# **QBIC Workshop 2018**

## as a Memorial to Professor Hida

### **Dates:**

From October 3, Wednesday to October 5 Friday, 2018

### Venue: (tentatively)

4<sup>th</sup> floor meeting room, Research Center for Computational Science, Noda Campus of Tokyo University of Science Noda City, Chiba 278-8510, Japan

### a) Main Session

October 3-4, Wednesday, Thursday10:00 – 17:30October 5, Friday10:00 – 12:00at Conference Room (4F) in Research Center for Computational ScienceAccess (No.30 in the map) : http://www.tus.ac.jp/en/campus/noda.html

### b) Poster Session

From October 3, Wednesday to October 4 Thursday at Conference Room (4F) in Research Center for Computational Science (Question and Answer, January 13, Thursday)

### **Welcome Party**

October 3, Wednesday 18:00 – at Cafeteria (2F) in Canal Hall

### **Banquet**

October 4, Thursday 18:00 – at Cafeteria (2F) in Canal Hall

URL https://www.rs.noda.tus.ac.jp/qbic/QBICworkshop2018new.html

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### Purpose

The main aim of QBIC and the conference is to create a new paradigm synthesizing Quantum Information and Bio-Informatics based on efforts by active researchers traversing various fields of Mathematics, Physics, Information and Life Science.

### Organizer

N. Watanabe (Tokyo University of Science, Japan)

## **Advisory Committee**

L. Accardi (Roma II University, Italy)

- A. Jamiolkowski, Nicolaus Copernicus University, Poland
- I. Volovich (Steklov, Mathematical Institute, Russia)\*

### Local Committee

S. Iriyama (Tokyo University of Science, Japan)

- T. Matsuoka (Suwa University of Science, Japan)
- S. Miyazaki (Tokyo University of Science, Japan)
- K. Sato (Tokyo University of Science, Japan)
- T. Kamizawa (Tokyo University of Science, Japan)

### Contacts

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## October 5, 2018, Friday - Main Session (3)

- 10:00  $\sim$  10:50 I. Ojima, RIMS, Kyoto University, Japan, Brown Functors and Local Gauge Invariance
- 10:50  $\sim$  11:40 Y. Kondo and S. Miyazaki, Tokyo University of Science, Japan Database construction and computational analysis of intronic non-coding genes