



The 2nd JAIST World Conference Symposium by the Center for Nature-derived Materials (Excellent Core)



This is the 2nd JAIST world Conference (JWC) which is organized by the member of the Center for Nature-derived Materials (Excellent Core). JWC has been held since 2018 and will be held annually in JAIST, aiming to give the place and opportunity for global communication of JAIST faculties and students with distinguished researchers having excellent research projects.

JWC2019 will provide a platform for scientific exchange in the area of universal designs relevant to syntheses, structure, fabrication, hybridization, analyses, imaging, theory, materials, simulation, system engineering, and applications. This symposium will be focused on “Cutting edge science of chemistry, physics, biology, and engineering”

Additionally, the symposium will be held under the 3rd year commemoration of the Excellent Core, where 8 excellent scientists will be invited from Italy, Finland, France, Thailand, India, Russia, Taiwan, and Japan.

Organizing Committee

Chairpersons:

Tatsuo Kaneko

Co-chair:

Toshiaki Taniike

Kosuke Okeyoshi

Kenji Takada

Plenary lecturer

Françoise M. Winnik (University of Helsinki/JAIST, Finland/Japan)

Functional biomaterials

Vincenzo Busico ('Federico II' University of Naples, Italy)

Organometallic Catalysts

Invited speakers

Yuri Shchipunov (Russian Academy of Sciences, Russia)

Polyelectrolyte complex

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

Surface modification

Hsiao-Wen Zan (National Chiao Tung University, China)

Organic semiconductor

Sandhya Babel (Thammasat University, Thailand)

Bio-electrochemical system

Josephine Galipon (Keio University Institute for Advanced Biosciences, Japan)

Bioinformatics

Manohar V. Badiger (CSIR–National Chemical Laboratory, India)

Network polymers

Toshiaki Taniike (JAIST, Japan)

High-throughput experimentation

Tatsuo Kaneko (JAIST, Japan)

High-performance polymers

Kosuke Okeyoshi (JAIST, Japan)

Functional Soft-materials

1. Site

The symposium will be held at MS hall (map: next page) in JAIST, 1-1 Asahidai, Nomi, Ishikawa, Japan

2. Presentation

Plenary lectures (50 min), Invited lectures (30min), Students lecture (15 min)

The official language: English

3. Date and Tentative programs

28th February

9:00	Opening remarks (Kaneko)	
9:10	Françoise M. Winnik (Plenary)	Univ. Helsinki / JAIST
10:00	Yuri Shchipunov	Russian Academy of Sciences
10:30	Kosuke Okeyoshi	JAIST
11:00	Break	
11:10	Student Section×2	VISTECH
11:40	Makoto Ogawa	VISTECH
12:10	Hsiao-Wen Zan	National Chiao Tung Univ.
12:40	Lunch	
14:00	Sandhya Babel	Thammasat Univ.
14:30	Toshiaki Taniike	JAIST
15:00	Josephine Galipon	Keio Univ.
15:30	Break	
15:45	Tatsuo Kaneko	JAIST
16:15	Manohar V. Badiger	CSIR–National Chemical Lab.
16:30	Vincenzo Busico (Plenary)	'Federico II' Univ. of Naples
17:25	Closing remarks (Terano)	
18:00	Banquet (Bus)	

1st March

10:00-12:00 JAIST tour I (student activity)

14:00-17:00 JAIST tour II (facilities and systems)



Komatsu Airport offers regular international flights to and from Shanghai (China), Seoul (Korea) and Taipei (Taiwan).



CAMPUS MAP

