

*Curriculum Vitae*

**Janet M. Conrad**

**Personal Data:**

Address: Building 26, Room 537,  
Massachusetts Institute of Technology,  
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Cambridge, MA 02139  
(617) 324-6281; conrad@mit.edu  
Birth: October 23, 1963, Wooster, Ohio, U.S.

**Education:**

1986–1993 Harvard University, Ph.D., High Energy Physics  
1985–1987 Oxford University, M.Sc., High Energy Physics  
1981–1985 Swarthmore College, B.A., Physics

**Academic Positions:**

2008- Professor, Physics Dept., Massachusetts Institute of Technology  
2006–2008 Walter O. Lecroy Professor of Physics, Columbia University  
1999–2006 Associate Professor, Physics Dept., Columbia University  
1995–1999 Assistant Professor, Physics Department, Columbia University

**Research Positions:**

1999, 2000 Visiting Associate Head, Beams Division, FNAL  
1993–1995 Postdoctoral Research Associate, Nevis Laboratories,  
Columbia University

**Present Participation in Experiments:**

since 2014 IceCube Collaboration  
since 2013 SBND Collaboration  
since 2010 DAE $\delta$ ALUS Collaboration, *Co-spokesperson*  
since 2006 MicroBooNE Collaboration

**Past Experiments:**

2006-2014 Double Chooz Collaboration  
2005-2011 SciBooNE Collaboration  
1997-2014 MiniBooNE Collaboration, *Co-spokesperson though 2007*  
1993-2001 CCFR/NuTeV Collaboration  
1984-1996 E665 Collaboration  
1985-1986 EMC Collaboration

**Scientific Awards:**

Amar G. Bose Fellowship, 2014  
Guggenheim Fellow, 2009  
Fellow of the American Physical Society, 2003  
The New York City Mayor's Award for Excellence in  
Science and Technology, Young Investigator, 2001  
The Maria Goeppert-Mayer Award from the American Physical Society, 2001  
Alfred P. Sloan Research Fellow, 2000  
Presidential Early Career Award for Scientists and Engineers, 1999  
NSF CAREER Award, 1998  
DOE Outstanding Junior Investigator, 1996  
NSF Career Advancement Award, 1996  
AAUW American Dissertation Fellowship, 1991-92  
Harvard Physics Dept. (K.T. Bainbridge) Award 1988  
Keasbey Foundation Fellowship, 1986-87

**Honorary Lectures and Positions:**

Robert E. Bell Lecture, McGill University, 2013  
Temporary Member of the Graduate Faculty, University of Alabama, 2011-2014.  
Distinguished Women Scientists Lecture Series, University of Texas, Austin, 2006.  
Boris Jacobson Prize Lecture, University of Washington, 2005.  
U.S. Frontiers of Science Prize Lecture at National Academy of Sciences, 2004.

**Teaching and Mentoring Awards:**

Committed to Caring Honoree, MIT Office of Dean of Graduate Studies, 2016  
American Physical Society CWSP Woman Physicist of the Month, August, 2013  
Columbia Distinguished Faculty Fellow, 2005-2008

**Graduate Students:**

At present:

S. Axani, G. Collin, A. Diaz, J. Moon, M.H. Moulai, L. Yates

Graduated:

L. Borissov, B.T. Fleming, C. Ignarra, B.J.P. Jones, C. Jones, G. Karagiorgi,  
D. Schmitz, M. Sorel, K. Terao

**Recent Plenary Sessions and Invited Talks:**

Workshop on the Intermediate Neutrino Program, 2015  
Particles and Nuclei International Conference, 2014  
The 154th Nobel Symposium: LHC and Beyond, 2013  
SLAC Summer Institute Lectures, 2011

**Recent Colloquia:**

Virginia Tech, 2014  
University of California, Los Angeles, 2014  
University of California Nuclear Engineering, Berkeley, 2013  
Stanford Linear Accelerator Laboratory , 2013  
Joint Physics Department/National Superconducting Cyclotron Laboratory,  
Michigan State University, 2012  
AstroParticule et Cosmologie Universite Paris 7, 2011  
New Mexico State University, 2011

**Recent Seminars, Workshops, Parallel Sessions, Etc.:**

MIT Laboratory for Nuclear Science Colloquium, 2015  
FermiLab Neutrino Seminar Series, 2015.  
Fermi National Accelerator Laboratory, Accelerator Division, 2013  
McGill University, 2013  
Stanford Linear Accelerator Laboratory, 2013  
University of Chicago Seminar, 2012  
NNN Conference, 2012  
NuFACT, 2012  
University of Uppsala Seminar, 2012  
RIKEN RIBF Nuclear Physics Seminar, 2012  
Frontiers of Neutrino Physics, 2011  
LBNL Research Progress Meeting Seminar, 2011  
University of Chicago Seminar, 2011  
Manchester University Seminar, 2011

**Recent Conference Organization, Advisory Boards and Other Service:**

Co-chair, LIDINE2015, Albany, NY, 2015  
Local Organizing Committee, Neutrino 2014  
Organizing Committee and Session Chair, TAUP 2013  
International Advisory Committee, Weak Interactions & Neutrinos 2013  
Co-chair, LIDINE2013, Fermi National Accelerator Laboratory, 2013  
International Advisory Committee, Neutrino 2012  
International Advisory Committee, NNN 2011  
Scientific Chair, Local Organizing Comm, PANIC 2011  
International Advisory Comm., Moriond 2007– present