

Post Doc Position in Photo-Induced Processes & Hybrid Nanostructures

Qualifications: Background in materials science, chemistry, physics, or related fields.



A postdoctoral fellow position to study photoelectrochemical cells and nanomaterials related to solar energy is available immediately.

Highly talented candidates with experience in photoelectrochemical cells (PEC), dye-sensitized solar cells (DSSC), or nanomaterial preparation and characterization are preferred.

Knowledge in materials chemistry, electrochemistry or photocatalyst studies is desirable.

Qualified candidates preferably have first author paper in well-respected peer-reviewed journal and demonstrated record of scientific accomplishment.

Research will be carried out in the Yerushalmi group, School of Chemistry, Hebrew University of Jerusalem, Israel. Our lab offers comprehensive research environment equipped with in-house CVD, ALD, spectroscopy, analytical characterization, electrical characterization, including high vacuum, cryogenic probe station, CV, IV, PV, tunable laser system, and more...

Applicants should send a cover letter describing their qualifications, a curriculum vitae, and names, addresses, email addresses and telephone numbers of three references to the following email address:

roie@chem.ch.huji.ac.il

Home Page:

<http://chem.ch.huji.ac.il/~roie/>

