Theses

1994

Wan Yusof Wan Morshidi	“Frequency modulation spectroscopy for frequency stabilization of dye laser”, B.S. thesis

1995

Kendall B. Davis	“Evaporative Cooling of Sodium Atoms”, Ph.D. thesis
Stanley H. Thompson, Jr.	“Radio Frequency Induced Evaporative Cooling of Magnetically Trapped Neutral Sodium Atoms”, B.S. thesis
Ilya A. Entin	“Magnetic Trapping of Neutral Sodium Atoms”, B.S. thesis
Peter S. Yesley	“The Design and Testing of Novel, Spin-Flip, Zeeman Slowing Technique”, B.S. thesis

1996

Everest W. Huang	“Computer control of an experiment to study Bose-Einstein condensation”, B.S. thesis

1997

Marc-O. Mewes	“Bose-Einstein condensation of sodium atoms”, Ph.D. thesis
Charles K. Sestok IV	“A Recirculating Sodium Atomic Beam Oven”, B.S. thesis

1998

Michael R. Andrews	“Bose condensates and the atom laser”, Ph.D. thesis

1999

Dallin S. Durfee	“Dynamic Properties of Dilute Bose-Einstein Condensates”, Ph.D. thesis
Dan M. Stamper-Kurn	“Peeking and poking at a new quantum fluid: Studies of gaseous Bose-Einstein condensates in magnetic and optical traps”, Ph.D. thesis
J.C. Gore	“Electronic control of a new apparatus for studying Bose-Einstein condensation”, B.S. thesis
Michael Köhl	“Maßgeschneidert optische Potentiale für Bose-Einstein Kondensate”, Diploma Thesis (University of Frankfurt, Germany)

2000

Christopher E. Kuklewicz	"Surface Excitations and Critical Velocity of a Bose-Einstein Condensate" (Master thesis)
Robert Löw	“Dressing and trapping Bose-Einstein condensates with light”, Diploma Thesis (University of Bonn, Germany)

2001

Till Rosenband	“Vortices and Interference in Bose-Einstein Condensates”, B.S. thesis
Shin Inouye	“Manipulating Bose-Einstein condensates with laser light”, Ph.D. thesis

Martin Zwierlein	"Cooling and Trapping a Bose-Fermi Mixture of Dilute Atomic Gases", Stage de Recherche, MIP, 2^{e} Année (ENS Paris, France)

2002

Pavel Vladimir Gorelik	"Rubidium Bose Einstein Condensates and Snubber Circuits for High Current Inductive Loads", B.S. thesis
Edem Tsikata	"The Characterization of Bose-Einstein Condensates on an Atom Chip", B.S. thesis
Ananth Chikkatur	"Colliding and Moving Bose-Einstein Condensates: Studies of superfluidity and optical tweezers for condensate transport", Ph.D. thesis
Christian Schunck	"Study of an ultracold cloud of fermionic ^{6}Li atoms near a Feshbach resonance", Diploma thesis, University of Heidelberg, Germany

2003

Subhadeep Gupta	"Experiments with Degenerate Bose and Fermi Gases", Ph.D. thesis
Zoran Hadzibabic	"Studies of a quantum degenerate fermionic lithium gas", Ph.D. thesis
Aaron E. Leanhardt	"Microtraps and Waveguides for Bose-Einstein Condensates", Ph.D. thesis

2004

André Schirotzek	"Fundamental Dynamics of Bose-Einstein Condensates: Photon Recoil and Distillation", Diploma thesis, University of Hamburg, Germany
Sebastian M.F. Raupach	"Experimental Investigations of Novel Quantum States in Condensed Matter: Scattering Resonances and the Fermion-Boson Crossover in Ultracold Alkali-Vapours", Diploma thesis, University of Leipzig, Germany
Jamil Abo-Shaeer	"Novel Ground States of Bose-Condenses Gases", Ph.D. thesis
Christian Sanner	"Momentum Interferometry and Quantum Reflection with Bose-Einstein Condensates", Diploma thesis, University of Heidelberg, Germany

2005

Claudiu Stan	"Experiments with Interacting Bose and Fermi Gases", Ph.D. thesis
Erik W. Streed	"^{87}Rubidium Bose-Einstein condensates: Machine Construction and Quantum Zeno Experiments", Ph.D. thesis
Yong-Il Shin	"Experiments with Bose-Einstein Condensates in a Double Well Potential", Ph.D. thesis

2006

Kaiwen Xu	"Effects of Interaction in Bose-Einstein Condensates", Ph.D. thesis
Gretchen Campbell	"^{87}Rubidium Bose-Einstein Condensates in Optical Lattices", Ph.D. thesis
Micah Boyd	"Novel Trapping Techniques For Shaping Bose-Einstein Condensates",

	Ph.D. thesis
Martin Zwierlein	“High-Temperature Superfluidity in an Ultracold Fermi Gas”, Ph.D. thesis
Peter Zarth	“Magneto-optical trapping of Potassium 40”, Diploma thesis, University of Karlsruhe, Germany
Sebastian Will	“Atom Optical Experiments with Ultracold Sodium Atoms”, Diploma thesis, University of Mainz, Germany
2007	
Tom Pasquini	“Quantum Reflection of Bose-Einstein Condensates”, Ph.D. thesis
Daniel E. Miller	“Studying Coherence in Ultra-Cold Atomic Gases”, Ph.D. thesis
Jit Kee Chin	“Strongly-interacting Fermions in an Optical Lattice”, Ph.D. thesis
Widagdo Setiawan	“A New Degenerate Fermi Gas Apparatus “, B.S. thesis
2008	
Jongchul Mun	“Bose-Einstein Condensates in Optical Lattices: The Superfluid to Mott Insulator Phase Transition”, Ph.D. thesis
Christian Schunck	“Pairing and Superfluidity in Strongly Interacting Fermi Gases”, Ph.D. thesis

End of 2008: 23 Ph.D. Theses