



**Research positions in artificial photosynthesis and protein design at
Dr. Dror Noy's research group, Migal-Galilee Research Institute.**

Artificial photosynthesis research aims at constructing artificial systems for converting solar energy into useful fuels by using natural photosynthesis as the source of inspiration. This ambitious goal can be achieved by implementing state of the art computational protein design, genetics, and systems biology.

The Noy lab is looking for talented postdoctoral fellows, M.Sc. and Ph.D. students who are interested in interdisciplinary research that combines protein design and engineering, photosynthesis and bio-energetics, and advanced spectroscopic and analytical methods.

Migal is an applied and basic research institute working in the fields of biotechnology, environmental sciences and agriculture. It is the largest R&D institute in the northern part of Israel (employing 154 staff members, among them 52 Ph.D.s and Professors).

The Noy lab is located in a new facility of Migal at Tel-Hai industrial park near Tel-Hai academic college.

Dror Noy was recently awarded the prestigious European Research Council (ERC) consolidator grant, and the group has established collaborations with world leading labs in the field of photosynthesis, alternative energy research, and protein design. The Noy lab is a member of the ICORE Solar Biofuels consortium.

Please apply by sending your CV and a cover letter by email to
Dr. Dror Noy: drorn@migal.org.il