

SMALL MOLECULE ACTIVATION

WORKSHOP FOR YOUNG SCIENTISTS FROM

ISRAEL AND GERMANY

February 18-20, 2024

Technical University of Berlin

TOPICS:

- Catalysts for small molecule activation
- Utilization of small molecule activation for energy and sustainability (Fuel cells, CO₂ reduction, H₂ production, etc.)
- In-situ/operando techniques for study of activation processes
- AI and DFT methods for small molecule activation

SPEAKERS:

Prof. Menny Shalom

BEN-GURION
UNIVERSITY OF
THE NEGEV

Prof. Ulrike Kramm

TECHNICAL
UNIVERSITY OF
DARMSTADT

Prof. Dario Dekel

TECHNION, ISRAEL
INSTITUTE OF
TECHNOLOGY

Prof. Peter Strasser

TECHNICAL
UNIVERSITY OF
BERLIN

Prof. Lior Elbaz

BAR ILAN
UNIVERSITY

Dr. Hannah-Noa Barad

BAR ILAN
UNIVERSITY

APPLICATION (PHD STUDENTS AND POSTDOCS):

- Application letter (explaining why you should attend the workshop)
- CV (up to 3 pages)
- Abstract for presentation

SUBMIT YOUR APPLICATION TO: SMAW2024@GMAIL.COM

SUBMISSION DEADLINE 15.12.23

Organizing committee:

Prof. Peter Strasser (TUB), Prof. Lior Elbaz (BIU), Dr. Hannah-Noa Barad (BIU), Thomas Merzdorf (TUB), Pierre Schröer (TUB), and Franziska Nakoinz (TUB)



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