

LUIGI AMBROSIO
Scuola Normale Superiore
Piazza Cavalieri 7
56100 Pisa, ITALY
tel: +39 050 509255
fax: +39 050 563513
e-mail: luigi.ambrosio@sns.it

EDUCATION

- Born in 1963 in Alba (CN), Italy
- 1985-1988 **Scuola Normale Superiore**
Corso di Perfezionamento (PHD).
- 1981-1985 **Scuola Normale Superiore**
Pisa, Italy.
- 1981-1985 **Laurea in Matematica (B.S.)**
University of Pisa, Italy. Summa cum laude.
Advisor: Prof. Ennio De Giorgi. Thesis in semicontinuity and relaxation of
integral functionals defined on Sobolev spaces.

PROFESSIONAL EXPERIENCE

- 1997–present **Full Professor**
Scuola Normale Superiore, Pisa, Italy.
- 1995–1997 **Full Professor**
Department of Mathematics, University of Pavia, Italy.
- 1994–1995 **Full Professor**
University of Benevento, Italy.
- 1992–1994 **Associate Professor**
University of Pisa, Italy.
- 1988-1992 **Research Assistant**
Second University of Rome, Italy.

HONORS

Long term visiting scientist in the Max Planck Institute of Leipzig, the Massachussets
Institut of Technology, the ETH of Zurich, the Institute Henri Poincaré

1991 “Bortolozzi” Prize of Unione Matematica Italiana.

1996 National Prize for Mathematics and Mechanics of the italian Minister of Education.

1996 Invited speaker at the 2nd European congress of mathematicians in Budapest.

1999 “Caccioppoli” Prize of the Unione Matematica Italiana.

1999 Editor of “Interfaces and Free Boundaries”, Main Editor of the “Journal of the European Mathematical Society” until 2011

2000 Editor of “Archive for Rational Mechanics and Analysis” until 2011.

2002 Invited speaker at the International Congress of Mathematicians in Beijing, in the PDE session

2003 Awarded with the international Fermat Prize of the University of Toulouse (France)

2003 Member of the scientific committee of the fourth European Congress of Mathematics

2005 Managing Editor of “Calculus of Variations and Partial Differential Equations”

2005 Editor of Communications in Partial Differential Equations

2005 Socio Corrispondente Accademia Nazionale dei Lincei, Roma

2006 Socio Corrispondente Istituto Lombardo, Accademia di Scienze e Lettere, Milano

2006 Editor of Mathematical Models and Methods in Applied Sciences

2007 His paper on flows associated to BV vector fields described in the séminaire Bourbaki, exposé 972

2008 Plenary speaker at the fifth European Congress of Mathematics in Amsterdam

2009 Member of the selection committee for the ICM 2010, PDE session

2011 Editor of Geometric and Functional Analysis.

2013 His papers on gradient flows described in the séminaire Bourbaki, exposé 1065

2013 Member of Academia Europaea, member of the IMU committee for the Fields Medals 2014

2015 Invited speaker at the Séminaire N.Bourbaki

2015 Awarded with the Gold medal for achievements in Mathematics, by the XL National Academy of Sciences, Italy

2015 PhD honoris causa awarded by the ENS Lyon

2015 Member of the Editorial Board of the series “Progress in Nonlinear PDE”

2015-16 Member of the committee of the Abel Prize in Mathematics

2018 Plenary speaker at ICM in Rio de Janeiro