

International Workshop on Nano-structured Energetic Materials 2018

November 2- 4, 2018

Nanjing, China

■ Welcome

On behalf of the organizing committee, we are delighted to invite you to attend the 2018 international nano-structured energetic materials (NSEMs) Workshop which will be held in Nanjing, China from November 3- 4, 2018. Scientists, researchers, and engineers from all over the world, interested in nano-structured energetic materials are all welcomed to participate in this international workshop.

NSEMs Workshop is an international academic symposium that is held once a year and has been successfully held in Nanjing (2015), Mianyang (2016) and Xi'an (2017). The conference aim is to provide a communication and cooperation platform for the research teams of

micro or nano-energetic devices, and promote the fundamental research and technological progress of NSEMs and Pyro-MEMS.

■ Main Topics

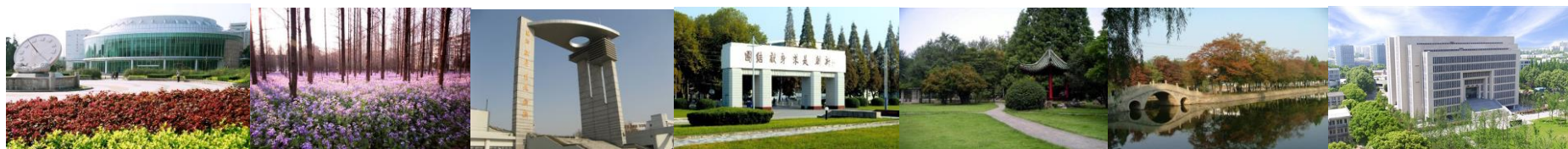
- Size effect of NSEMs
- Design, preparation and applications of NSEMs
- Characterization and performance of NSEMs
- Numerical calculation and simulation of pyro-MEMS energetic devices
- Safety and reliability of pyro-MEMS energetic devices
- Other research progresses related to NSEMs

■ Hosting Organizations

- Nanjing University of Science and Technology
- Royal Society of Chemistry

■ Sponsors

- Nanjing University of Science and Technology
- Institute of Chemical Material of China Academy of Engineering Physics
- Key Laboratory of National Defense Science and Technology of Shaanxi Institute of Applied Physical Chemistry



■ Conference location

- Conference Center of Nanjing University of Science and Technology

■ Important Dates

- Deadline for abstracts: August 15, 2018
- Abstract acceptance notification: August 25, 2018
- Deadline for full papers: October 1, 2018
- Registration deadline: October 1, 2018
- Conference date: November 2-4, 2018

■ Submission Email

- NSEMs2018@163.com

■ Instruction for Abstracts

- Abstracts should be at least 350 words in length, including the corresponding author's name, institution, address, email, phone and fax numbers.

■ Language

- English and Chinese

■ Registration Fees

- Free of charge

■ Conference Committee

- Chair: Prof. Ruiqi Shen
- Co-Chair: Prof. Xiaohua Jiang(CAEP), Prof. Enyi Chu, Prof. Yimin Chao (UK)
- Committee: Prof. Kaili Zhang, Prof. Fengqi Zhao, Prof. Yinghua Ye, Prof. Guangcheng Yang, Prof. Qilong Yan, Prof. Xueming Li, Prof. Tao Duan, Prof. Yulong Zhao, Prof. Jingyu Wang, Prof. Li Yang, Prof. Carole Rossi (France), Prof. Vladimir Zarko (Russia), Prof. Zulkhair Mansurov (Kazakhstan)

■ Conference Secretariat

- Contacts: Dr. Wei Zhang, Dr. Wenchao Zhang
- Institution: School of Chemical Engineering, Nanjing University of Science and Technology
- Address: No. 200 Xiaolingwei, Nanjing 210094, Jiangsu.
- Phone: +86-(0)25-84315855, +86-(0)84315515
- Fax: +86-(0)25-84315855, +86-(0)84315515
- Email: NSEMs2018@163.com

