

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

The Israel-China Bilateral Series in Nanotechnology

Nano-devices and Nano-photonics

Monday 12 April 2021

11:00-14:00 ISR / 16:00-19:00 CHINA

Prof. Yossi Paltiel, The Hebrew University of Jerusalem; Co-Chair

Prof. Guangjun Nie, National Center for Nanoscience and Technology, China; Co-Chair

Moderator: Prof. Uriel Levy, 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

Topological Insulator Lasers

Prof. Moti Segev, IASH member, Technion – Israel Institute of Technology

Plasmon-Enhanced Infrared Spectroscopy with 2D materials

Prof. Qing Dai, National Center for Nanoscience and Technology, China

Functional THz emitters based on Nonlinear Metasurfaces

Prof. Tal Ellenbogen, Tel Aviv University

Construction of Chiral Plasmonic Nanostructures and Tuning Chiroptical Properties

Prof. Xiaochun Wu, National Center for Nanoscience and Technology, China

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

To register for other events in the series | To the live streaming