

# Ulrich Heintz

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## **Education:**

1991 Ph.D. in Physics, State University of New York, Stony Brook  
1991 M.A. in Physics, State University of New York, Stony Brook  
1984 Vordiplom in Physics, University of Tübingen, Germany  
1980 Abitur (graduation from high school), Germany

## **Awards:**

2017 Distinguished Researcher at the LHC Physics Center at Fermilab  
2010 URA Visiting Scholar  
2009 Fellow of the American Physical Society  
2006 Mercator Visiting Professor, Deutsche Forschungsgemeinschaft  
2001 Outstanding Junior Investigator, U.S. Department of Energy  
2001 Cottrell Scholar, Research Corporation  
1999 Sloan Research Fellow, Alfred P. Sloan Foundation  
1995 Wilson Fellow, Fermi National Accelerator Laboratory

## **Professional appointments:**

since 2009 Professor – Brown University  
2003-2009 Associate Professor – Boston University  
2008-2009 Director of Undergraduate Studies – Physics Department, Boston University  
2008 Visiting Professor – Strasbourg University, France  
2006 Mercator Visiting Professor – University of Freiburg, Germany  
2003 Guest Scientist – Fermi National Accelerator Laboratory  
1997-2003 Assistant Professor – Boston University  
1995-1999 Wilson Fellow (Associate Scientist) – Fermi National Accelerator Laboratory  
1991-1994 Postdoctoral Research Scientist – Columbia University, New York  
1985-1991 Graduate Research Assistant – State University of New York, Stony Brook

## **Positions of responsibility:**

since 2017 Co-leader of CMS Outer Tracker Modules working group  
since 2016 Level 3 manager of USCMS Phase 2 Outer Tracker Sensor upgrade  
since 2015 Chair of USCMS Tracker Institutional Board  
2013-2017 Level 2 manager of CMS Forward Hadron Calorimeter Electronics upgrade  
2012-2014 Chair of internal review committee for CMS Higgs search in WW channel  
2011-2015 Member of CMS Statistics Committee

2011-2013 Co-convener of subgroup of CMS Exotica physics analysis group  
2007-2008 Co-convener of D0 Jet Energy Scale group  
2006-2008 Co-convener of D0 Top Physics Analysis group  
1999-2006 Co-leader and level 3 manager of D0 Silicon Track Trigger project  
2000-2009 Chair of D0 editorial boards for Top Physics and New Phenomena publications

**Professional service:**

since 2014 Member of DPF Coordinating Panel for Advanced Detectors (CPAD)  
since 2004 Member of International Advisory Committee for Physics in Collision Conference  
2014-2017 Member of Fermilab Detector R&D Advisory Panel  
2011 Co-chair of Local Organizing Committee for the DPF Meeting  
Grant reviewer for U.S. Department of Energy, NSF, Research Corporation  
Peer reviewer for Physical Review