

Victor Gurarie

Curriculum Vitae

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Honors:

2009 Friedrich Wilhelm Bessel Research Award by the Humboldt Foundation, Germany
2005 National Science Foundation Career Award
2004 Junior Faculty Development Award, University of Colorado
2002 Advanced Research Fellowship by the Engineering and Physical Sciences Research Council, United Kingdom

Employment History:

2010-current Associate Professor, University of Colorado, Boulder CO
2003-2010 Assistant Professor, University of Colorado, Boulder CO
2002-2003 EPSRC Advanced Fellow, Oxford University, Oxford, UK
2000-2002 Postdoc with the Condensed Matter Theory Group, Oxford University, Oxford, UK
1997-2000 Postdoctoral Fellowship in Condensed Matter Theory at the Institute for Theoretical Physics, University of California Santa Barbara
1996-1997 Member of the Institute for Advanced Study, Princeton NJ

Education:

Princeton University
1996 Ph.D. in Theoretical Physics. Advisor: Alexander Polyakov
Thesis: "Statistics without Thermodynamic Equilibrium"
1992 M.A. in Physics
Moscow Institute of Physics and Technology
1991 B.A. in Physics

Research support:

Aug 05 - July 10 NSF DMR-0449521 "Disorder and Symmetries in Condensed Matter Physics", \$400,000, PI
Aug 09 - July 12 NSF PHY-0904017 "Quantum Information with Alkaline Earth Atoms", \$480,000, co-PI with A-M Rey and M Holland
July 08 - June 10 ICAM "Creating and Manipulating Topological States with p -wave Superconductors", \$36,500, co-PI with N. Cooper (Cambridge University, UK)