

Subject: Interested in an internship in Biology or Biological Engineering?

Interested in an internship in Biology or Biological Engineering in Israel!!

- More start-ups than all of Europe combined
- **Wealth of historical sites all in a few hour drive**
- No language course requirement
- **All expenses paid**
- 5 Day trip/in-country seminar

Take a look at some of the **great opportunities** :

Looking for a student (sophomore or above) for a fully-funded internship available with **Neurophage Pharmaceuticals** this summer in Israel. Experience in the field of **amyloid beta biochemistry** preferred.

Looking for a student (sophomore or above) for a fully-funded internship available in **Ben Gurion University** in Israel this summer. The focus is on **bioinformatics** (see the work of Dr. Esti Yeger).

Looking for a student for a fully-funded internship available in the **Technion** this summer in Israel. The research will involve using single-molecule biophysical techniques to study **nucleic acid molecular motors**.

Looking for a student for a fully-funded internship available at **Ben Gurion University** this summer in Israel. The focus will be **dolphins and coral reefs**.

Looking for a student (Sophomores and above) for a fully-funded internship available at the **Technion** in Israel this summer. The focus is on **fluid mechanics** topics that relate to energy. Background in fluid mechanics, wind turbines preferred.

Looking for a student for a fully-funded internship at **Tel Aviv University** in Israel this summer. The focus of the project would be **immune response to nanomaterials drug delivery systems**.

Looking for a student for a fully-funded internship at Tel **Aviv University** in Israel this summer. The focus of the project would be **using Deep Sequencing technology to decode genetic diseases**.

Looking for a student for a fully-funded internship at Tel Aviv University in Israel this summer. The focus of the project would be **computational analysis of the genome**.

Looking for a student (sophomores and above) for a fully-funded internship available in the **Technion** this summer in Israel. The research will involve **use of ultrasound and MRI for medical imaging** and , for information processing in medical imaging and for physiological analysis of the cardiovascular systems.

Looking for a student for a fully funded internship at **Ben Gurion University** in Israel this summer. The focus would be **different aspects of brain imaging** (specifically MR imaging and EEG) - in epileptic and PTSD patients. Signal Analysis tools (including MathLab), Statistics and advanced Mathematics preferred.

Looking for a student for a fully funded internship at **Ben Gurion University** in Israel this summer. The focus would be **Robotic surgery, human-robot haptic interaction**. Ability to learn and use new programming Languages, interest in Neuroscience and Robotics, originality and ability to work independently preferred.

More information at mit-israel@mit.edu and <http://web.mit.edu/misti/mit-israel/>

Application by Nov. 30th