



Yohay Carmel, Assoc. Prof.
Division of Environmental, Water, and Agricultural Engineering
Faculty of Civil and Environmental Engineering
Technion – Israel Institute of Technology
Haifa 32000, ISRAEL
Tel: (972-4) 829-2609
E-mail: yohay@tx.technion.ac.il

פרופ' יוחאי כרמל
היחידה להנדסת סביבה, מים וחקלאות
הפקולטה להנדסה אזרחית וסביבתית
הטכניון - מכון טכנולוגי לישראל
חיפה 32000
טל: (04) 829-2609
דוא"ל: yohay@tx.technion.ac.il

Postdoc position

We seek a post-doctoral fellow for two years, to develop novel concepts and methodologies for biodiversity conservation planning.

The successful candidate will work with a group of scientists from The Hebrew University of Jerusalem, Bar-Ilan University, and The Technion, within the framework of a collaborative project whose overall objective is the development of tools for better understanding of the mechanisms affecting the dynamics of ecological communities and the manner by which such understanding can be applied to promote biodiversity conservation. The project integrates theoretical, experimental and applicative elements, and the selected post-doc will be responsible for the applicative element (see abstract attached).

Requirements:

- PhD in science/engineering, with strong ecological background
- Programming skills and experience
- Proven ability to conduct and publish independent research
- Ability to work both independently and as a part of a team
- Excellent oral and written communication skills.

The successful candidate will be positioned in the Spatial Ecology Lab at The Technion, Haifa, Israel (<http://envgis.technion.ac.il/>).

Salary: Full post-doctoral scholarship. To apply (and for further information) please send a letter + CV to Prof. Yohay Carmel at : yohay@technion.ac.il