

ISABMEC2014

THE SIXTH INTERNATIONAL SYMPOSIUM ON AERO AQUA BIO-MECHANISMS

November 13th - 16th 2014, Honolulu, Hawaii, USA

1st Call for Papers

Invitation

We are pleased to inform you that the 6th International Symposium on Aero-aqua Bio-Mechanisms (ISABMEC2014) will be held from 13th to 16th November 2014 in Honolulu, Hawaii. 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, and Taipei 2012) have been successful in attracting about

300 participants from more than 10 countries.

The ISABMEC 2014 in Honolulu 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.



Topics

The main topics of the symposium are as follows:

- 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

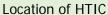
Important Days

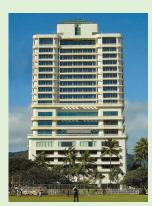
Deadline for abstract submission 31th May, 2014
Notification of acceptance 30th June, 2014
Deadline for full paper submission 15th August, 2014

Venue (planned)

ISABMEC2014 is now planned to be held at HAWAI TOKAI INTERNATIONAL COLLEGE (HTIC) located at 2241 Kapiolani Boulevard, Honolulu, Hawaii 96826, U. S. A.







HTIC

Chair

Assoc. Prof. Dr. Motomu Nakashima, Tokyo Institute of Technology (TITEC), Japan

Organization

ISABMEC2014 is organized by The Society of Aero Aqua Bio-Mechanisms (ABMECH), Japan



Contact Us

ISABMEC2014 Secretariat

Prof. Yoshinobu Inada, Tokai University, Japan

Tel: +81-463-58-1211 (Ext.4453) Fax: +81-463-50-2060

Email: inada@tokai-u.jp

Visit our website

http://www.abmech.org/isabmec2014/