

ISABMEC 2018

THE SEVENTH INTERNATIONAL SYMPOSIUM ON AERO AQUA BIO-MECHANISMS

August 29th to
September 1st, 2018
Senju, Tokyo, JAPAN

Banquet on houseboat!

1st Call for Papers

Invitation

We are pleased to inform you that the 7th International Symposium on Aero-aqua Bio-Mechanisms (ISABMEC2018) will be held from August 29th to September 1st 2018 in Kita-Senju, Tokyo, Japan. The ISABMEC is a unique series of international symposia started by The Society of Aero Aqua Bio-Mechanisms (ABMECH), aiming at bridging across biologists, scientists and engineers and advancing the interdisciplinary fields of novel mechanisms in biological systems and biomimetics. Our past symposia (Honolulu 2000, Honolulu 2003, Okinawa 2006, Shanghai 2009, Taipei 2012 and Honolulu 2014) have been successful in attracting about 500 participants from more than 10 countries (Japan, USA, UK, China, Korea, Taiwan, Netherlands, Israel, Germany, etc.).

The ISABMEC 2018 in Tokyo will be a memorable event for colleagues and friends from all over the world to establish friendships and to promote academic exchanges at an international and interdisciplinary level. On behalf of the Organizing Committee, it gives us great pleasure to warmly welcome you and your colleagues to attend this symposium.

Welcome party is planning to be held at Tokyo Skytree!

Topics

The topics of the symposium include, but not limited to:

- Biomechanics in Microorganisms
- Biomechanics in Insect & Bird Flights
- Swimming Biomechanics
- Sports Biomechanics
- Computational Biomechanics
- Bio-system and Bio-structure
- Biomaterial
- Biosensors and Location Control
- Bioacoustics and Bio-logging
- Biological Neuromuscular system
- Bio-robotics and Bionics
- Biomimetics in Underwater Vehicles
- Biomimetics in Aerial Vehicles
- Artificial Materials and Actuators
- Micro-and Nano-Technology in Biosystems

Important Days

- Deadline for abstract submission 31st January, 2018
- Notification of acceptance 28th February, 2018
- Deadline for full paper submission 30th April, 2018
- Conference date 29th August – 1st September, 2018

Venue (planned)

ISABMEC2018 is now planned to be held at TOKYO DENKI UNIVERSITY(TDU) SENJU CAMPUS located at 5 Senju Asahi-cho, Adachi-ku, Tokyo, 120-8551, Japan.



Chair

Prof. Tomonobu Goto, Tottori University, Japan

Organization

ISABMEC2018 is organized by The Society of Aero Aqua Bio-Mechanisms (ABMECH), Japan



Contact Us

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Visit our website at
<http://abmech.org/isabmec2018/>