

BRIEF CURRICULUM VITAE

GIULIA RICCIARDI

EDUCATION

- PhD in Physics 1992
Scuola Normale Superiore di Pisa, Italy
- Laurea in fisica 1988
Università degli Studi di Napoli Federico II

PRINCIPAL POSITIONS

- Università di Napoli Federico II, Italy, professor, theoretical physics
- Harvard University, Cambridge, Ma, USA, associate researcher
- Università di Napoli Federico II, Italy, postdoctoral fellow
- Harvard University, Cambridge, Ma, USA, postdoctoral fellow
- Visiting scientist at
Brookhaven National Laboratory, CERN, Nikhef, TUM Munich, LPT Orsay Paris XI, ...

RESEARCH FIELD

- Subnuclear Theoretical Physics
- Flavour Physics
 - Theory QCD
 - Spectroscopy and exotic physics
 - Leptogenesis and neutrino physics

AWARDS

- Award for the Scientific Production in Physics, Società Italiana di Fisica (SIF)
- A. Stanghellini Award, "E. Majorana" Foundation and Centre for Scientific Culture – Erice
- Jun J. Sakurai Award, "E. Majorana" Foundation and Centre for Scientific Culture – Erice

ACADEMIC ORGANIZATION

- Chair of:
“International workshop on Theory, Phenomenology and experiments in Flavour Physics”, (Anacapri, Italy), every two years, now at its sixth edition (2016)
- Chair (with M. Neubert) of International Theoretical Institute:
“Interplay of Flavor Physics with Electroweak Symmetry Breaking” (Anacapri, Italy), 13-24/06/2016
- *“Theory facing experiment on Electroweak Symmetry Breaking, Flavor and Dark Matter: where do we stand”* (Anacapri, Italy), 19-30/05/2014
- Member of Scientific Committee:
 - *“Workshop on B Physics”* (every two years) from 2015
 - *“Incontri di Fisica delle Alte Energie”* (yearly national meetings) from 2008
 - *“Franco Buccella’s 7th Birthday workshop”*, 04/2011 (Napoli, Italy)

- *“Fourth International School of Physics Guido Pontecorvo: Neutrino Oscillations, CP and CPT violations: three windows for physics beyond the Standard Model”*, 05/2002 (Capri, Italy)

- Member of Local Committee: *“Incontri di Fisica delle Alte Energie 2007”*, 04/2007 (Napoli, Italy)
- External referee of scientific journals (Phys. Rev. Lett., Phys Lett. B, Phys. Rev. D, JHEP, ...) and research projects (FIRB, NSERC, HRZZ)

RECENT INVITED TALKS

- LIO international conference on Flavour, Composite models and Dark matter, 23-27/11/2015, IPNL (Institut de Physique Nucleaire de Lyon), Lyon, France
- 3rd Belle II Theory Interface Platform (B2TiP) Workshop, 26-29/10/2015, KEK Laboratory, Tsukuba, Japan
- 14th Marcel Grossmann Meeting on Recent Developments in Theoretical and Experimental General Relativity, Gravitation, and Relativistic Field Theory, 12-18/07/2015, Roma, Italy
- Workshop on B Physics The landscape of Flavour Physics towards the high intensity era, 9-10/12/2014, Pisa, Italy
- XIth International Conference on Quark Confinement and the Hadron Spectrum, 7-12/09/2014, Saint Petersburg, Russian Federation
- XXI Conferenza SIGRAV Relatività Generale e Fisica della Gravitazione, 15-19/9/14, Alessandria, Italy
- B-Physics Mini Workshop: Theory meets Experiment, 13/3/14, Amsterdam, Netherlands
- 14th International Conference on B-Physics at Hadron Machines (Beauty 2013), 4/2013, Bologna, Italy
- Xth International Conference on Quark Confinement and the Hadron Spectrum, 8-12/10/2012, Munich, Germany
- International Conference on Flavor Physics and CP Violation 2012 (FPCP12), 21-25/05/2012, Hefei, China
- Conference Rencontres de Moriond, QCD and High Energy Interactions Cosmology, 03/2012, La Thuile, Italy
- 8th Meeting on B physics, 02/2012, Genova, Italy
- Workshop Colour meets Flavour: applications of QCD to quark flavour physics, 10/2011, Siegen, Germany,
- Nikhef, 05/2011, Amsterdam, Netherlands
- Laboratori Nazionali di Frascati (INFN), 06/2011, Frascati, Italy
- Workshop Portoroz 2011: The Role of Heavy Fermions in Fundamental Physics, 04/2011, Portoroz, Slovenia
- Conference on Flavor Physics in the LHC Era, 11/2010, Singapore
- Flavour Physics: Strong Dynamics, Rare Decays and New Phenomena”, 10/2010, Lake Starnberg, Germany
- Workshop of the European Flavour Physics Network FLAVIANet, 09/2010, Garching, Germany

RECENT TEACHING

- Fisica generale 1 (undergraduate students), Università di Napoli Federico II, Italy (2015-2016)
- Metodi di quantizzazione, (master students), Università di Napoli Federico II, Italy (2012-2015)
- Introduction to Neutrino Physics (graduate students), Università di Napoli Federico II, Italy (2014)
- Strong Interactions, (graduate students), Università di Napoli Federico II, Italy (2005-2010)
- Heavy Flavor Physics, (graduate students), Università di Napoli Federico II, Italy (2009-2010)
- CP violation and B physics, (graduate students), Harish-Chandra Research Institute, Allahabad, India (2009)