

Curriculum Vitae

Name: Beena Kalisky
Address: HaZeytim 39 Givaat Shmuel
Phone: (cell) +972-50-6408010 (lab) +972-3-7384339
Email: beena@biu.ac.il
Webpage: beenalab.biu.ac.il

Education

- 1999-2004 Ph. D. in Physics, with highest Distinction, Bar-Ilan University, Israel.
Dissertation topic: "Generation and annealing of transient disordered vortex states in high-temperature superconductors".
Thesis advisor: Prof. Yosi Yeshurun.
- 1996-1998 B. Sc. Summa cum laude in physics and computer science, Bar-Ilan Uni., Israel.

Academic Positions and Jobs

- 2012 Aug - Senior Lecturer, Dept. of Physics, Bar-Ilan University.
- 2011-2012 Physical Science Research Associate, Dept. of Physics, Stanford University, CA.
- 2007-2012 Post-doctoral fellow, Dept. of Physics, Stanford University, CA.
Advisor: Prof. Kathryn A. Moler
- 2005-2007 Post-doctoral fellow, Dept. of condensed matter, Weizmann Institute, Israel.
Advisor: Prof. Eli Zeldov
- 1999-2004 Teaching assistant - Department of physics, Bar-Ilan University.

Awards and Scholarships

- 2017 IPS Prize for a Young Researcher
- 2009 L'OréalUSA Fellowships For Women in Science
- 2009 The NSF Center for Probing the Nanoscale Postdoctoral Research Associateship
- 2007 Rothschild fellowship
- 2005-2007 The Sir Charles Clore postdoctoral fellowships
- 2005-2007 The Weizmann Institute – the Feinberg Graduate School fellowships program
- 2003 Excellence in Research prize - Department of Physics.
- 2001 Wolf scholarship
- 2001 The Rector Prize for excellence in teaching
- 2000 The Dean Prize for excellence in research
- 1998, 1997, 1996 Excellence prize - Department of Physics
- 1998, 1997, 1996 The Dean Prize for excellence in the faculty of science
- 1997 Amos de-Shalit scholarship, Weizmann Institute
- 1996 Wolfson scholarship
- 1996-1998 "The Rector Excellence Program" prize

Invited talks

1. Coherent superconducting hybrids and related materials, France, Mar 2018
2. Superconducting spintronics and Majorana physics symposium, Cambridge, UK, Mar 2018
3. DPG Spring Meeting 2018, Berlin, Germany, Mar 2018
4. WIS-MPI Dresden workshop, Jerusalem, Israel, Feb 2018
5. Functional Oxide Thin Films for Advanced Energy and Information Technology, Rome, July 2017
6. International Workshop on Magnetism & Superconductivity at the Nanoscale, Spain, July 2017
7. Vortex matter, Brazil, May 2017
8. ISM2017, Israel Society for Microscopy, Weizmann, May 2017
9. MRS, Boston, Nov 2016
10. Physics at the Edge: from Topological Surfaces to Oxide Interfaces Winter school, Tel Aviv, Jan 2016
11. Vortex matter, Spain, May 2015
12. TO-BE , Rome, Sep 2014
13. ICSM, Turkey, May 2014
14. Nanolsrael, Israel, Mar 2014
15. IVS Israel Vacuum Society, Israel, Sep 2013
16. WOE20 Workshop on oxide electronics, Singapore, Sep 2013
17. Mama Trend: Trends, challenges and emergent new phenomena in multi-functional materials, SPIN-SNR, Italy, May 2013.
18. Minerva-Gentner Symposium, Tel Aviv University, Feb 2013.
19. March Meeting of the American Physical Society, MAR12, Boston, Massachusetts, 2012.
20. ESF Exploratory Workshop on Physics and Technology of Iron Pnictide Thin Films, Dresden, Germany, 2011.
21. March Meeting of the American Physical Society, MAR11 (cont.), Dallas, Texas, 2011.
22. Frontiers of condensed matter physics, Stockholm, Sweden, 2011.
23. International Conference on Superconductivity and Magnetism, ICSM2010, Antalya, Turkey, 2010.
24. March Meeting of the American Physical Society (inv.), MAR10, Portland, OR, 2010.
25. March Meeting of the American Physical Society, MAR09, Pittsburgh, PA, 2009.
26. March Meeting of the American Physical Society, MAR08, New Orleans, LA, 2008.
27. Superconductivity and Magnetism in the Perovskites and other Novel Materials, Kfar-Hamaccabiah, 2007.
28. Meeting of the Israel Physical Society, IPS05, Carmiel, 2005.
29. The 5th Heinrich-Hertz Minerva workshop on high temperature superconductivity, Israel, 2005. (2 lectures, cont)
30. 49th Magnetism and Magnetic materials conference, MMM04, Florida, 2004.
31. Vortex Dynamics and Vortex Matter (ESF), France, Oléron Island, 2003.
32. Meeting of the Israel Physical Society, IPS03 (cont.), Ramat-Gan, 2003.
33. High Temperature Superconductivity: From Fundamentals to Applications. Minerva school, Germany, 2003.
34. I-V curves in superconductors ICMC03, Twente, the Netherlands, 2003.

Seminars and Colloquia

1. Applied Physics seminar, Hebrew University, Israel, Jan 2018
2. Condensed matter seminar, Weizmann Institute, Israel, Jan 2018.
3. Condensed matter seminar, Department of Physics, UCONN, Dec 2016
4. Colloquium, The Technion, Israel, Apr 2015.
5. Colloquium, Bar Ilan University, Israel, Apr 2015.
6. Colloquium, Hebrew University, Israel, Apr 2015.
7. Condensed matter seminar, Weizmann Institute, Israel, Feb 2013.
8. Condensed matter seminar, Department of Physics, Ames, Iowa, June 2012.
9. Condensed matter seminar, Department of Physics, Stanford, CA, Apr 2010.