



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





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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)

10:00 – 10:30	Opening Ceremony	
10:40 – 11:40	Lecture 1 AIE Research: Past, present, and future	Ben Zhong Tang <i>The Hong Kong University of Science and Technology, Hong Kong, China</i>
11:40 – 12:40	Lecture 2 Aggregation-Induced Emission: Materials and biomedical applications	Bin Liu <i>National University of Singapore, Singapore</i>
12:40 – 13:40	Lunch Break	
13:40 – 14:40	Lecture 3 Theory and Computation for the Excited State Decay Rates and the Aggregation Effects	Zhigang Shuai <i>Tsinghua University, China</i>
14:40 – 15:40	Lecture 4 The Expansion of AIE Thought: From single to molecular set	Zhen Li <i>Wuhan University, China</i>
15:40 – 16:00	Coffee Break	

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16:00 – 17:00	Lecture 5 Polymer Films with Aggregation Induced Emission: A new tool for optical sensing and energy harvesting	Andrea Pucci <i>University of Pisa, Italy</i>
17:00 – 18:00	Lecture 6 Aggregation-Induced Emission: New strategies for sensing and imaging	Yuning Hong <i>La Trobe University, Australia</i>
18:00	Close	

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

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