



The 4th International Conference on Aggregation Induced Emission: Materials, Mechanisms and Applications

January 20 - 26, 2019
Adelaide, Australia

Tutorial Lectures

Co-organised with Flinders University, La Trobe University, University of New South Wales, University of Queensland

January 21, 2019, Australia

The discovery of aggregation-induced emission (AIE), whereby the aggregation of luminogens plays a positive role, enhancing the light-emission efficiency, has attracted much interest as it offers a new platform for the exploration of practically useful luminescent materials. Aiming to educate, promote, and inspire, the AIE4 Tutorial Lectures invite 6 well-known researchers from different points in their research careers to give the background, history, progress and future perspectives of AIE related research. The AIE4 Tutorial Lectures will also be captured via webcast (video & slides) as a resource for attendees and the broader community.

Co-chairs of AIE-4 Tutorial lectures

Youhong Tang, Flinders University

Yuning Hong, La Trobe University

Guozhen Liu, The University of New South Wales

Chengzhong Yu & Chang Lei, The University of Queensland

Jointly organised by



LA TROBE
UNIVERSITY



UNSW
SYDNEY



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA



The 4th International Conference on Aggregation Induced Emission: Materials, Mechanisms and Applications

January 20 - 26, 2019
Adelaide, Australia

Tutorial lecture information

Time: January 21, 2019, Australia

Venue: Flinders University

La Trobe University

The University of New South Wales

The University of Queensland

Schedule (Adelaide Time Zone UTC+10:30 hrs)

Monday January 21	
Ceremony Moderator: Jian Qin Flinders University, Australia	
9:30-10:00	Tutorial Lecture Opening Address Prof. Karen Reynolds, Flinders University, Australia Moderator: Elena Lucenti ISTM-CNR, Italy
10:00-11:00	AIE research: Past, present, and future Ben Zhong Tang The Hong Kong University of Science and Technology, Hong Kong, China
11:00-12:00	Aggregation-Induced Emission: Materials and biomedical applications Bin Liu National University of Singapore, Singapore
12:00-12:30	Lunch Break

Jointly organised by





The 4th International Conference on Aggregation Induced Emission: Materials, Mechanisms and Applications

January 20 - 26, 2019
Adelaide, Australia

12:30-13:30	Theory and computation for the excited state decay rates and the aggregation effects Zhigang Shuai Tsinghua University, China
13:30-14:30	The expansion of AIE thought: From single to molecular set Zhen Li Wuhan University, China
14:30-15:00	Tea Break
15:00-16:00	Polymer films with Aggregation Induced Emission: A new tool for optical sensing and energy harvesting. Andrea Pucci University of Pisa, Italy
16:00-17:00	Aggregation-Induced Emission: New strategies for sensing and imaging Yuning Hong La Trobe University, Australia
17:00	Close

(Note: Queensland is UTC+10 hrs. Sydney and Melbourne are UTC+11 hrs)

Jointly organised by



Flinders
UNIVERSITY



LA TROBE
UNIVERSITY



UNSW
SYDNEY



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA