

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 Innovations in Materials Science

“Chemistry of Inorganic Materials”

20 AIMS 19

<https://dlsuaims2019.weebly.com/>

Advances and Innovations in Materials Science (AIMS2019)

“Chemistry of Inorganic Materials”

July 11, 2019 (8:30 a.m.)

Room A1103

Bro. Andrew Gonzalez Bldg.

De La Salle University

2401 Taft Avenue, Manila

Organized by

The Chemistry Department and

The College of Science

DE LA SALLE UNIVERSITY

July 11, 2019 (8:30 a.m.) | Room A1103
Bro. Andrew Gonzalez Bldg.
De La Salle University
2401 Taft Avenue, Manila

8:30-9:15 AM
OPENING PROGRAM

Prayer

Ms. Judith O. Guyod
*PhD student, Chemistry Department/COS,
DLSU*

National Anthem

Welcome Message

Dr. Glenn V. Alea
Dean, College of Science, DLSU

Introduction of the Guest Speakers

Dr. Jaime Raul O. Janairo
Chair, Chemistry Department/COS, DLSU

Technical Talk

Closing Remarks

Dr. Jaime Raul O. Janairo
*Chair, Chemistry Department/COS,
DLSU*

Dr. Hilbert Magpantay
Master of Ceremonies

8:30-9:00 AM

REGISTRATION

9:00-9:30 AM

OPENING PROGRAM

9:30-10:30 AM

**"Coordination Chemistry Approaches to
Societal Issue"**

Carl Redshaw, PhD

University of Hull, UK/Northwest University - Xi'an, China

10:30-11:30 AM

**"Ionic Liquids Dispersed in a Low Polar
Solvent"**

Ling-Kang Liu, PhD

Academia Sinica, Taiwan

11:30-1:00 PM

LUNCH BREAK

1:00-2:00 PM

**"Reticular Design of Metal-Organic Framework
Materials and Their Application in Catalysis"**

Marlon Conato, PhD

University of the Philippines - Diliman, Philippines

2:00-3:00 PM

**"Special Design of Phosphors for Solid State
Lighting and Beyond"**

Julius Leaño, PhD

Philippine Textile Research Institute - DOST, Philippines

3:00-3:15 PM

BREAK

3:15-4:15 PM

**"Eu(II)-Containing Cryptates as Contrast
Agents for Magnetic Resonance Imaging"**

Joel Garcia, PhD

De La Salle University, Philippines

4:15-5:15 PM

**"Multinary Sulfide Semiconductor
Nanocrystals: Synthesis and Applications"**

Michelle Regulacio, PhD

University of the Philippines - Diliman, Philippines

Closing Remark

Dr. Jaime Raul O. Janairo
Chair, Chemistry Department/COS, DLSU

Speakers



Carl Redshaw, PhD

Professor
University of Hull, UK &
Northwest University - Xi'an, China
Research: coordination chemistry,
homogeneous catalysis, metal-based
imaging and anti-cancer chemistry



Ling-Kang Liu, PhD
Professor Emeritus

Academia Sinica, Taiwan
Research: preparation and properties of
ionic liquids



Marlon Conato, PhD
Associate Professor

University of the Philippines - Diliman,
Philippines
Research: microporous crystalline
solids such as MOFs, zeolites, and
polymer composite materials, their
crystal structures, and applications



Julius Leaño, PhD

Chief Science Research Specialist
Philippine Textile Research Institute -
DOST, Philippines
Research: solid state inorganic optical
materials



Joel Garcia, PhD
Associate Professor

De La Salle University, Philippines
Research: probe design and
development using nanoparticles and
small molecules, and utilization of NMR
techniques for mechanistic studies and
development of chemical exchange
saturation transfer agents



Michelle Regulacio, PhD
DOST Balik Scientist

University of the Philippines - Diliman,
Philippines
Research: inorganic nanomaterials
chemistry