

# Claudio F. Campagnari

## Curriculum Vitae

Physics Department  
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### **Education**

1988 PhD, Physics, [Yale University](#), New Haven, CT, USA.  
1982 BSc, First Class Honors, Physics, [University of Sussex](#), Brighton, UK.  
1979 [European Baccalaureate](#), [European School](#), Varese, Italy.

### **Professional Appointments**

2020- Distinguished Professor, Physics Department, [University of California, Santa Barbara](#).  
2002-20 Professor, Physics Department, University of California, Santa Barbara.  
2018-23 Chair, Physics Department, University of California, Santa Barbara.  
2014-18 Vice Chair, Physics Department, University of California, Santa Barbara  
1997-02 Associate Professor, Physics Department, Univ. of California, Santa Barbara.  
1994-97 Assistant Professor, Physics Department, Univ. of California, Santa Barbara.  
1991-94 [Wilson Fellow](#), [Fermi National Accelerator Laboratory \(FNAL\)](#).  
1988-91 Postdoctoral Fellow, [Enrico Fermi Institute](#), University of Chicago.

### **Awards/Honors/Fellowships**

2023 [Fellow](#), [American Physical Society](#)  
2015-17 [LHC Physics Analysis Center](#) Distinguished Researcher, FNAL  
2007 Outstanding Teaching Award, UCSB Physics Department.  
1996 [Alfred P. Sloan Research Fellow](#).  
1995 US Department of Energy, [Outstanding Junior Investigator](#).  
1983 E. Tappan Stannard Fellowship, Yale University.  
1982 J.W. Gibbs Fellowship, Yale University.  
1981-82 Team Captain, Player of the Year, Volleyball, University of Sussex.

### **Experimental Collaboration Service**

2023 Co-leader, Leptoquark Task Force, [CMS Experiment](#) (CERN)  
2018-23 Trigger and DAQ Annual Review Cmtee Chair, CMS Experiment (CERN).  
2015-17 Co-Convener, Susy Analysis Group, CMS Experiment (CERN).  
2010-15 Publication's Board, CMS Experiment (CERN). Chair of Higgs Board (2015)  
2010-13 Management Board, LHC Physics Analysis Center (FNAL).  
2010-11 Physics Project Office, CMS Experiment (CERN).  
2010-11 Co-Leader, Physics Dataset Working Group, CMS Experiment (CERN).  
2008-09 Co-Convener, Top Physics Analysis Group, CMS Experiment (CERN).  
2004-07 Advisory Committee, LHC Physics Analysis Center (FNAL).  
2003 Spokesperson Selection Committee, [BaBar Experiment](#) (SLAC).  
2001 Spokesperson Selection Committee, BaBar Experiment (SLAC).  
2000-03 Publication's Board, BaBar Experiment (SLAC).  
2000-03 Technical Board, BaBar Experiment (SLAC).  
2000-03 Co-System Manager, Silicon Vertex Tracker, BaBar Experiment (SLAC).

1999	Co-Leader, Silicon Vertex Tracker Commissioning, BaBar Experiment (SLAC).
1991-94	Co-System Manager, Front-end and Trigger Upgrade, <a href="#">CDF Experiment</a> (FNAL).
1991-93	Co-Convener, Top Physics Analysis Group, CDF Experiment (FNAL).
1991	Co-Convener, Lepton+Jets Analysis Group, CDF Experiment (FNAL).
1989	Co-Convener, Electroweak Physics Working Group, <a href="#">Tevatron</a> Upgrade Workshop, CDF Experiment (FNAL).

### **Other Selected Professional Service (outside UC)**

2025	Physics & Astronomy Department External Review Panel, <a href="#">UCLA</a> .
2024-	<a href="#">Scipost</a> , Editorial College.
2024	<a href="#">Physics Division, Lawrence Berkeley National Laboratory</a> , Site Visit Review Panel, US DOE.
2022	High Energy Physics Institutional Review of SLAC, US Department of Energy (DOE).
2017	Energy Frontier Comparative Review Panel, US DOE.
2016	High Energy Physics Early Career Review Panel, US DOE.
2016	Co-Coordinator, Experimental Challenges for LHC Run 2, KITP Program.
2015	Argonne National Laboratory Site Visit Review Panel, US DOE.
2014-15	Committee for promotions to <i>Direttore di Ricerca</i> , <a href="#">INFN</a> (Italy).
2011-19	Comitato Tecnico Scientifico, advisory to the president of INFN (Italy).
2013	Lawrence Berkeley National Laboratory Site Visit Review Panel, US (DOE).
2011	Physics Undergraduate Program Review Panel, <a href="#">UC San Diego</a> .
2009	Outstanding Junior Investigator Selection Panel, US DOE.
2009-12	Grad Student COLA Award Committee, US National Science Foundation (NSF).
2008	University of Chicago Site Visit Review Panel, US NSF.
2007	Physics Division, Lawrence Berkeley National Laboratory, Site Visit Review Panel, US DOE.
2005-07	<a href="#">Particle Physics Project Prioritization Panel</a> (P5), US DOE and NSF.
2005	University of Michigan Site Visit Review Panel, US DOE.
2004	“Lehman” Review Committee of <a href="#">BTeV</a> Project, US DOE.
2002	Director’s Review Committee, CDF and <a href="#">D0</a> Upgrade Projects, FNAL.

### **UC Service (outside Physics Department)**

2025	Co-chair, Vice-Chancellor for Research Search Committee, UCSB
2023-	Faculty Executive Committee, UCSB College of Letters and Sciences.
2019-24	Reviewer for the President's Postdoctoral Fellowship Program, UC Office of the President.
2019-20	Working Group on Composite Benefit Rate (CBR) Mitigation, UCSB Senate.
2019-22	Long Range Planning Task Force on Enrollment, UCSB Office of the Chancellor.
2017-18	Transfer Task Force Subcommittee on UC/CCC A.S. Degrees, UC Office of the President.
2014-15	Committee for Planning and Budget, UCSB Senate.
2012-13	Undergraduate Council, UCSB Senate.
2005-07	Committee for Planning and Budget, UCSB Senate.

### **Publications**

- Physics publications available from [INSPIRE](#).
- Machine Learning in medicine publications available from [PubMed](#).