

The 2nd International Symposium on Biomedical Engineering

Sponsored by Ministry of Education, Culture, Sports, Science and Technology (MEXT)

November 9-10, 2017

Invited Speakers

Wim Hennink, Universiteit Utrecht

"Nanogels for Protein and Drug Delivery"

Etienne Burdet, Imperial College London

"Human-Machine Interaction and Neurorehabilitation"

Emily Porter, National University of Ireland, Galway

"Microwave Breast Cancer Detection"

Zhongping Chen, University of California, Irvine

"Advances in Integrated Multimodality Intravascular Imaging System for Assessing and Characterizing Atherosclerotic Plaques"

Venue: Multi-Purpose Digital Hall, Tokyo Institute of Technology (West Bldg. 9, Ookayama Campus, Tokyo)
Address: 2-12-1 Ookayama, Meguro-ku, Tokyo 152-8550 Japan
Access: Tokyu Meguro line Ookayama station, Tokyu Oimachi line Ookayama station

**東京工業大学 大岡山キャンパス
デジタル多目的ホール**

(東急目黒線・大井町線大岡山駅徒歩5分)

"The Research Center of Biomedical Engineering (RCBE) was established in April, 2016, by support of the Ministry of Education, Culture, Sports, Science and Technology (MEXT). The international symposium on biomedical engineering is organized as a part of the activities in the RCBE. Through the collaborative research in the interdisciplinary field between medicine and engineering, we discuss the global issues on future medicine and healthcare, and develop innovative technologies to realize a healthy aging society"

Organizers:

- Institute of Biomaterials and Bioengineering, Tokyo Medical and Dental University
- Laboratory for Future Interdisciplinary Research of Science and Technology, Tokyo Institute of Technology
- Research Institute for Nanodevice and Biosystems, Hiroshima University
- Research Institute of Electronics, Shizuoka University

主催：東京医科歯科大学 生体材料工学研究所
 東京工業大学 未来産業技術研究所
 広島大学 ナノデバイス・バイオ融合科学研究所
 静岡大学 電子工学研究所

共催：東京工業大学 科学技術創成研究院
 後援：東京工業大学 研究・産学連携本部

Submission deadline for poster presentation: August 31, 2017

The abstract submission is required for poster presentation. For preparation of the abstract, please visit the following website; http://www.first.iir.titech.ac.jp/news/2017/detail_293.html

Registration deadline: November 01, 2017

Registration is free. Please visit the following website for registration. http://www.first.iir.titech.ac.jp/news/2017/detail_293.html

お申し込み・お問い合わせ先

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ポスター発表申込締切 2017年8月31日 (木)

参加申込締切 2017年11月1日 (水)

Registration: Free

Networking fee:

JPY5,000 for regular participants, and JPY2,000 for students
 The networking fee should be paid on site at the registration desk. Registration for the networking is required.

Please visit the following website for detail. http://www.first.iir.titech.ac.jp/news/2017/detail_293.html

参加費無料

交流会費 5,000円 (学生 2,000円)



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Program

November 9 (11月9日)

- 13:00~13:10 Opening Remarks
- 13:10~13:20 Introduction of Research Center for Biomedical Engineering
- 13:20~14:45 Session A
- 14:45~16:15 Poster Session 1 & Coffee Break
- 16:25~18:05 Academic-Industrial Collaboration Session
- 18:15~20:00 Networking

November 10 (11月10日)

- 10:00~11:25 Session B
- 11:25~13:15 Poster Session 2 & Lunch
- 13:25~14:50 Session C
- 14:50~15:10 Coffee Break
- 15:10~16:35 Session D
- 16:35~16:50 Closing Remarks (Award Ceremony)

Organizing Committee:

- Yuji Miyahara, Tokyo Medical and Dental University
- Kohji Mitsubayashi, Tokyo Medical and Dental University
- Kenji Kawashima, Tokyo Medical and Dental University
- Fumio Koyama, Tokyo Institute of Technology
- Hideki Hosoda, Tokyo Institute of Technology
- Shin Yokoyama, Hiroshima University
- Hidenori Mimura, Shizuoka University
- Koji Mori, Shizuoka University

Technical Program Committee:

- Yuji Miyahara, Tokyo Medical and Dental University
- Kohji Mitsubayashi, Tokyo Medical and Dental University
- Kenji Kawashima, Tokyo Medical and Dental University
- Fumio Koyama, Tokyo Institute of Technology
- Hideki Hosoda, Tokyo Institute of Technology
- Shin Yokoyama, Hiroshima University
- Hidenori Mimura, Shizuoka University
- Koji Mori, Shizuoka University
- Tadahiko Shinshi, Tokyo Institute of Technology
- Masato Sone, Tokyo Institute of Technology
- Hiroyuki Ito, Tokyo Institute of Technology
- Natsue Yoshimura, Tokyo Institute of Technology
- Yasuko Yanagida, Tokyo Institute of Technology
- Marie Tabaru, Tokyo Institute of Technology
- Kotaro Tadano, Tokyo Institute of Technology
- Hayato Yoshioka, Tokyo Institute of Technology
- Akira Umise, Tokyo Institute of Technology

