

Izhar Neder - Curriculum Vitae

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Birth: 7.4.1974, Israel

Education

2014 -	Soreq NRC – Head of reactor research group
2011-2014	Post-doctoral research at Tel-Aviv university.
2008-2011	Post-doctoral research at Harvard university.
2007	Post-Doctoral studies at Weizmann Inst. of Science.
2001-2007	PhD received March 2007. PhD studies at Weizmann Inst. of Science: experimental research on coherence and dephasing in mesoscopic electronic systems in high magnetic fields.
2001-1998	Study for Msc. in physics at Ben-Gurion university (in parallel to the work). Final thesis on the subject "Non-Abelian Interactions on a Bubble" (theoretical high energy physics). Grades: thesis – 95, final Exam – 95 , courses average – 90
1995-1992	Undergraduate studies of physics (primary studies) and computer science (secondary), at Tel-Aviv university, in the academic reserve program. Graduation Summa Cum Laude, average courses grade – 93

Scholarships and awards

2015	Pazy grant for research – Burn-up measurements and Calculations in IRR1
2014	Katzir Scholarship
2008	Rothschild post-doctoral fellowship for the year 2008-2009.
2006	"Young Best Author Award" in the ICPS-28 conference, on my talk "Entanglement, Dephasing and Phase Recovery with Electrons"
1995	Head of the physics department award, Tel-Aviv university on Excellency in study, a full third year scholarship
1993-1994	Excellency Scholarship in second year, Dean Excellency awards in the first and second year.

Work experience & military service

1998-2001	Working in the ministry of defense
1998-1996	Serving in the IDF academic reserve program, in the defense ministry, researcher in physics.