

August 2020

## The PI lab is hiring a Senior Researcher

The PI lab is inviting highly motivated researchers to apply for a **Senior Researcher position** to join our research group. We develop and study novel intensified chemical processes with applications in various industries such as the energy, environmental, defense, pharmaceuticals and more.

### Job description

- Take a leading role in research conducted in our group.
- Support the design, construction, operation and maintenance of our custom-made experimental units.
- Participate in writing scientific papers and reports.
- Aid and train students.

### Required skills

- PhD in science or engineering.
- Background in catalysis or material science.
- Experience in analytical and characterization methods (in particular GCMS and FTIR).
- Experience in design and operation of chemical processing systems.
- Good computational and programming skills are preferred.

Please send a cover letter and CV to Dr. Michael Shoham:

[michael@technion.ac.il](mailto:michael@technion.ac.il)