

Curriculum vitae: Ezio Previtali

-
-

- **Education** Master degree in Physics, Università degli Studi di Milano, 1989
 PhD in Physics, Università degli Studi di Milano, 1993

- **Academic Carrier:** 1993-1995 Post Doc Fellowship Istituto Nazionale Fisica Nucleare
 1995-1997 Post Doc Fellowship Università degli Studi di Milano
 1997-2006 Technologist Istituto Nazionale Fisica Nucleare
 2006-2015 Prime Researcher Istituto Nazionale Fisica Nucleare
 2015-2019 Research Manager Istituto Nazionale Fisica Nucleare
 2019-present Full Professor Università degli Studi di Milano Bicocca

- **Research Activity summary**

- 1989-1993** *Experiment MiBeta at Gran Sasso Laboratory*
- 1993-2003** *Responsible of DAQ experiments MiBeta, Cuoricino and CUORE*
- 1997-present** *Responsible of Low Radioactivity Laboratory of INFN Sezione Milano Bicocca*
- 2000-2003** *Responsible of TeO₂ crystal production experiment Cuoricino*
- 2003-2015** *Radioactivity Working Group Coordinator experiment CUORE*
- 2004-2010** *Responsible of the DAQ experiment MARE*
- 2004-2009** *Working group coordinator in ILIAS EC network.*
- 2007-2009** *Local Coordinator experiment ISOPRO 5th Scientific National Committee of INFN*
- 2010-2013** *Italian coordinator(PI) experiment TELMA 5th Scientific National Committee of INFN*
- 2012-2013** *Italian coordinator (PI) experiment ARCO 5th Scientific National Committee of INFN*
- 2014-2016** *Italian coordinator (PI) experiment ARCO_Fast INFN-E special project in INFN*
- 2015-2017** *Italian coordinator (PI) experiment FLARES 5th Scientific National Committee of INFN*
- 2016-present** *Italian coordinator (PI) experiment CUPID 2nd Scientific National Committee of INFN.*

- **Committees**

- 2001-2015** *Member of the CUORE experiment Technical Board*
- 2005-present** *Member of Teaching Board for Physics degrees, University of Milano Bicocca*
- 2011-2016** *Local coordinator for the Technological Transfer INFN Sezione Milano Bicocca.*
- 2012-present** *Member of the CUORE experiment Executive Board*
- 2013-2017** *Member of the Scientific Committee Milano Ricerche Consortium*
- 2013-2016** *Member of the INFN National Committee for Technological Transfer*
- 2014-present** *Member of the International Scientific Committee Laboratori Nazionali Gran Sasso.*
- 2015-present** *INFN scientific coordinator for bilateral collaboration agreement with Tirana University (Albania).*
- 2016-present** *Chair of INFN National Committee for Technology Transfer.*
- 2016-present** *Member of the JUNO experiment International Board.*
- 2017-present** *Member of the International Steering Committee of the CUPID experiment*
- 2017-2018** *President of the Committee for career upgrade of INFN Researchers.*

- **Teaching activities.**

1990-2002 Assistance, course “General Physics I”, Engineering degree, Polytechnic of Milano.
1991-1997 Assistance, course “General Physics II”, Engineering degree, Polytechnic of Milano.
1998-2002 Responsible, course “Instrumentation for Radioactivity Measurements”, Environmental Science degree, University of Milano-Bicocca.
2002-2003 Assistance, course “Thermodynamics II”, Engineering degree, Polytechnic of Milano.
2002-2009 Responsible, course “Elementary Particle Physics Laboratory”, Physics degree, University of Milano-Bicocca.
2002-present Responsible, course “Radioactivity”, Physics degree, University of Milano-Bicocca.
2008-present Responsible, course “Energy Physics”, Physics degree, University of Milano-Bicocca.
2018-present Responsible, course “Nuclear and Subnuclear Physics Laboratory”, Physics degree, University of Milano-Bicocca.
Lecturer/tutor of more than 90 students for the preparation of physics master degree thesis
Lecturer/tutor for 5 PhD students.

- **Publication**

More than 270 scientific publications on international Journals (H-index = 38)
3 Patens deposited in Italy and other countries

Milano, May 4, 2019

Firma
Ezio Previtali