

Food options



Other options:

La Casita, 6th Floor, Bro. Andrew Gonzalez Bldg

Savemore, beside Bro. Andrew Gonzalez Bldg

Food court, beside Gokongwei College of Engineering Bldg



Advances and Innovation in Materials Science (AIMS2018)

Keiji Tanaka, PhD

Kyushu University, Japan

Chunhu Chen, PhD

National Sun Yat-sen University, Taiwan

Suk-kyun Ahn, PhD

Pusan National University, South Korea

Drexel H. Camacho, PhD

De La Salle University, Philippines

Joey D. Ocon, PhD

University of the Philippines-Diliman, Philippines

February 6, 2018 (8:00 a.m.)
Room A1703

Bro. Andrew Gonzalez Bldg.
De La Salle University
2401 Taft Avenue, Manila

Organized by
Chemistry Department, COS
De La Salle University



February 6, 2018 (8:00 a.m.) | Room A1703
Bro. Andrew Gonzalez Bldg.
De La Salle University
2401 Taft Avenue, Manila

8:30-9:15 AM
OPENING PROGRAM

National Anthem
Ms. Eiza Florentino
PhD Chemistry student

Prayer
Dr. Ma. Carmen Tan
Chemistry Department

Welcome Message
Dr. Merlin Teodosia C. Suarez
Vice Chancellor for Academics, DLSU

Introduction of the Guest Speakers
Dr. Jaime Raul O. Janairo
Chairperson, DLSU COS Chemistry

4:15-5:00 PM
OPEN FORUM

Closing Remarks
Dr. Laurene Chua-Garcia
Vice President for External Relations and Internationalization, DLSU

Dr. Eric Camilo R. Punzalan
Master of Ceremonies

8:00-8:30 AM
REGISTRATION
8:30-9:15 AM
OPENING PROGRAM

9:30-10:30 AM
Dynamics of Polymers at Interfaces
Keiji Tanaka, PhD
Kyushu University, Japan

10:30-11:30 AM
Designing Cellulosic Materials for Electrochemical Applications
Drexel H. Camacho, PhD
De La Salle University, Philippines

11:30-1:00 PM
LUNCH BREAK

1:00-2:00 PM
Graphene and Metal Oxide Hybridization for Oxygen Reduction and Evolution
Chunhu Chen, PhD
National Sun Yat-sen University, Taiwan

2:00-3:00 PM
Rationally Designing Electrodes for Energy Storage Applications
Joey D. Ocon, PhD
University of the Philippines-Diliman, Philippines

3:00-3:15 PM
Intermission Number
Ms. Marilen M. Martin
PhD Chemistry student, DLSU

3:15-4:15 PM
Liquid Crystals: A Functional Building Block for Programmable Adaptive Materials
Suk-kyun Ahn, PhD
Pusan National University, South Korea

4:15-5:00 PM
OPEN FORUM
Moderator: Dr. Rodolfo Sumayao, Jr.

Closing Remark
Dr. Laurene Chua-Garcia
Vice President for External Relations and Internationalization, DLSU

Speakers

Keiji Tanaka, PhD
Professor, Department of Applied Chemistry
Kyushu University, Japan
Doctor of Engineering, Kyushu University
Postdoc, University of Madison-Wisconsin
Research: Polymers, interfaces, functional materials

Chunhu Chen, PhD
Associate Professor, Department of Chemistry
National Sun Yat-sen University, Taiwan
PhD Inorganic Chemistry, University of Connecticut
Postdoc, The Ohio State University, USA
Research: synthesis and characterization of graphene-semiconductor hybrid nanomaterials

Suk-kyun Ahn, PhD
Assistant Professor, Department of Chemistry
Pusan National University, South Korea
PhD Polymer Science, University of Connecticut, USA
Postdoc, Oak Ridge National Laboratory, USA
Research: Liquid crystalline polymers, block copolymers, responsive polymers, shape memory polymers, polymer architecture

Drexel H. Camacho, PhD
Associate Professor, Department of Chemistry
De La Salle University, Philippines
PhD Chemistry, Tohoku University, Japan
Postdoc, University of California-Davis, USA
Research: Organometallics, polymers and materials science

Joey D. Ocon, PhD
Assistant Professor, Department of Chemical Engineering
University of the Philippines - Diliman, Philippines
PhD Environmental Science and Engineering, Gwangju Institute of Science and Technology, South Korea
Research: Catalysis, electrochemistry, energy