A note from the Executive Director

The BMES Board of Directors, staff, and technical program committee are working together to plan this year's Annual Meeting. We are developing contingency plans to ensure the success of the meeting, whether it be in-person or virtual.

We will announce details of the meeting in early June at the same time registration opens.

Read the Executive Director's Note
New Track for Abstracts

This track will cover areas such as technology advancements and essential responses to emergent health threats.

We pledge to ensure the presentations of accepted abstracts, whether the meeting is held in-person or virtually.

Read the full list of tracks

Submit an Abstract

The early bird deadline is today, and we’ve extended the final deadline to May 14 in response to challenges as a direct result of the COVID-19 pandemic.

Early Bird Deadline: April 30
Final Extended Deadline: May 14

Medtronic Design Competition

Biomedical Engineering Society's students are encouraged to apply to the 2020 Annual Design Contest, sponsored by Medtronic. This year’s topic, Med Devices, has been left as broad as possible to allow students involved in various tracks of research to submit to the competition.

Read more

Submit a Nomination

BMES recognizes individuals for their accomplishments, significant contributions, and service to the Society and the field of biomedical engineering. Nominate a colleague for a BMES award or the Grade of Fellow today!

Award Nominations Deadline: May 15

Introducing BMES Connect

During this time when most in-person interactions aren’t feasible, BMES wanted to give our members a way to continue to collaborate.

This forum is an OPEN platform - all you have to do is click “Sign Up” and create a unique username and password, as this system is not attached to your BMES
New, Upcoming Docuseries

The Wallace H. Coulter Foundation would like to spread the word about a new docuseries. The Center for Asian American Media (CAAM), WETA, and Asian American community leaders will host a digital town hall exploring how lessons from Asian American history can help us understand the experience of Asian Americans in the time of COVID-19.

Facebook Panel Live Town Hall: April 30
PBS Live Stream: May 11 (8-10 PM EDT), May 12 (8-11 PM EDT)

Watch the PBS Trailer (PW: CAAM)

Read more and register

Interview with Industry Webinar Series

BMES brings you leading members of various Biomedical Engineering fields for a brand new Q&A session each month; you drive the interview and ask questions about life in industry or after academia, tips and tricks to getting noticed, and what pitfalls to look out for along the way, etc.

May's Industry Interviewee is: Danielle McGeeary, Vice President of Healthcare Technology Management at AAMI.

May's Webinar: May 22nd (3 PM EST)

Register for the webinar

Emory University Hospital's experience with Ebola has prepped them for COVID-19

Back in 2014, Emory University Hospital admitted four patients with Ebola and managed to save their lives. They're using this experience and the lessons learned to handle COVID-19.

McKelvey Engineering staff creates face masks for health care workers

Health care workers are in increasing need of personal protective equipment (PPE). Staff at the McKelvey School of Engineering are helping by creating face shields.
Ventilator shortages prompt a UB research team to develop a low-cost solution

Researchers are working to make manual resuscitators automatic to aid COVID-19 patients. This low-cost solution using a common medical device could be a life-saver in developing countries.

Learn about the four ways engineers are aiming to save lives during COVID-19

Engineers and researchers have pivoted their work to tackle problems associated with the global pandemic, COVID-19. During this crisis, their valuable expertise is making an impact.

In Memoriam

BMES would like to acknowledge the passing of Donald Gann, Robert Nerem, and Sung Wan Kim, all pioneers in the BME field.

Donald Gann's obituary
Robert Nerem's obituary
Sung Wan Kim's obituary