

Curriculum Vitae

Janet M. Conrad

Personal Data:

Address: Building 26, Room 537,
Massachusetts Institute of Technology,
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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:

2009 DAE δ ALUS Collaboration, *Co-spokesperson*
2006 MicroBooNE Collaboration, *Physics Analysis Co-convenor*
2006 Double Chooz Collaboration
2005 SciBooNE Collaboration
1997 MiniBooNE Collaboration, *Co-spokesperson though 2007*

Awards:

Guggenheim Fellow, 2009
Columbia Distinguished Faculty Fellow, 2005-2008
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/Prize Lectures:

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

Graduate Students:

At present:
C. Ignarra, C. Jones, B. Jones, K. Terao
Graduated:
L. Borissov, B.T. Fleming, G. Karagiorgi,
D. Schmitz, M. Sorel

Recent Plenary Sessions and Invited Talks:

Neutrino 2010
Extreme Beam Lecture Series Invited Talk, 2009
Jefferson Laboratory Users Meeting, 2008
Pheno Symposium, Plenary Talk, 2008
36th International Meeting On Fundamental Physics, 2008
Announcement of MiniBooNE First Results, Fermilab, 2007
APS Invited Session in Honor of C.S. Wu, 2006
TASI Institute Lectures, 2006
New Views of the Universe, 2005
Frontiers of Contemporary Physics, 2005

Recent Colloquia:

Instituto de Física Corpuscular,
University of Valencia, Spain, 2010
New York University, 2010
Stanford University, 2009
New Mexico State University, 2007
University of Chicago, 2007
M.I.T., 2006
University of Texas, Austin, 2006

Recent Seminars, Workshops, Parallel Sessions, Etc.:

DAEdALUS Workshop, INT, U. Washington, 2010
U. Wisconsin Pheno Group Seminar, 2010
Argonne National Laboratory Lunchtime Seminar, 2010
MIT LNS Seminar, 2010
DAEdALUS Workshop, MIT, 2010
NuFact09, Working Group II (Scattering), 2009
Harvard University Particle Seminar, 2008
Cornell University Particle Seminar, 2008
Argonne National Laboratory Particle Seminar, 2008
NuFact, 2007
Particles and Nuclei International Conference, 2005
Non-Accelerator Nuclear Physics Conference, 2005

Recent Professional Committees:

MIT 150 Celebration of Women in Science, 2010
Leader of the FutureTev Study for FNAL, 2009
DPF Divisional Councillor for APS, 2007-2009
Organizing Committee,
Departmental Visiting Committee, Ohio State University, 2005
APS Study on the Future of Neutrino Physics, 2005

Recent Conference Organization/Advisory Boards:

Scientific Chair, Local Organizing Comm, PANIC 2011, 2010-present
International Advisory Committee, Neutrinos 2012, 2009-present
International Advisory Comm., Moriond 2007- present
International Advisory Comm., Neutrino 2006
International Advisory Comm., Lepton-Photon 2005