

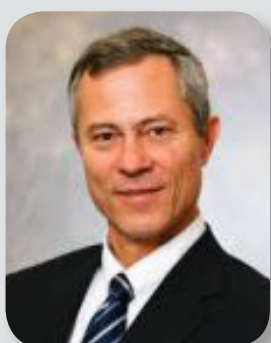
**RESEARCH WORKSHOP OF THE ISRAEL SCIENCE FOUNDATION
SUPPORTED BY THE MINISTRY OF SCIENCE AND TECHNOLOGY**

Catalysis – Small Molecules, Big Challenge

Understanding small molecule activation: CO₂, CH₄, H₂O, N-based

September 8-11/2019

**Schulich Faculty of Chemistry (Hall 1)
Technion, Haifa, Israel**



Gary Brudvig
Yale University



Franc Meyer
Universitat Goettingen



Hector Abruña
Cornell University



Marc Koper
Leiden University



Shelley Minteer
University of Utah



Unni Olsbye
University of Oslo



Peng Chen
Cornell University



**Jeroen van
Bokhoven** | ETH Zurich



Aravind Asthagiri
Ohio State University



Jens K. Nørskov
Technical University of
Denmark



**Marie-Noelle
Collomb** | CNRS
Grenoble



Ronny Neumann
Weizmann Institute of Science



Carole Duboc
Universite Grenoble
Alpes (CNRS)



Ming-Tian Zhang
Tsinghua University



**José Ramón
Galán-Mascarós**
Institute of Chemical
Research of Catalonia



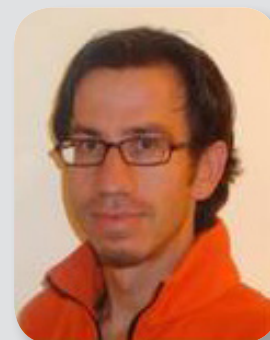
**Beatriz Roldan
Cuenya**
Fritz Haber Institute



Ye Wang
State Key Laboratory
of Physical Chemistry
of solid Surfaces



Moti Herskowitz
Ben-Gurion University
of the Negev



Spiros Zafeiratos
University of Strasbourg



**Sathish
Ponnuram**
University of Calgary



Radim Beránek
Ulm University



Israel E. Wachs
Lehigh University

The conference program will focus on the topics:

- Heterogeneous, Homogeneous and Electrocatalysis
- Reactivity of small molecules, including H₂O, CH₄, CO₂, and N₂
- Modeling Catalysis

Conference website: <https://catalysismolecules2019.net.technion.ac.il>