



CALL FOR ABSTRACTS

INSTITUTE OF BIOLOGICAL ENGINEERING

2018 Annual Meeting – April 5 – April 7, 2018 – Norfolk, Virginia

ABSTRACT DEADLINE: Monday, January 15, 2018

Norfolk Waterside Marriott

235 East Main Street
Norfolk, Virginia 23510
Phone: 801-531-0800

[Click here to explore the hotel and local area!](#)

Submit abstracts online at www.ibe.org.

About IBE

The 21st century presents global challenges in the environment, resources, energy, health, and sustainability. The Institute of Biological Engineering (IBE) supports the community of scientists and engineers that are addressing these problems through biological systems analysis and design. We do this through enhancing and promoting biological engineering in the broadest manner through research, education, and professional development.

The IBE was established in 1995 to form a nexus of engineers and scientists in industry and academia to promote a new discipline of engineering focused on the remarkable features of living systems. IBE is bringing Engineering to Life through **Biology-Inspired Engineering**. The 2018 meeting will be the 23rd Annual Meeting.

Since the establishment of the Annual Meeting, IBE has received acclaim for its vast networking and educational opportunities available to members, while serving as a valuable resource for students.

Abstract Submission Guidelines

Submit your abstract (500 words or less) using IBE's online form by **Monday, January 15, 2018**.

[Click here to submit your form online.](#)

About the IBE Meeting

Come for the Content. Stay for the Networking.

The IBE Annual Meeting is a gathering of the world's leading researchers and educators in biological engineering, who share a passion for building a better future.

The 2018 Annual Meeting will include technical sessions in key areas such as biomaterials, bioenergy, biosensors, nanotechnology, and much more. The theme of the 2018 meeting will be **Advances in Trans-Disciplinary Approaches for Biological Engineering Education**.

The intimate setting and diverse makeup of the conference are catalysts for multidisciplinary interactions with attendees who actively participate in shaping the biological engineering profession.

Undergraduate and graduate students are encouraged to attend. The Meeting is an excellent opportunity to develop professional skills and network with peers and professionals in the industry through activities such as poster sessions, bioethics essay competition and social activities.

As the 2018 Program Chair, I look forward to seeing you at this year's Annual Meeting.

*Dr. Hans-Joachim Wieden
University of Lethbridge
Chair, 2018 Program Committee*

2018 Annual Meeting Topics

General Technical Sessions

The IBE general technical sessions are held concurrently during the meeting, making certain that similar topics are not at the same time. If you have questions about the applicability of your topic, please contact [Wiki Young](#) at IBE Headquarters.

Algae-Based Systems
Biochemical Conversion
Bioenergetics
Biological Engineering Education
Biomaterials
Biomedical Engineering
Biosensors
Drug and Nucleic Acid Delivery

Environmental Engineering
iGEM
Metabolic Engineering
Nanotechnology
Synthetic Biology
Tissue Engineering
Transdisciplinary Approaches

General Poster Session and Student Poster Session and Competition

Poster session presentations covering any topic within biological engineering are invited. A special poster session for student research projects or engineering design projects will be included within the poster session. The top three Undergraduate Student Posters and top three Graduate Student Posters will receive cash awards and certificates of merit.

All abstract submissions must be submitted online via the IBE website.

[Please click here to access the form.](#)





Hotel & Regional Information

Join your IBE community April 5-7, at the Norfolk Waterside Marriott for the 23rd Annual Meeting. Located in the heart of Norfolk's downtown historical district, the Norfolk Waterside Marriott offers views of the Elizabeth River. You will also be just moments away from the USS Wisconsin and cruising on the Spirit of Norfolk. Norfolk's premier shopping area, MacArthur Center is just a short walk from the host hotel. And Norfolk's newest waterfront experience, the Waterside District, will be your resource for food and beverage experiences. Guest rooms offer contemporary rooms with high-speed internet access and helpful amenities.

Rooms are available at the hotel for **\$129** per night, plus tax. Reservations for the Annual Meeting can be made with Marriott Reservations at 1.800.228.9290 or 757.627.4200. Be sure to mention you are attending the 2018 IBE Annual Meeting to get the reduced room rate.

Plan your trip to Norfolk today. [Click here to learn more about the area and its varied activities.](#) Whether you are a history buff, foodie or beach fan, Norfolk has activities for you!

Mark your calendar, submit your abstract and book your room now for the IBE 2018 Annual Meeting in Norfolk, Virginia. There is plenty to discover in this beautiful, historic city!