

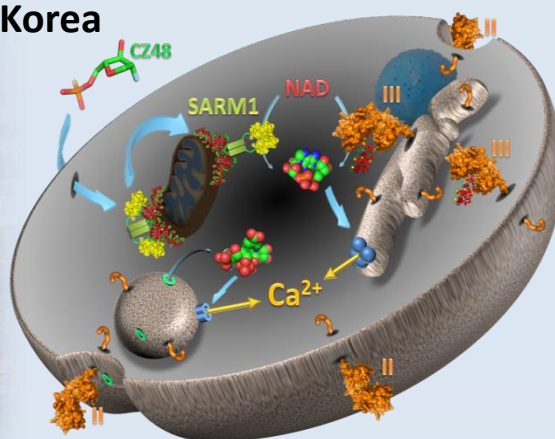
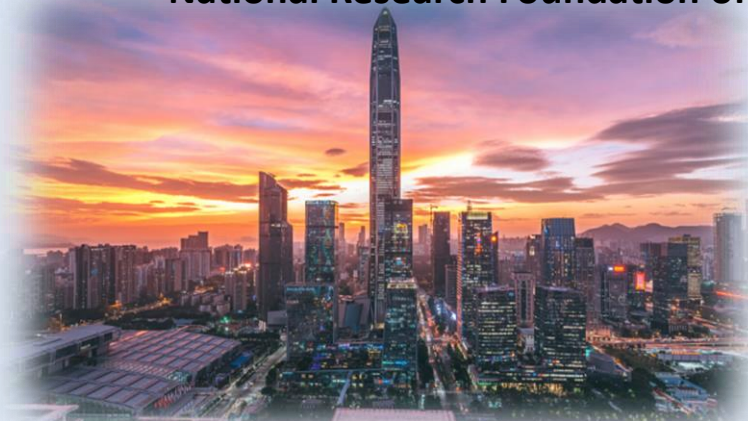
# Asian 3 Meeting on NAD and CD38

## Nucleotide Messenger Signaling

Ca<sup>2+</sup> mobilization is a universal signaling mechanism responsible for regulating virtually all aspects of cellular activities. Nucleotide second messengers, cADPR and NAADP are responsible for mobilizing Ca<sup>2+</sup> from the endoplasmic and endo-lysosomal stores, respectively, in a wide range of cell systems spanning three biological kingdoms. Clinically important signaling enzymes, CD38, SARM1, and sirtuins are responsible for the synthesis and metabolism of the nucleotide messengers as well as their substrates, NAD and NADP. Thousands of articles have been published on the field. This meeting covers the mechanisms and functions of these messengers and their signaling processes.

Lia Charlton Hotel, Shenzhen, China, 2019 Nov. 29 – Dec. 1

Sponsors: National Science Foundation of China and  
National Research Foundation of Korea



Organizer: Lee, Hon Cheung, Peking University Shenzhen Graduate School, China

Co-organizers: Kim, Uh-Hyun, Chonbuk National University, Korea, and  
Zhao, Yong Juan, PKUSZ, China

Registration: Students: ¥800, Academics: ¥1,300, Business: ¥2,000

Zhao, Yong Juan, [zhaoyongjuan@pku.edu.cn](mailto:zhaoyongjuan@pku.edu.cn), Tel:0755-26035586

## SPEAKERS

Chung, Hun-Taeg, *Korea*

De Flora, Antonio, *Italy*

Galione, Antony, *UK*

Guse, Andreas, *Germany*

Han, Myung-Kwan, *Korea*

Hao, Quan, *China*

Higashida, Haruhiro, *Japan*

Kim, Uh-Hyun, *Korea*

Lee, Hon Cheung, *China*

Liu, Bao Hua, *China*

Miller, Andrew, *China*

Patel, Sandip, *UK*

Xin, Hong Bo, *China*

Yu, Pei Lin, *China*

Zeng, Wen Wen, *China*

Zhai, Qi Wei, *China*

Zhang, Li-He, *China*

Zhao, Yong Juan, *China*

Joe, Yeonsoo, *Korea*

Li, Wan Hua, *China*

Park, Dae-Ryoung, *Korea*

Rah, So-Young, *Korea*