed organizations based in the United States. NSBE, founded in 1975, supports and promotes the aspirations of collegiate and pre-collegiate students and technical professionals in engineering and technology. NSBE’s mission is “to increase the number of culturally responsible black engineers who excel academically, succeed professionally and positively impact the community.” www.nsbe.org.
Exhibitors

Booth # 123
New Jersey Institute of Technology (NJIT)
Department of Biomedical Engineering
University Heights
Newark, NJ 07102
Phone: 973-596-5476
Email: rocha@njit.edu
Web: http://biomedical.njit.edu

NJIT’s Biomedical Engineering Department (BME) is among the top producers of BME degrees in the region with over 300 undergraduate, 100 master’s and 50 doctoral students. Our Ph.D. program is delivered jointly with the Graduate School of Biomedical Science at Rutgers New Jersey Medical School. In 2010, the National Research Council ranked our Ph.D. program 26 out of 76 nationally for curriculum quality and student accomplishments. Our popular master’s degree program can be customized providing you the opportunity to meet your academic and professional goals. Our undergraduate program is ABET accredited and attracts a diverse student body with the highest GPA and SAT scores at NJIT. We are a research-active department in areas of head injury biomechanics, neurorehabilitation, direct brain interfacing, biomedical imaging, neural signal processing, cellular/molecular tissue engineering and biomaterials.

Booth # 316
Nihon Kohden America
15353 Barranca Parkway
Irvine, CA 92618
Phone: 949-268-7189
Email: jeannie_callahan@nihonkohden.com
Web: http://us.nihonkohden.com

Nihon Kohden America offers a complete Enterprise Monitoring Solution focusing on quality and reliability. Our products include a full feature set that come standard with every monitor and our 5-year warranty on parts and labor allows us to have the best Total Cost of Ownership in the industry.

Booth # 117
Northern Arizona University
Doctoral Degree in Bioengineering
617 S. Beaver Street
Building 21, Box 4185
Flagstaff, AZ 86011
Phone: 928-523-0634
Email: megan.coe@nau.edu
Web: www.nau.edu/cbi

Booth # 117
Northern Arizona University
Doctoral Degree in Bioengineering
617 S. Beaver Street
Building 21, Box 4185
Flagstaff, AZ 86011
Phone: 928-523-0634
Email: megan.coe@nau.edu
Web: www.nau.edu/cbi

Booth # 404
Northwestern University
2145 Sheridan Road
Evanston, IL 60026
Phone: 773-547-7899
Email: s-olds@northwestern.edu
Web: www.bme.northwestern.edu

With cutting-edge research in Biomaterials and Regenerative Medicine, Imaging and Biophotonics, and Neural Engineering and Rehabilitation, Northwestern University BME attracts top faculty and students alike. Research takes place on the main campus in Evanston and on the medical school campus in downtown Chicago.

Booths # 922 / 924
The Ohio State University
Department of Biomedical Engineering
270 Bevis Hall
1080 Carmack Road
Columbus, OH
Phone: 614-292-7152
Email: senitko.1@osu.edu
Web: www.bmeosu.edu

Offering B.S., M.S., Ph.D., and M.D./Ph.D. degrees with research programs in 7 different biomedical engineering domains in state-of-the-art facilities and with strong collaborations with the OSU Wexner Medical Center, Davis Heart and Lung Research Institute, Nationwide Children’s Hospital and the OSU Comprehensive Cancer Center featuring the 3rd largest Cancer Hospital in the nation.

Booth # 920
Oregon Health & Science University
Department of Biomedical Engineering
3303 SW Bond Ave., CH13B
Portland, OR 97239
Phone: 503-418-9331
Email: radaslic@ohsu.edu
Web: www.ohsu.edu/bme

The BME graduate curriculum is designed to provide both breadth and depth in human (patho)physiology and the use and development of measurement and data science and computational biology approaches to address unmet clinical needs. The curriculum is tailored for each student based upon their background, research direction and career goals.
Booth # 209
**Oregon State University**
**School of Chemical, Biological and Environmental Engineering**
105 SW 26th Street, Johnson Hall 116
Corvallis, OR 97331
Phone: 541-737-2491
Email: cbee-gradinfo@oregonstate.edu
Web: www.bioengineering.oregonstate.edu

Oregon State University’s offers M.Eng., M.S., and Ph.D. degrees via its new interdisciplinary graduate program in bioengineering administered by the School of Chemical, Biological, and Environmental Engineering. Faculty from across the university participate. The program provides broad exposure through coursework and seminars, as well as a focused research experience.

Booth # 520
**The Pennsylvania State University**
205 Hallowell Building
University Park, PA 16802
Phone: 814-865-1407
Email: glm108@psu.edu
Web: www.bme.psu.edu

The Penn State Department of Biomedical Engineering and the Intercollege Graduate Degree Program in Bioengineering are proud to offer B.S., M.S. and Ph.D. degrees. Our mission is to educate students to become world-class engineers who contribute to biomedical engineering development through innovative solutions to problems in biotechnologies, medicine and the life sciences. The graduate program offers strong integration with many other disciplines to increase the breadth of our uniquely trained faculty and specialized facilities, enable cutting-edge research in fundamental bioengineering, biomaterials, physical, medical and life sciences with a goal to translate discovery from academia to society. Come by for a visit. We look forward to meeting you!

Booth # 217
**Phoenix Analysis and Design Technologies**
7155 S. Research Drive, Suite 110
Tempe, AZ 85284
Phone: 480-813-4884
Email: john.williams@padtinc.com
Web: www.padtinc.com

Phoenix Analysis and Design Technologies is an engineering product and services company that focuses on helping customers who develop physical products by providing Numerical Simulation, Product Development, and 3D Printing solutions.

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Booths # 509/S11
**Purdue University**
**Weldon School of Biomedical Engineering**
206 S. Martin Jischke Drive
West Lafayette, IN 47907-2032
Phone: 765-494-2995
Email: WeldonBMEGrad@purdue.edu
Web: www.purdue.edu/bme

The Weldon School of Biomedical Engineering at Purdue recruits exceptional MS and PhD students for nationally-funded graduate programs in four signature areas of expertise: imaging, instrumentation, engineered biomaterials and biomechanics, and quantitative cellular and systems engineering. We are continuing to grow our diverse faculty and clinical partnerships that distinguish us in biomedical entrepreneurship, regulatory science, and translational impact.

Booth # 715
**Rensselaer Polytechnic Institute**
110 8th Street, BMED JEC7049
Troy, NY 12180
Phone: 518-276-6548
Email: bme@rpi.edu
Web: www.bme.rpi.edu

Rensselaer Polytechnic Institute is the nation’s oldest technological research university educating outstanding academics, industry leaders and research scientists. Stop by and learn about graduate programs (MS and PhD) as well as opportunities for graduate students (NIH Pre-doctoral Training Program, NSF iCORPs site) and Undergraduates (REU in Bioengineering and Biomanufacturing). (bme.rpi.edu)

Booths # 300 / 302
**Rice University**
**Department of Bioengineering**
6100 Main Street
Houston, TX 77005-1892
Phone: 713-348-5869
Email: bioeng@rice.edu
Web: www.bioengineering.rice.edu

Rice University’s Department of Bioengineering is a top-tier teaching and research institution with graduate programs that lead to an MBE, PhD, or a joint MD/PhD with Baylor College of Medicine. Situated next to the Texas Medical Center, we offer education and research opportunities in biomaterials and drug delivery, biomedical imaging and diagnostics, cellular and bimolecular engineering, computational and theoretical
bioengineering, systems and synthetic biology, and tissue engineering and biomechanics.

Booths # 820 / 822 / 824
**Rutgers, The State University of New Jersey**
599 Taylor Road
Piscataway, NJ 08854
Phone: 848-445-4500
Email: shreiber@soe.rutgers.edu
Web: [http://bme.rutgers.edu](http://bme.rutgers.edu)

The Rutgers Department of Biomedical Engineering (BME) is a vibrant and dynamic enterprise of scholarship, learning, and technology development. Located in the heart of New Jersey’s “Cure Corridor”, BME offers a remarkably diverse array of opportunities for undergraduate, graduate, and postgraduate training and research in molecular systems bioengineering, biomaterials and tissue engineering, bionanotechnology, biomechanics, rehabilitation engineering, and biomedical imaging. The program offers a BS degree at the undergraduate level, and PhD, MS, and MEng degrees at the graduate level, the last of which is also offered 100% online. The program also offers joint Masters of Business and Science (MBS) and MD-PhD degrees, as well as a certificate in Medical Device Design and Development.

Booth # 115
**S-E-A, Ltd.**
7001 Buffalo Parkway
Columbus, OH 43229
Phone: 800-872-6851
Email: avaldevit@sealimited.com
Web: [www.sealimited.com](http://www.sealimited.com)

S-E-A is a multi-disciplined forensic, testing and evaluation team of licensed/registered professionals who are experts in their specialty. With services in biomechanical, materials, microscopy and medical visualization/illustration, S-E-A offers our clients laboratory services for pre-market/in vitro evaluations along with the confidence of knowing S-E-A’s advanced analytical and testing tools are employed.

Booth # 208
**Sony Healthcare Solutions**
1 Sony Drive, md#2E
Park Ridge, NJ 07656
Phone: 201-930-1000
Email: Brian.Zimmer@sony.com
Web: [www.sony.com/medical](http://www.sony.com/medical)

Sony medical grade 4k 3D displays, recorders and content management system.
Booth # 901
**Syracuse University**
**Department of Biomedical and Chemical Engineering**
329 Link Hall
Syracuse, NY 13244
Phone: 315-443-1931
Email: topgrads@syr.edu

Prospective graduate students and faculty can learn about our graduate programs that offer cutting edge, multidisciplinary research and education in biomedical engineering in a truly collaborative setting within the Syracuse Biomaterials Institute. Interact with our faculty and graduate students on a one-to-one basis and learn about financial aid opportunities.

Booth # 725
**Temple University**
**College of Engineering, Department of Bioengineering**
1947 North 12th Street
Philadelphia, PA 19122
Phone: 215-204-3404
Email: doreen.aiello@temple.edu
Web: [http://engineering.temple.edu/bioengineering](http://engineering.temple.edu/bioengineering)

In the Department of Bioengineering at Temple University, our faculty aim to help our undergraduate and graduate students sculpt their ideas, we teach and train them to understand health-related problems, to develop possible solutions through fundamental, knowledge-based paths, and to implement those solutions through translational methods. Our students are equally versed in quantitative, engineering approaches to cellular-based natural sciences (biology, physiology, chemistry) and in devices-based skills (programming, data science, instrumentation). Through education and research, we will prepare new generations of versatile, problem oriented, multiscale, entrepreneurial engineers, who can easily step out of their expertise to integrate skill sets with information from other fields.

Booths # 722 / 724
**Tufts University**
**Biomedical Engineering**
4 Colby Street
Medford, MA 02155
Phone: 617-627-2580
Email: bme@tufts.edu
Web: [www.engineering.tufts.edu/bme](http://www.engineering.tufts.edu/bme)

Biomedical Engineering at Tufts University draws from core disciplines such as engineering, biology, computer science, physics, chemistry, and physiology emphasizing an interdisciplinary approach to research and education. Strong emphasis is placed on interactions with faculty in Arts and Sciences and the professional schools. The Tissue Engineering Resource Center (TERC) was initiated in August of 2004 as a Resource Center supported through the National Institutes of Health P41 program. The core themes in the Center focus on functional tissue engineering achieved through a systems approach – integrating cells, scaffolds and bioreactors to control the environment *in vitro* for translation *in vivo*.

Booth # 205
**Tulane University**
**Department of Biomedical Engineering**
500 Lindy Boggs Bldg.
New Orleans, LA 70118
Phone: 504-865-5897
Email: bmen-info@tulane.edu
Web: [www.bmen.tulane.edu](http://www.bmen.tulane.edu)

Tulane’s Biomedical Engineering Department is located in the diverse cultural mecca of New Orleans and has been established since 1977. Degrees offered range from B.S. to Ph.D., and research includes biomechanics, biotransport, regenerative medicine, biomaterials and devices. Collaboration with the School of Medicine and numerous other centers are available and abounding.
Booth # 923
**The University of Akron**  
**Department of Biomedical Engineering**  
235 Carroll Street, ASEC Rm. 275  
Akron, OH  44325-0302  
Phone:  330-972-6977  
Email:  bmegrad@uakron.edu  
Web:  www.uakron.edu/engineering/BME

The University of Akron offers BS, MS and PhD degree programs in BME. These programs have an individualized curricular approach, designed in coordination with each student's career plans. BME faculty are engaged in both basic and translational research areas, including, but not limited to, optics, microtechnology, biomaterials, biomechanics, and regenerative medicine.

Booths # 414 / 416  
**The University of Alabama at Birmingham**  
1690 University Boulevard, VH G094  
Birmingham, AL  35233  
Phone:  205-996-6936  
Email:  minrob@uab.edu  
Web:  www.uab.edu/bme

The BME department at The University of Alabama at Birmingham offers BS, MS, and PhD degrees. The MS program offers an optional Certificate in Life Sciences Entrepreneurship. The primary interdisciplinary research programs include tissue engineering, biomechanics, and cardiac electrophysiology. The department currently includes 20 primary and 60 secondary faculty members. UAB BME is ranked 4th in the U.S. in NIH funding to joint departments of biomedical engineering by the Blue Ridge Institute for Medical Research.

Booth # 211  
**The University of Arizona**  
**Biomedical Engineering**  
P.O. Box 210020  
Tucson, AZ  85721  
Phone:  520-626-9134  
Email:  bmegidp@email.arizona.edu  
Web:  www.biomedical-engineering.uark.edu

The Biomedical Engineering Program at the University of Arkansas offers MS and PhD degrees. Our active faculty has research programs in: Organ Regeneration; Cell and Molecular Imaging; Nanobiotechnology; Molecular Genetics and Cell Biology in Disease Prevention; Biomaterials; Tissue Engineering; and Vaccine and Immunotherapy Delivery Systems. Stop by our booth and learn how well qualified students can earn $10,000 to $20,000 per year on top of standard assistantship stipends!

Booth # 422  
**University of Calgary**  
2500 University Drive NW  
Calgary, Alberta T2N 1N4 Canada  
Phone:  403-220-4818  
Email:  bioengineering@ucalgary.ca  
Web:  www.ucalgary.ca/bme

Booth # 610  
**University of California, Berkeley**  
306 Stanley Hall  
Berkeley, CA 94720-1762  
Phone:  510-642-5833  
Email:  bioeng@berkeley.edu  
Web:  http://bioeng.berkeley.edu/

The Department of Bioengineering at the University of California, Berkeley will be showcasing its novel research and academic programs, including the bachelor, Master of Engineering, Master of Translational Medicine, and PhD degrees. Come visit the UC Berkeley booth to speak with representatives and learn more about the department.
Booth # 201
**The University of California, Davis**
Department of Biomedical Engineering
One Shields Ave, GBSF 2303
Davis, CA  95616
Phone:  530-752-1033
Email:  bme@ucdavis.edu
Web:  www.bme.ucdavis.edu

With 35 primary faculty and a graduate group of 64 faculty, BME at UC Davis combines exceptional teaching with state-of-the-art research to prepare students for careers inacademics and industry. We are ABET accredited and home to a world class medical imaging center and cutting edge 3D prototyping facility. One of our core values is the belief that biomedical engineers should learn by doing. At UC Davis we emphasize translation through our close relationships with clinicians, both at the UC Davis Medical Center and at the School of Veterinary Medicine. The success of our faculty at attracting funding generates many opportunities for graduate student research and partnerships with industry. We offer BS, MS, and PhD degrees. Visit our website or drop by our booth to learn about our programs in bioinformatics, biomechanics, cellular and molecular systems, imaging, synthetic biology, and tissue engineering and regenerative medicine. Keep up with the latest news by liking our Facebook page.

Booths # 814 / 816
**University of California, Irvine**
3120 Natural Sciences II
Irvine, CA  92697-2715
Phone:  949-824-3494
Email:  bme@uci.edu
Web:  www.eng.uci.edu/dept/bme

The mission of the Department of Bioengineering at the University of California, Riverside focuses on two interrelated themes:
1. Advancing bioengineering research, and,
2. Preparing future leadership in bioengineering and related fields.
Our unique interdisciplinary graduate program and ABET-accredited undergraduate program both combine building a solid fundamental foundation in biological sciences and engineering while, simultaneously, developing diverse communication skills for our students. Bioengineering Interdepartmental Graduate Program (BIG) provides additional training in analytical, computational and laboratory skills in the most advanced quantitative bioengineering research. The result is a rigorous, but exceptionally interactive and welcoming educational training for Bioengineering students leading towards B.S., M.S. and Ph.D. degrees.

Booth # 908
**UC San Diego**
9500 Gilman Drive
San Diego, CA  92093
Phone:  858-822-3441
Email:  gmoreira@ucsd.edu
Web:  http://be.ucsd.edu/

The goal of the UCI biomedical engineering program is to train students for 21st century jobs in the biomedical and biotechnology industries, healthcare professions and academia. Located at a world-class research university deep in the heart of the nation’s biomedical device and technology capital, we are uniquely positioned to build upon our existing research strengths.

Booth # 625
**University of California, Riverside**
Department of Bioengineering
900 University Avenue
205 Materials Science and Engineering
Riverside, CA  92521
Phone:  951-827-4303
Email:  big@engr.ucr.edu
Web:  www.bioeng.ucr.edu

The mission of the Department of Bioengineering at the University of California, Riverside focuses on two interrelated themes:
1. Advancing bioengineering research, and,
2. Preparing future leadership in bioengineering and related fields.
Our unique interdisciplinary graduate program and ABET-accredited undergraduate program both combine building a solid fundamental foundation in biological sciences and engineering while, simultaneously, developing diverse communication skills for our students. Bioengineering Interdepartmental Graduate Program (BIG) provides additional training in analytical, computational and laboratory skills in the most advanced quantitative bioengineering research. The result is a rigorous, but exceptionally interactive and welcoming educational training for Bioengineering students leading towards B.S., M.S. and Ph.D. degrees.

Booth # 420
**University of Chicago**
Institute for Molecular Engineering
5640 South Ellis Avenue, ERC 299
Chicago, IL  60637
Phone:  773-834-2290
Email:  ime@uchicago.edu
Web:  http://ime.uchicago.edu

The IME PhD program equips students with engineering principles to analyze and design molecules for emerging applications, taking research beyond the boundaries of traditional engineering fields. Students work closely with faculty and peers in combining problem-solving skills with broad scientific expertise to build useful systems from the molecular level up.
Exhibitors

Booth # 105
University of Cincinnati
P.O. Box 210012
Cincinnati, OH 45221
Phone: 513-556-0088
Email: michelle.montoya@uc.edu
Web: www.uc.edu

Booth # 915
University of Colorado Denver
Department of Bioengineering
12705 E. Montview Avenue
Suite 100
Aurora, CO 80045
Phone: 303-724-5893
Email: bioengineering@ucdenver.edu
Web: www.ucdenver.edu/bioengineering

The Bioengineering program at CU Denver welcomes undergraduate, master and PhD students. Our students learn and perform research or medical device design in world-class hospitals and clinical research labs. Our research focus areas: tissue engineering, neuroscience, assistive technology, biomedical device design, entrepreneurship, regulatory affairs and clinical imaging.

Booth # 720
University of Delaware
161 Colburn Lab
150 Academy Street
Newark, DE 19716
Phone: 302-831-4578
Email: azych@udel.edu
Web: www.bme.udel.edu

University of Delaware’s Biomedical Engineering Department welcomes undergraduate and graduate students who are intellectually motivated, creative, and diverse individuals to join us. Our research focus areas: Musculoskeletal and Neural Engineering; Cancer Diagnosis and Therapy; Disease Modeling; Tissue and Regenerative Engineering.

Booth # 728
University of Florida
1275 Center Drive
Biomedical Sciences Building JG-56
Gainesville, FL 32611
Phone: 352-273-9222
Email: info@bme.ufl.edu
Web: www.bme.ufl.edu

The J. Crayton Pruitt Family Department of Biomedical Engineering at the University of Florida (UF BME) is dedicated to developing innovative and clinically translatable biomedical technologies, educating future generations of biomedical engineers, and cultivating leaders, by nurturing integration of engineering, science, and healthcare in a collaborative and dynamic educational and research environment. UF BME is one of only a few departments nationally to be co-located with a top-ranked medical school, veterinary school, and dental school, along with having a strong culture of entrepreneurship and commercialization.

Booth # 1002
University of Georgia
School of Chemical, Materials and Biomedical Engineering
Driftmier Engineering Center
597 D.W. Brooks Drive
Athens, GA 30602
Phone: 706-542-0870
Email: james.warnock@uga.edu
Web: http://engineering.uga.edu/schools/cmbe

The newly formed School of Chemical, Materials and Biomedical Engineering at the University of Georgia is focused on translational research in the areas of Bio-manufacturing, Bio-based materials and Next-gen advanced therapeutics. The school offers several graduate programs, including PhD programs in Biochemical Engineering, Biomedical Engineering and Biological & Agricultural Engineering.

Booth # 821
University of Illinois at Chicago
851 S. Morgan Street, Room 218
Chicago, IL 60607
Phone: 312-996-2335
Email: bioe@uic.edu
Web: www.bioe.uic.edu

One of the first degree granting and accredited Bioengineering programs in the nation, since 1965 UIC Bioengineering offers B.S., M.S., Ph.D., M.D./M.S. and M.D./Ph.D. programs that emphasize translational research and innovative training that can include clinical immersion and industry-linked interdisciplinary
medical product development. The Richard and Loan Hill Department of Bioengineering is led by 30 core and more than 100 affiliate faculty who collaborate with researchers in five major academic medical centers in Chicago - including UIC, home of the largest medical school in the country.

Booth # 309

University of Illinois @ Urbana-Champaign
Bioengineering
1304 W. Springfield Avenue, 1270 DCL
Urbana, IL 61801
Phone: 217-333-1867
Email: bioengineering@illinois.edu
Web: bioengineering.illinois.edu

With strengths in bioimaging at multi-scale; bio-micro and nanotechnology; computational and systems biology; molecular, cellular and tissue engineering; synthetic bioengineering; and research in BME education, the Department of Bioengineering at Illinois is addressing grand challenges in human health and sustainability. Come join a top-ranked engineering school and one of the fastest-growing, innovative bioengineering departments. We are committed to providing the best experience for our students and training future bioengineering leaders by incorporating diverse topics of science, engineering, technology and medicine into our teaching. We offer BS, MS, MEng, and PhD degrees and are driving the development of the new Carle Illinois College of Medicine, one of the nation’s first engineering-based medical schools, with its first cohort expected to begin in Fall 2018.

Booth # 409

University of Illinois @ Urbana-Champaign
Master of Engineering (Professional Master’s Program)
1304 W. Springfield Avenue
1270 Digital Computer Lab, MC-278
Urbana, IL 61801
Phone: 217-333-8163
Email: bioe-meng@illinois.edu
Web: www.bioemeng.illinois.edu

Illinois’ Master of Engineering in Bioengineering is a one-year, non-thesis degree program designed for industry-bound professionals who seek to advance their technical breadth and depth in fields related to bioengineering, while developing a big-picture business perspective. The program offers a choice from one of three transcriptable concentrations: bioinstrumentation (medical devices), computational genomics (big data genome sequencing) and general bioengineering. At Illinois, you’ll gain the hands-on experience, leadership ability, and unparalleled skills needed to be successful in your chosen career.

Booth # 308

The University of Kansas
1520 West 15th Street
Lawrence, KS 66045
Phone: 785-864-5258
E-mail: bioe@ku.edu
Web: http://bio.engr.ku.edu/

KU Bioengineering is an exciting and dynamic place. Our curriculum is broad and flexible, embracing the interdisciplinary nature of the field. With six tracks; Bioimaging, Bioinformatics, Biomolecular, Biomedical Product Design & Development, Biomechanics & Neural, and Biomaterials & Tissue; and a collaboration with the University of Kansas Medical Center, students customize their education and create a niche of research before they enter the job market.

Booth #221

University of Kentucky
Department of Biomedical Engineering
522 Robotics and Manufacturing Building
143 Graham Avenue
Lexington, KY 40506
Phone: 859-257-8101
Email: jennifer.hart@uky.edu
Web: www.bme.uky.edu

Booth #531

University of Louisville
2301 S. Third Street
Louisville, KY 40208
Phone: 502-852-7485
Email: nahans01@louisville.edu
Web: http://louisville.edu/speed/bioengineering

Booth # 323 / 325

Fischell Department of Bioengineering
University of Maryland
8228 Paint Branch Drive
2330 Jeong H. Kim Engineering Building
College Park MD 20742
Phone: 301-405-8268
Email: bioe@umd.edu
Web: bioe.umd.edu

The Fischell Department of Bioengineering at UMD is committed to making a difference in human health care through education, research, and invention. We offer programs leading to the B.S., M.Eng., M.S./M.D., M.D./Ph.D. and Ph.D. degrees. This year, we welcomed four new faculty, while launching an Institute for Biomedical Devices, and the Center for Engineering Complex Tissues.
Booths # 223 / 225
University of Miami
Department of Biomedical Engineering
1251 Memorial Drive, MEA 219
Coral Gables, FL 33146
Phone: 305-284-2445
Email: bme.coe@miami.edu
Web: www.miami.edu/bme

Our undergraduate and graduate programs leading to the B.S., 5 year B.S./M.S, M.S and Ph.D. degrees provide graduates with the analytical and design skills required to solve problems at the interface of engineering and life sciences. Special features of our program include small class size, very strong ties with the University of Miami Miller School of Medicine, high level of student-faculty interaction, and a high percentage of undergraduate student participation in research and professional activities. The research areas of our Faculty include imaging, optics and lasers; neural engineering, signals and instrumentation; and biomechanics, biomaterials and tissue engineering.

Booth # 400
University of Michigan
Department of Biomedical Engineering
1125 Carl A. Gerstacker Building
2200 Bonisteel Blvd.
Ann Arbor, MI 48109-2099
Phone: 734-764-9588
E-mail: um-bme@umich.edu
Web: http://bme.umich.edu

U-M BME is celebrating over 50 years of U-M Bioengineering, 20 years as a department, and 5 years of partnership as a joint department between Michigan Engineering and the U-M Medical School, fostering collaboration between engineers and clinicians to solve challenges in healthcare. U-M BME is a leader in regenerative medicine, imaging & biophotonics, micro- and nanotech & molecular engineering, neural engineering, biomechanics, engineering education and computation & modeling. We reach across disciplines and translate technologies from the lab to patients and healthcare providers. Our newly reimagined curriculum and pioneering design program give students the tools necessary to invent the next generation solutions in healthcare and beyond.

Booth # 515 / 517
University of Minnesota
Department of Biomedical Engineering
312 Church St. SE
7-105 Nils Hasselmo Hall
Minneapolis, MN 55455
Phone: 612-624-8396
E-mail: bmengp@umn.edu
Web: http://bme.umn.edu

The Department of Biomedical Engineering at the University of Minnesota is physically located at the intersection of the medical school, engineering, and physical sciences, and in the heart of Medical Alley (home to Medtronic, Boston Scientific, Abbott, plus 500 other FDA-registered medtech companies). Research conducted by the faculty spans the full spectrum, with particular depth in cardiovascular engineering, neural engineering, cell/tissue engineering, cancer bioengineering, and biomedical imaging/optics.

Booth # 910
University of Missouri
Department of Bioengineering
Columbia, MO 65211
Phone: 573-882-7044
Email: HowardLB@missouri.edu
Web: http://bioengineering.missouri.edu/

The mission of the Department of Bioengineering is to educate engineering leaders in the field of bioengineering. We offer both undergraduate and graduate degrees. Our emphasis on Biomedical Innovations is an interdisciplinary approach that exposes our students to cutting edge research opportunities. We are a Tier I research institution and member of the prestigious Association of American Universities.

Booth # 111
University of Nebraska - Lincoln
114 Othmer Hall
P.O. Box 880642
Lincoln, NE 68588-0642
Phone: 402-472-3181
Email: engfrontdesk@unl.edu
Web: www.engineering.unl.edu/biomedical-engineering

The University of Nebraska – Lincoln (UNL) offers an interdepartmental and flexible curriculum for students interested in obtaining a PhD in engineering, with specialization in biomedical engineering. Collaboration occurs among students and faculty from many UNL engineering departments, as well as with the University of Nebraska Medical Center.
**Exhibitors**

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Booths # 403 / 405

**University of North Carolina at Chapel Hill**

137 MacNider Hall
Chapel Hill, NC 27599
Phone: 919-445-6051
Email: vberg@email.unc.edu
Web: www.bme.unc.edu

The Joint Department of Biomedical Engineering was founded in 2003 and is co-located at the University of North Carolina at Chapel Hill and NC State University. Linking the School of Medicine and College of Arts and Sciences at UNC-CH to the College of Engineering at NC State, the graduate program offers joint MS and PhD degrees in Biomedical Engineering in five core research areas including Rehabilitation Engineering, Regenerative Medicine, Medical Imaging, Biomedical Microdevices and Pharmacoengineering. With over 30 tenured and tenure track core faculty members, our graduate program embraces interdisciplinary collaborations spanning the basic sciences through to clinical and translational applications.

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Booth # 1016

**University of North Texas**

**Department of Biomedical Engineering**

3940 North Elm Street B131
Denton, TX 76207
Phone: 940-565-3338
Email: vijay.vaidyanathan@unt.edu
Web: http://biomedical.engineering.unt.edu

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Booth # 903

**University of Oklahoma**

202 W Boyd Street
Norman, OK 73019
Phone: 405-325-2144
Email: bme@ou.edu
Web: www.bme.ou.edu

The Stephenson School of Biomedical Engineering was founded in 2016, absorbing established M.S. and Ph.D. programs and beginning a new B.S. program in BME. Located in a vibrant research and startup community with the nearby Oklahoma Health Sciences Center (OHHSC), the Oklahoma Medical Research Foundation, and various entrepreneurial entities, BME students and faculty work in a translational environment with physicians and companies. Faculty candidates are invited to visit us and inquire about Endowed Chair and Professorship positions, and students are encouraged to ask about Stephenson Graduate Fellowships and translational research partnerships with the OHHSC.

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Booth # 900 / 902

**University of Pittsburgh**

**Department of Bioengineering**

306 CNBIO
300 Technology Drive
Pittsburgh, PA 15219
Phone: 412-624-6445
Email: ngm8@pitt.edu
Web: engineering.pitt.edu

The University of Pittsburgh Department of Bioengineering conducts world-class research and is home to faculty and students at both the graduate and undergraduate level who have won both nationally and internationally recognized awards. The department also has a close affiliation with the renowned University of Pittsburgh School of Medicine.

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Booth # 608

**University of Rochester**

204 Robert E. Georgen Hall
Rochester, NY 14627
Phone: 585-275-3891
Email: donna.porcelli@rochester.edu
Web: www.bme.rochester.edu

The Graduate Program in Biomedical Engineering at the University of Rochester provides training at the Masters and Doctoral level. Multiple active centers and affiliated groups offer collaborative research in Biomedical Optics; Neuroengineering; Biomechanics; Medical Imaging; Biomaterials, Nanotechnology and Cell & Tissue Engineering. With access to over 50 laboratories on the River Campus and the adjacent Medical Center, students can tailor their own interdisciplinary and translational training experience. We also offer an MS program focused on Medical Technology & Innovation, including a clinical practicum and full-year design experience.

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Booth # 802

**University of St. Thomas / Houston Methodist Research Institute**

6670 Bertner, R2-216
Houston, TX 77030
Phone: 713-441-7267
Email: aswright@houstonmethodist.org
Web: www.stthommmedu/mctm

**Master in Clinical Translation Management**

Learn how to turn basic discoveries that occur in laboratories to usable drugs, medical devices or clinical processes through our MCTM program. Our one-year, online program, will help you integrate the fundamental concepts of science and business,
apply that knowledge to the biotech industry, and evaluate opportunities and issues facing biotech organizations.

Booth # 1004

**University of South Dakota**

4800 N. Career Avenue
Sioux Falls, SD  57109
Phone:  605-275-7424
Email:  bme@usd.edu
Web:  usd.edu/bme

USD BME works at the interface of engineering and medicine. As an anchor for the USD Discovery District, the BME Department fosters collaboration focused on research, product development, and commercialization. Offering undergraduate and graduate degrees, the BME Department also houses a pilot-scale cGMP facility, shared equipment facilities, and biotech incubator space.

Booth # 705

**University of Southern California**

**Viterbi School of Engineering**

3650 McClintock Ave, OHE 106
Los Angeles, CA  90089-1455
Phone:  213-740-0119
Email:  fujioka@usc.edu
Web:  http://viterbi.usc.edu/gapp

A consistently top-ranked graduate engineering school by *U.S. News & World Report*, the University of Southern California is a leading private research university. Our Biomedical Engineering department is in the top tier for research funding per faculty and hosts six internationally recognized research centers. Located in L.A., USC offers extensive opportunities for study and research.

Booths # 823 / 825

**University of Tennessee - Knoxville**

1512 Middle Drive
414 Dougherty Engineering Bldg
Knoxville, TN  37996
Phone:  865-974-5115
Email:  mabeinfo@utk.edu
Web:  http://mabe.utk.edu

The department of biomedical engineering at the University of Tennessee-Knoxville, offers BS, MS, and PhD programs in biomedical engineering. We have the expertise and resources to offer students the experiences they need to succeed. Our program prepares students for careers in a variety of health care related professions including work for medical device manufacturers and regulatory governmental agencies. Our state-of-the-art facilities include a Syndaver Laboratory, the first of its kind in an engineering department. Through our programs, students and faculty have opportunities to work with the University of Tennessee Medical Center and Graduate School of Medicine in Knoxville.

Booth # 305

**The University of Texas Arlington**

**Bioengineering Department**

500 UTA Blvd., Suite 226
Arlington, TX 76019
Phone:  817-272-2249
Email:  cbradfield@uta.edu
Web:  www.uta.edu/bioengineering

The Bioengineering Department at The University of Texas Arlington offers several research and scholarship opportunities for students interested in Biomaterials & Regenerative Tissue Engineering, Bioinstrumentation, Biomechanics, and Biomedical Imaging. Graduate students also have the option of earning a joint graduate degree with The University of Texas Southwestern Medical Center at Dallas. Those interested in our programs are strongly encouraged to visit Booth 305 at the exhibit to learn more!

Booths # 621 / 623

**The University of Texas at Austin**

**Department of Biomedical Engineering**

107 W. Dean Keeton, C0800
Austin, TX  78712
Phone:  512-471-3604
Email:  sbixby@mail.utexas.edu
Web:  www.bme.utexas.edu

The University of Texas at Austin’s Biomedical Engineering Department educates the next generation of biomedical engineers by offering B.S., M.S., and Ph.D. degrees. Scholars and students build interdisciplinary knowledge in areas such as bioinformatics, biomechanics, biomedical imaging and instrumentation, cellular and biomolecular engineering, and computational biomedical engineering, among others.

Booth # 411

**University of Texas at Dallas**

2850 Rutford Avenue
Richardson, TX  75080
Phone:  972-883-5155
Email:  ben.porter@utdallas.edu
Web:  www.be.utdallas.edu

The University of Texas at Dallas presents their Biomedical Engineering Degree programs to future students and the highly competitive Eugene McDermott Graduate Fellowship for outstanding PhD applicants. Information about UT Dallas’ research programs in bioinformatics, biomaterials, biomechanics,
biomedical imaging and optics, biosensors, and neural engineering will also be available.

Booth # 1000
University of Texas at San Antonio
One UTSA Circle AET 1.102
San Antonio, TX 78249
Phone: 210-458-8529
Email: teja.guda@utsa.edu
Web: www.engineering.utsa.edu/BME/

The Department of Biomedical Engineering at the University of Texas at San Antonio showcases their undergraduate program and Joint Graduate Programs offering MS and PhD degrees in conjunction with UT Health San Antonio. Information about cutting edge research in biomaterials, tissue engineering, biomechanics, nanomaterials, bioimaging and collaborative disciplines will be available.

Booth # 425
University of Toronto
Institute of Biomaterials & Biomedical Engineering
164 College Street
Room 407
Toronto, Ontario M5S 3G9 Canada
Phone: 416-978-4841
Email: jeffrey.little@utoronto.ca
Web: www.ibbme.utoronto.ca

The Institute of Biomaterials & Biomedical Engineering (IBBME) at the University of Toronto is located in the heart of Canada’s largest health-care research network. We offer four graduate degrees in biomedical and clinical engineering. Our multidisciplinary approach across the disciplines of engineering, medicine and dentistry address global challenges in human health.

Booth # 803
University of Vermont
33 Colchester Avenue
Burlington, VT 05405
Phone: 802-656-9544
Email: oldinski@uvm.edu
Web: www.uvm.edu

Using our perspective as engineers, we make groundbreaking discoveries in fields like systems biology and biomedical data sciences, medical imaging, and cellular and tissue engineering. We are co-located in the medical school, and our department’s remarkable tendency toward collaboration reflects a culture of cooperation that has been essential to UVA going all the way back to Thomas Jefferson.

Booth # 723
University of Wisconsin - Madison
Biomedical Engineering Department
1550 Engineering Drive
Madison, WI 53706
Phone: 608-263-4660
Email: info@bme.wisc.edu
Web: www.engr.wisc.edu/bme/bme.html

Please visit our booth to learn more about the B.S., M.S., and Ph.D. programs in Biomedical Engineering at the University of Wisconsin-Madison. Staff, students, and faculty will be available to answer your questions and provide information on admissions, curriculum, and our world-class facilities and institution-wide research centers and institutes.
Vanderbilt University
5824 Stevenson Center Drive
Nashville, TN 37235x
Phone: 615-343-1099
Email: tina.shaw@vanderbilt.edu
Web: www.vanderbilt.edu

VU BME bridges Vanderbilt’s engineering, basic science departments, and a Top 10 School of Medicine, and is located in a vibrant, destination city. Research strengths include biomaterials and drug delivery, bioMEMS and organs-on-a-chip, biophotonics, image-based technologies and modeling, mechanobiology, and nanomedicine. VU BME stimulates high impact research and provides unique educational opportunities, and in 2018 will be celebrating its 50th anniversary as a department.

Virginia Commonwealth University
401 W. Main Street
Richmond, VA 23284
Phone: 804-828-7958
Email: biomedicalengr@vcu.edu
Web: www.biomedical.engr.vcu.edu

VCU Biomedical Engineering has strong ties with the VCU Schools of Medicine, Dentistry, and Pharmacy and Massey Cancer Center, and offers Bachelor’s, Master’s, and Doctoral degrees. Research specialties include mechanobiology, regenerative medicine, biomechanics, rehabilitation engineering, biomaterials and computational medicine. The department is actively recruiting junior and senior level faculty.

Virginia Tech-Wake Forest University
School of Biomedical Engineering & Science
VT-WFU SBES:
317 Kelly Hall
325 Stanger Street
Mail Code 0298
Blacksburg, VA 24061
Phone: 540-231-8191
Email: kristie@vt.edu
Web: www.sbesc.vt.edu

The Virginia Tech – Wake Forest University, School for Biomedical Engineering and Sciences offers MS, PhD, MD/PhD, and DVM/PhD degrees. We have 76 biomedical engineering faculty with active research programs in tissue engineering, biomedical imaging, biomechanics, nano-medicine, nanobioengineering, neuroengineering, translational cancer research, cardiovascular engineering, and other emerging fields.

Washington University in St. Louis
One Brookings Drive, Box 1097
St. Louis, MO 63131
Phone: 314-935-6164
Email: teßdakeñ@wustl.edu
Web: http://bme.wustl.edu/

In partnership with our world-class medical school and as part of a $550M research enterprise in life sciences and biomedical research, the Department of Biomedical Engineering at Washington University is a gateway to interdisciplinary, basic science and translational research training at the BS, MS and PhD level. More than 90 research mentors support over 120 BME PhD students in studies of regenerative medicine, imaging, cell and molecular systems, cardiovascular, neural, orthopedic, and cancer engineering. With adjacency to the largest public park in the USA, and over 75,000 sq ft of state-of-the-art facilities, the BME Department at Washington University provides the ideal intellectual, physical and collaborative climate to pursue a BS, MS, MEng, MS/MA, PhD or MD/PhD degree.

Wayne State University
818 W. Hancock
Detroit, MI 48201
Phone: 313-577-1345
Email: nmurthy@wayne.edu
Web: www.bme.wayne.edu

The Biomedical Engineering Department at Wayne State University offers BS(including dual degree options with Mechanical Engineering and Electrical Engineering), Bridge Certificate in Injury Biomechanics, MS, PhD and MD/PhD degrees. It is involved in some of the most advanced research in the field. Our faculty have made significant contributions in automotive safety and the prevention of sports-related and military injuries. Groundbreaking research is also being conducted in the development of tissue-engineered nerves and heart valves as well as imaging techniques for improved diagnosis of brain injury and cancer. Our research has led to improvement in the standards of the automotive industry, better protective equipment for our soldiers and athletes, new techniques to repair damaged tissue and improved diagnostic imaging of trauma and disease.
Booth # 1008
Woodrow Wilson National Fellowship Foundation
5 Vaughn Drive, Suite 300
Princeton, NJ  08540
Phone: 609-945-7852
Email: ndiba@woodrow.org
Web: www.woodrow.org

Booths # 322 / 324
Worcester Polytechnic Institute
100 Institute Road
Worcester, MA  01609
Phone: 508-831-5301
Email: grad@wpi.edu
Web: www.grad.wpi.edu

Graduate students in WPI’s Biomedical Engineering (BME) Department collaborate with scientists and engineers across disciplines, seeking breakthroughs in injury and rehabilitative biomechanics, innovations in regenerative medicine and quantitative microscopy, and major steps forward in healthcare. Whether in the classroom or the lab, the focus is on making an impact and solving real-world problems. WPI’s BME graduates have gone on to rewarding careers at major medical and biomedical research centers across academia, government, and the medical device industry.

Booth # 321
Yale University
Malone Engineering Center
55 Prospect Street
New Haven, CT  06511
Phone: 203-432-4262
Email: deanna.lomax@yale.edu
Web: www.seas.yale.edu/departments/biomedical-engineering

The booth will be staffed with graduate representatives and faculty from the department of Biomedical Engineering at Yale. The faculty and graduate representative will aim to describe the program to interested visitors and answer any questions regarding the program requirements and admissions process.