



The 3rd Symposium of the Center for High-performance Nature-derived Materials (Excellent Core)
&
The 4th International Symposium for Green-Innovation Polymers (GRIP2017)



This is a joint international symposium between The 3rd Symposium of the Center for High-performance Nature-derived Materials (Excellent Core), which including distinguished research projects and corresponding faculties in JAIST, and International Symposium for Green-Innovation Polymers (GRIP2017), which has been held annually since 2014 in JAIST.

This conference will provide a platform for scientific exchange in all areas relevant to syntheses, structure, properties, fabrication, hybridization, theory and simulation, and applications of green-innovative materials. This symposium will be focused on “Cutting edge of chemistry, physics, biology, and engineering in polymers for establishment of sustainable low-carbon society.”

Additionally, the symposium will be held under the commemoration of Prof. E. Ruiz-Hitzky’s official retirement, where 9 excellent scientists will be invited from Spain, Thailand, and Japan.

Organizing Committee

Chairpersons:

Tatsuo Kaneko
Makoto Ogawa

Co-chair:

Toshiaki Taniike

General Secretary:

Kosuke Okeyoshi
Kenji Takada

Plenary lecturer

Eduardo Ruiz-Hitzky (Materials Science Institute of Madrid, CSIC, Spain)

Functional nanostructured materials and biomaterials involving porous and layered solids

Keynote lecturer

Makoto Ogawa (School of Energy Science and Engineering, VISTEC, Thailand)

Application of inorganic-organic interactions for materials' design

Invited speakers

Yoshiaki Fukushima (CROSS, Japan)

Nano-porous materials

Akira Nakajima (Tokyo Tech, Japan)

Functional Surface Materials

Hiroshi Kageyama (Kyoto Univ, Japan)

Solid state chemistry and materials

Tetsu Mitsumata (Niigata Univ, Japan)

Magneto-electronic materials

Hideyuki Murata (JAIST, Japan)

Organic electronics

Tatsuo Kaneko (JAIST, Japan)

High-performance polymers

Kosuke Okeyoshi (JAIST, Japan)

3D dissipative structures

Kenji Takada (JAIST, Japan)

Precise polymerization

1. Site

The symposium will be held at Lecture Room (2F Knowledge Bldg) in JAIST, 1-1 Asahidai, Nomi, Ishikawa, Japan

2. Presentation

Plenary and keynote lectures (40 min)

Invited lectures (15-30min)

The official language: English

3. Date and Tentative programs

26th September

10:00	Opening remarks (Kaneko)	
10:10	Eduardo Ruiz-Hitzky (Plenary)	CSIC, Madrid Spain
10:50	Yoshiaki Fukushima	CROSS
11:20	Kenji Takada	JAIST
11:35	Kosuke Okeyoshi	JAIST
11:50	Lunch	
13:30	Makoto Ogawa (Keynote)	VISTEC, Rayong, Thailand
14:10	Hideyuki Murata	JAIST
14:40	Akira Nakajima	Tokyo Tech
15:10	Break	
15:30	Tatsuo Kaneko	JAIST
16:00	Hiroshi Kageyama	Kyoto Univ
16:30	Tetsu Mitsumata	Niigata Univ
17:00	Closing remarks (Ogawa)	

