



Avner Cohen

Physics Department
Nuclear Research Centre Negev
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Education

- 2011-2016 Ph.D., Physics Departmentt, Bar-Ilan University.
Colloidal ellipsoids: The role of particle shape anisotropy in fluids and beyond.
- 2009-2011 M.Sc., Physics Departmentt, Bar-Ilan University.
Fluids of colloidal ellipsoids: Confocal Microscopy studies.
- 2005-2008 B. Sc., Physics Departmentt, Hebrew University.

Employment

- 2016-present Researcher, Nuclear Research Center Negev (NRCN), Physics department
- 2010-2016 M.Sc. & Ph.D student
Physics of soft condensed matter
Advisor: Dr. Eli Sloutskin

Professional and Administrative Activities

Awards and Honors

- 2016 The Katzir scholarship for young scientific leadership.
- 2011-2015 The president scholarship for excellence students.
- 2011-2012 The Nano center scholarship for excellence students.

Educational Activities

Courses taught

Instructor in courses:

"Analytical Mechanics"

"Laboratory in Physics for Engineering Students"

"Laboratory in Physics for Optometry Students"

(Bar-Ilan University)