

ISBC 3rd 2018

The Third International Symposium on
BioComplexity

January 18-20, 2018, B-Con Plaza, Beppu, Japan

Call for Papers

The Third International Symposium on BioComplexity, collocated with AROB 23rd 2018, will be held in Beppu, Oita, Japan, January 18-20, 2018. This symposium will bring together researchers to find new sciences and technologies concerning biomedicine and biophysics, based on theories, computer simulations, wetwares, and hardware designs, to discuss on the question “what is the essential difference between life and machine?”, and also to share new findings in various fields listed in the following topics:

Topics of interest include, but are not limited to

Algorithm

- Complexity
- Simulation
- Machine learning
- Data mining
- Image processing
- Model estimation
- Multivariate statistics
- Parallel and distributed computing

Molecular biology

- Bioinformatics
- Molecular network
- Gene expression and regulation
- Molecular evolution

Medical applications

- Human genome information
- Biomedical database
- Medical big data
- Disease models and mechanisms
- In silico drug discovery

Important Dates

Abstract Submission Deadline
OS Proposal Deadline
Notification of Acceptance
Paper Submission Deadline
Early Registration Deadline
Registration Deadline for Presenters

October 16, 2017
October 9, 2017
November 1, 2017
December 14, 2017
December 14, 2017
December 14, 2017

Publication

Accepted papers will be published in the Proceedings of the AROB. Extended versions of the selected papers will be published in the international journal : **ARTIFICIAL LIFE AND ROBOTICS, Springer Japan.**

Get more information from
<http://isarob.org/symposium/>

Beppu Onsen Guide

Beppu is one of the oldest and most famous hot spring areas in Japan.

The city is divided into eight major hot spring areas known as Beppu Hattō (別府八湯).



Beppu Onsen

Close to Beppu Station in the center of town. Beppu Onsen is the most popular area in Beppu.



Ekimae-Kotō Onsen

Two-minute walk from the station.



Takegawara Onsen

Originally built in 1879. Located a short Seven-minute walk from the station.

A bamboo thatched roof and elaborate facade is a symbol of Beppu Onsen.

Myoban Onsen

Located on the hill facing Beppu Bay. Visitors enjoy several types of thermals such as mud bath or milky water bath accompanied by a distinctive sulphuric odor. Bath salt called “yunohana” is continuously being made at the thatched Yunohana Goya.



Mud Bath



Yunohana Goya

Beppu Jigoku Meguri

Beppu Jigoku Meguri, literally means “The Hell Tour of Beppu”, is the trip that visits the eight interesting hot springs in Beppu.

Six of the eight “Jigoku” are located in Kannawa Area and the others in Kamegawa Area.



Umi Jigoku



Chinoike Jigoku



Bouzu Jigoku



Shiraike Jigoku