

## Israel: INNI - Israel National Nanotechnology Initiative

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The INNI mission is to make nanotechnology the next wave of successful industry in Israel by creating an engine for global leadership. A primary task for the INNI is to promote fruitful collaboration between Israeli and global nanotechnology stakeholders, particularly for projects that lead to continuing success in academia and industry.

The INNI was established as a shared initiative of Israel's Forum for National Infrastructures for Research & Development (TELEM) and Israel's Ministry of Economy. The INNI Board of Directors is appointed by The Chief Scientist in the Ministry of Economy. In 2007, it was decided to establish the area of nanoscience as a national priority project with the goal of creating research infrastructure at six universities that will be the basis for nano industries in Israel. A funding mechanism was established using a triangle support model where the government, the university and private donations each provide a third of the program funding.

In light of the achievements of the program during the first five years, it was decided to continue funding the program for another five years but with a change of emphasis. From a program designed to build applied nanoscience infrastructure as a foundation for academia and industry, the emphasis moves to focused R&D programs that can be applied to industrial applications within a reasonable time.

The INNI Website publishes a database on researchers specialized in nanotechnologies and companies that develop nanotechnology applications.

Nanotechnology Institutes in Israel (Source GTAI Website)

Russell Berrie Nanotechnology Institute Technion-Israel Institute of Technology Sara & Moshe Zisapel Nanoelectronics Center, Haifa rbni.technion.ac.il

The Harvey M. Krueger Family Center for Nanoscience and Nanotechnology The Hebrew University of Jerusalem www.nano.huji.ac.il

The Tel Aviv University Center for Nanoscience and Nanotechnology Tel Aviv University nano.tau.ac.il

Ilse Katz Institute for Nanoscale Science & Technology Ben Gurion University of the Negev

in.bgu.ac.il/en/iki/Pages/default.aspx

Institute for Nanotechnology and Advanced Materials Bar Ilan University nano.biu.ac.il

Weizmann Institute of Science www.weizmann.ac.il

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Zurück

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