



The Ilse Katz Institute for Nanoscale Science and Technology at Ben-Gurion University of the Negev is seeking to hire

Research Associate in Cryogenic Scanning Electron Microscopy

The Ilse Katz Institute for Nanoscale Science and Technology (IKI) at BGU, a knowledge center equipped with a state-of-the-art infrastructure, serves as a central university user facility aiming to support research in a wide variety of areas.

Responsibilities:

- Research support in cryo- scanning electron microscopy and sample preparation techniques
- Setting up a new cryo-SEM laboratory
- Operation of state of the art equipment
- Training of junior researchers
- Responsibility for maintenance and running operation of the lab

Requirements:

- Expertise in scanning electron microscopy (preferably with experience in cryogenic sample preparation and imaging techniques)
- Research oriented, curiosity driven
- Motivated independent thinker with problem-solving skills
- Good communication skills, ability to work and cooperate with others
- PhD degree in related areas

Contact:

Dr. Efrat Forti, Head of Research support laboratories forti@bgu.ac.il