



2019 Nankai-Cambridge International Symposium on Advanced Materials

19th-22nd May, 2019

Nankai University, Tianjin, China

(First Call)

Advanced materials play a central role in the sustainable development of society, especially for energy and environment. In order to build an international platform for discussing and sharing the recent achievements in advanced materials, we are organizing a “2019 Nankai-Cambridge International Symposium on Advanced Materials”, as Nankai University is approaching its first centenary celebration. This was first proposed by some Nankai faculty members who studied or worked in Cambridge and it is supported by professors from the Department of Materials Science and Metallurgy, University of Cambridge. The objectives of the symposium are to have in-depth discussions on the fundamental science and applications of Advanced Materials, and to stimulate international research collaboration with Nankai University in diverse areas ranging from chemical, electronic and magnetic materials to renewable energy, environmental and biomedical applications. The scope of the symposium covers but not limited to the following fields:

- (i) **Energy and environmental materials**
- (ii) **Advanced optoelectronic materials and applications**
- (iii) **Materials process and manufacture**

Symposium Chairs:

Prof. Anthony K. Cheetham (FRS, University of Cambridge)
Prof. Vasant Kumar (Fellow of IOM³, University of Cambridge)
Prof. Guoran Li (School of Materials Science and Engineering, Nankai University)

Organizers:

Nankai University and University of Cambridge

Host:

School of Materials Science and Engineering, Nankai University

Important dates:

Final confirmation of attendance by 6th May, 2019, please send us the Answer Form (see attachment).

Venue and Hotel address:

International Exchange Centre,
Jinnan Campus, 38 Tongyan Road,
Haihe Education Park, Nankai
University, Tianjin 300350, China.

Registration fee and payment:

1800 CNY registration fee will be collected for each person during on-site registration; Cash, debit card and credit card are all welcome; Note participants will need to cover their own accommodation.

Contact:

Dr. Fei Wang (王菲)
School of Materials Science and
Engineering, 38 Tongyan Road,
Haihe Education Park,
Nankai University,
Tianjin 300350
China
E-mail: camnk@nankai.edu.cn
Phone: +86-22-85358786
Mobile: +86-15822726230

We cordially invite researchers to attend this symposium and discuss the future trend and challenges of the state-of-art materials, and explore their applications in industry.

Confirmed speakers:

Prof. **Anthony K. Cheetham** (Fellow of Royal Society, University of Cambridge)

Prof. **Vasant Kumar** (Fellow of IOM³, University of Cambridge)

Prof. **Richard Catlow** (Fellow and Vice President of Royal Society, UCL)

Prof. **Ekhard Salje** (Fellow of Royal Society, University of Cambridge)

Prof. **Song Gao** (Academician, South China University of Technology)

Prof. **Manish Chowalla** (Associate editor of ACS Nano, University of Cambridge)

Prof. **Bill Clyne** (Fellow of Royal Academy of Engineering, University of Cambridge)

Prof. **Upadrasta Ramamurty** (Fellow of Indian Academy of Sciences, Nanyang Technological University)

Prof. **John Wang** (Head of Department of Materials Science and Engineering, National University of Singapore)

Prof. **Bin Liu** (Head of Department of Chemical Engineering and Biotechnology, National University of Singapore, Deputy Editor of ACS Materials Letters)

Prof. **Arumugam Manthiram** (Director of Texas Materials Institute, The University of Texas at Austin)

Prof. **Sihai Yang** (University of Manchester)

Prof. **Ren-Gen Xiong** (Southeast University)

Prof. **Brian Space** (University of South Florida)

Dr. **Emilie Ringe** (Department of Materials Science and Metallurgy, University of Cambridge)

Program

19th May:

12:00-20:00 Registration

18:00-20:00 Dinner

20th May:

09:00-12:30 Opening ceremony and scientific program

14:00-18:00 Scientific program

18:30-20:30 Welcome Banquet

21st May:

09:00-12:00 Scientific program

14:00-18:00 Scientific program

18:30-20:30 Dinner

22nd May: Youth Forum

09:00-12:00 Scientific program

14:00-18:00 Scientific program

18:30-20:30 Dinner

Travel Information

• By flight:

- *Public transport:* Take Subway Line 2, then transfer to Line 1 to Huashanli Station.
- *Taxi:* 35 min.

• By train:

• **Tianjin Railway Station:**

- *Public transport:* Take Subway Line 3, then transfer to Line 1 to Huashanli Station.
- *Taxi:* 40 min

• **Tianjin West Railway Stations:**

- *Public transport:* Take Subway Line 1 to Huashanli Station.
- *Taxi:* 45 min

• **Tianjin South Railway Stations:**

- *Public transport:* Take Subway Line 3, then transfer to Line 6 to Meilinlu Station.
- *Taxi:* 50 min

Pick-ups will be arranged at Huashanli Station of Subway Line 1 and Meilinlu Station of Subway Line 6 on 19th May.



School of Materials Science and Engineering, Nankai University