

Ashvin Vishwanath

Professor, Department of Physics,
Harvard University,
17 Oxford Street, Cambridge MA 02138.
Email: avishwanath@g.harvard.edu

Research Area: Theoretical condensed matter physics: Magnetism, superconductivity and topological phases. Theory of novel quantum phases and phase transitions.

Education and Training:

- MSc. (Physics) Indian Institute of Technology, Kanpur 1996.
- Ph.D. (Physics), Princeton University, 2001. Thesis Advisor: *F. D. M. Haldane*
- Pappalardo Postdoctoral Fellowship. MIT (2001-2004)

Employment:

- University of California, Berkeley:
Assistant Professor (2004-2008)
Associate Professor (2008-2012)
Professor (2012-2016).
- Harvard University:
Professor (2016-present).

Honors and Awards:

- Distinguished Alumnus Award, Indian Institute of Technology, Kanpur 2018.
- Clarivate Analytics Highly Cited Researcher 2017, 2018, 2019.
- Europhysics Prize 2016.
- Simons Investigator Award 2015
- Guggenheim Fellowship 2014
- APS Fellow 2013
- Distinguished Visiting Research Chair, Perimeter Institute 2012-2021.
- Simons Fellowship in Theoretical Physics 2012.
- NSF CAREER Award 2007.
- A. P. Sloan Fellowship, 2004.
- Pappalardo Fellowship, MIT 2001.

Significant Professional Activities:

1. **Director:** Simons Collaboration on Ultra Quantum Matter 2019-.
2. **Co-organizer:** Boulder School for Condensed Matter Physics 2008, '*Strongly Correlated Systems*', KITP Workshop on "*Quantum Spin Liquids and Frustrated Magnetism*", Fall 2012. KITP Workshop on "*Topological Quantum Matter*", Fall 2016. Winter Conference at Aspen (2018) "*Dualities*". Simons Conference on *Ultra Quantum Matter* (Feb 2018).