

The Israel Academy of Sciences and Humanities and  
the Chinese Academy of Sciences  
are pleased to invite you to the second meeting  
in a joint four-part Webinar series:

## The Israel-China Bilateral Series in Nanotechnology

# Energy and Environment

**Monday 26 April 2021**  
11:00-14:00 ISR / 16:00-19:00 CHINA

Prof. Gil Markovich, Tel Aviv University; Co-Chair

Prof. Qing Dai, National Center for Nanoscience and Technology, China; Co-Chair

Moderator: Prof. Uri Benin, Hebrew University of Jerusalem

### Program

#### Welcome and introduction

Prof. Itamar Willner, The Israel Academy of Sciences and Humanities

Prof. Yuliang Zhao, Chinese Academy of Sciences

#### Organic Nanostructures for Flexible Solar Cells and Energy Storage Devices

Prof. Zhixiang Wei, National Center for Nanoscience and Technology, China

#### Decoupled Water Splitting for Green Hydrogen Production

Prof. Avner Rothschild, Technion – Israel Institute of Technology

#### Design and Synthesis of Nanomaterials with Core-Shell and Strong Metal-Support Interactions for Catalysis

Prof. Hongfeng Yin, Ningbo Institute of Industrial Technology, Chinese Academy of Sciences

#### Hybrid Perovskite: from Low Dimensional to Nanoscale and their Optoelectronic Applications

Prof. Lioz Etgar, The Hebrew University of Jerusalem

#### Discussion and closing

### Organizing Committee

Israel Academy of Sciences and Humanities: Prof. Itamar Willner, co-chair, IASH member

Prof. Aharon Gedanken, Prof. Yael Hanein, Prof. Gil Markovich, Prof. Yossi Paltiel

Chinese Academy of Sciences: Prof. Yuliang Zhao, co-chair

Prof. Qing Dai, Prof. Tao He, Prof. Guangjun Nie, Prof. Tie Wang,

Prof. Zhixiang Wei, Prof. Aiguo Wu

To  
Register

All four events will be streamed live on  
the Israel Academy Website: [www.academy.ac.il](http://www.academy.ac.il)

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