



# 21-22 MAR 2018

## THE 3<sup>RD</sup> HIROSHIMA INTERNATIONAL SYMPOSIUM ON FUTURE SCIENCE “FRONTIERS IN BIOIMAGING BASED LIFE SCIENCE”

### **Biophysics, Biochemistry, and Cell research based on Bioimaging are focused**

Recent researches in life science have become more demanding on 'Bioimaging' than ever, which include rapidly developing light microscopy and electron microscopy. Biophysics and Biochemistry have emerged as molecular sciences based on molecular spectroscopies including X-ray crystallography and NMR. The research fields, however, are now going to focus on the upper hierarchies over the molecules with the aids of advanced bioimaging techniques. This symposium will aim to share the recent advantages in bioimaging techniques and their application to various biological subjects with the participants who are working in the relating research fields.

### **Key note speakers**

**Dr. Christopher K. E. Bleck,**  
Director of NHLBI Electron Microscopy Core Facility, NIH, USA

**Emeritus Prof. Shin'ichi Ishiwata,**  
Dept. Physics, Waseda University, Japan

**Prof. Hyun-Woo Rhee,** Dept. Chemistry, UNIST, Korea

### **Date:**

**21-22 Mar. 2018**

### **Venue:**

**Hiroshima  
International  
Plaza**

**3-3-1 Kagamiyama,  
Higashi-Hiroshima**

### **Organizer**

**Shin-ichi Tate**

**Yuichi Togashi**

**School of Science,  
Hiroshima Univ.**

**Research Center for the  
Mathematics on  
Chromatin Live  
Dynamics (RcMcD)**

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### **Conference Info.**

**<http://www.mls.sci.hiroshima-u.ac.jp/chrom/ja/hisfs2018.html>**



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