

John E. Huth

Department of Physics
236 Lyman Laboratory
Harvard University
Cambridge, MA 02138

617 495 8144 (office)

huth@physics.harvard.edu

Education

A.B. Physics	Princeton University	1979
Ph.D.	University of California, Berkeley	1985

Appointments

Donner Prof. of Science	Harvard University	2006-present
Chair	Harvard University, Department of Physics	2002-2006
Professor of Physics	Harvard University	1993-2005
Staff Scientist	Fermi National Accelerator Laboratory	1990-1993
Wilson Fellow	Fermi National Accelerator Laboratory	1987-1990
Postdoctoral Scientist	Fermi National Accelerator Laboratory	1985-1987

Professional positions

ATLAS Muon Institute Board Chair	2012-2014
US LHC Users Executive Committee	2009-2012
US ATLAS Computing and Physics Program Leader	1998-2002
ATLAS Muon Electronics Leader	1995-1998
CDF Upgrade Construction Project Leader	1988-1993
CDF QCD Group Leader	1985-1989

Committees, Advisory Panels

Equity and Inclusion Committee, Co-Chair, Harvard Physics Department	2018-2021
Graduate Admissions Committee, Harvard Physics Department	2018-2024
Dean's Competitive Fund for Promising Scholarship, FAS, Harvard University	2017-2020
NSF Advance Proposal Committee	2017-2020
Honor Council, Harvard College	2017-2019
DOE Proton Program Review Panel	2009
NSF Dark Energy Task Force	2005-2006
Brookhaven Science and Technology Steering Committee	1998-2004
Fermilab Physics Advisory Committee	1993-1998
HEPAP Subpanel on the Future of High Energy Physics	1993

Awards, Honors

US ATLAS Lifetime Achievement Award, 2025
Breakthrough Prize in Fundamental Physics, 2025, as part of the ATLAS Collaboration.
Star Family Award for Concentration Advising, Harvard University, 2020
Fellow, American Physical Society

Selected Presentations

"Lost Person Behavior", Appalachian Mountain Club, January 2019
"Weather by the Seat of Your Pants", Maine Sea Kayak Guides and Instructors,
January 2019

"Wave Piloting in the Marshall Islands", Ocean, Island, Shore: Placing the Global
Pacific in the Age of Climate Change, Harvard University Workshop, June 2019
"The Lost Art of Finding Our Way", Sea Education Association, September 2019
"How to Give Effective Presentations," Physics Department, Harvard October
2019