

Laurea in Fisica Teorica, Torino University, Nov. 30, 1991, grade: 110 cum Laude/110.

CERN Theory Division associate (Cern student program) year 1992. Fulbright travel fellow (1992-1993) and UCLA Foreign Scholar Award holder for graduate studies.

Master of Science in Physics University of California, Los Angeles December 17, 1993.

Perfezionato (equivalent to **Ph.D.**) in Theoretical Physics, Scuola Normale Superiore, Pisa, Sept. 12, 1998. Thesis title: *On the Geometry of Inhomogeneous Quantum Groups*. Advisors: L. Castellani, C. De Concini. Referees: C. De Concini, P. Kulish, B. Zumino. Grade: 70 cum Laude /70. The thesis has been published by Scuola Normale Superiore.

INFN post-doc and CNR matematica research fellow for research at Lawrence Berkeley Laboratory and U.C. Berkeley, 3 years (1997 - 2000).

Alexander von Humboldt, and Marie-Curie research fellow at Sektion Physik, Chair Prof. J. Wess, U. Munich (LMU), 3 years (2000 - 2003).

Post-doc U. Piemonte Orientale and visiting senior researcher U. Munich 2 years (2003-2005)

Post-doc U. Piemonte Orientale, Alessandria and holder of a Marie Curie European Reintegration Grant (ERG) for the project Non-commutative Geometry, Gauge Theories and Higher Yang Mills Theories with Nonabelian 2-Form Gauge Potential.

Centro Enrico Fermi “New Talent” fellow, 3 years.

Winner of a tenured Researcher Position in Theoretical Physics at U. Piemonte Orientale 3.11.2010.

Tenured Researcher in Theoretical Physics at U. Piemonte Orientale since 1.10.2013.

More than 60 publications. Co-author of the invited monograph Noncommutative spacetimes (Springer) More than 60 presentations in conferences and in invited seminars.

Vice-Chair of the COST Action network “Quantum Structure of Spacetime” MP1405 (1.5.2015-30.4.2019) supported by the EU Framework Programme Horizon 2020.

Research experience:

- 1) Noncommutative differential geometry; Gravity, gauge theories and differential geometry on noncommutative spacetimes ($\star$ -product deformed, fuzzy, discrete),
- 2) Higher gauge theories and their underlying bundle gerbe structures,
- 3) Electric-magnetic duality rotations, supergravity and special Kähler geometry,
- 4) Noncommutative geometry and instantons,
- 5) Quantum Groups.

Associate editor of:

International Journal of Geometric Methods in Modern Physics (World Scientific). Since 03.2013.

Journal of General Relativity and Gravitation (Springer). From 01.2009 to 12.2013

Journal SIGMA (Symmetry, Integrability and Geometry: Methods and Applications). Since 10.2010

Publications: see <http://inspirehep.net/search?ln=en&p=find+author+aschieri>