

CURRICULUM VITAE– Abolhassan Jawahery

Education:

Ph.D.	Tufts University	June 1981	Physics
M.S.	Tufts University	December 1977	Physics
B.S.	Tehran University, Iran	June 1976	Physics

Employment Background:

Distinguished University Professor, Univ. of Maryland	2012-present
Gus T. Zorn Professor, Dept of Physics, Univ. of Maryland	2005-present
Professor, Dept. of Physics, Univ. of Maryland	1998-present
Associate Professor, Dept. of Physics, Univ. of Maryland	1992-1998
Assistant Professor, Dept. of Physics, Univ. of Maryland	1987-1992
Research Assistant Professor, Syracuse University	1986-1987
Research Associate, Syracuse University	1981-1986

Honors and Award

Elected Fellow of the American Association for the Advancement of Science (AAAS) (2010)
Elected Fellow of the American Physical Society (APS) (2004)

Synergistic Activities

Associate Editor, Annual Review of Nuclear and Particle Science, 2003-present
Member, High Energy Physics Advisory Panel (HEPAP) (2013-2016)
Spokesperson, BaBar Experiment, Stanford Linear Accelerator Center (SLAC), 2006-2008.
Physics Analysis Coordinator, BaBar experiment, SLAC, 2001-2002.
Member, Particle Data Group (PDG) collaboration, 2002-2005
Co-chair of the Organizing Committee, B Factory Symposium.
Member, Scientific Program committees, CKM workshops (2006-2012), CIPANP 2009, DPF 2019
Member, NSF EPP and DOE/HEP grant review panels, US Lattice QCD review panel, LHC ATLAS and CMS Ops panels, LHC ATLAS and CMS Phase-II review panels.

Collaborators and other affiliation

Member of BABAR, and LHCb collaborations

Select list of recent invited Talks

1. "Physics at LHCb", The 2018 Phenomenology Symposium, University of Pittsburgh, May 7-9, 2018
2. "Flavor Physics at LHCb", at the US/ATLAS collaboration meeting, July 30, 2018.
3. "Flavor at High Luminosity LHC", Workshop on High Luminosity LHC (H-LHC), Fermi

Lab, April 4, 2018

4. "The LHCb Experiment: Status and Physics", US LHC User Association Meeting, Fermi Lab, November 2, 2017
5. "Flavor Physics Experiments", Lectures at the 44th SLAC Summer Institute, Aug. 26, 2016
6. "CP Violation in 21st Century", Symposium for Val Fitch, May 15, 2016, Princeton
7. Conference Summary "15th Intl Conf. on B-Physics at Frontier Machines", 2014, Edinburgh.
8. "Super Flavor Experiments, Belle-II and LHCb Upgrade", P5 meeting at BNL, Dec.17, 2013
9. "CP Violation", Plenary talk, 2011 Meeting of Division of Particles and Fields (DPF)
10. Conference Summary "Flavor Physics and CP violation, 2010 (FPCP2010)", Torino.
11. "Physics Opportunities at a Super Flavor Factory in the LHC era", At the Meeting of the US High Energy Physics Advisory Panel (HEPAP), May 21, 2009, Washington DC.
12. Conference Summary (Experiments), 2009 Moriond Electroweak Conference'.
13. Conference Summary, "Flavor Physics and CP violation, 2006 FPCP(2006)", Vancouver.