

CV OF ALDO CONCA

Education and position held

Ph. D., University of Essen (Germany) (1993)
Post Doc, University of Essen (Germany), 1993-95
“Ricercatore”, University of Genova (Italy), 1995-1999.
Associated professor, University of Sassari (Italy), 1999-2000
Full professor, University of Genova (Genova), 2000—.

Research interests and publications

Commutative algebra, its computational aspects and its interactions with combinatorics and algebraic geometry.
Over 70 research papers in journals such as Adv. Math, Math. Ann., Compositio, Crelle J., J of Algebra etc..

Invitations (selected)

Six invitations to conferences at the Mathematisches Forschungsinstitut **Oberwolfach** (Germany)
Six invitations to Conferences at the Centre International de Rencontres Mathématiques **Luminy** (France)
Five invitations to Conferences at the **Banff** International Research Station (Canada)
Associated Professor at MSRI (Berkeley) in the frame of the annual programs in “Commutative Algebra” 2002-2003 (3 months) and 2012-2013 (4 months).

Organization of Conferences (selection)

“Homological and computational methods in commutative algebra”, Cortona (2016).
“Asymptotic Phenomena in Local Algebra and Singularity Theory”, Oberwolfach (2016).
“Singularities and Homological Aspects of Commutative”, Oberwolfach (2019).

Research grants

PRIN 1997: member, “Geometria Algebrica, algebra commutativa,....” for 24 months
PRIN 2001: member, “Algebra Commutativa e Computazionale” for 24 months.
PRIN 2003: member, “Algebra Commutativa e Computazionale” for 24 months.
PRIN 2005: member, “Algebra Commutativa, Combinatoria e Computazionale” for 24 months.
PRIN 2007: member, “Algebra Commutativa, Combinatoria e Computazionale” for 24 months.
PRIN 2010-2011: local coordinator, “Geometria delle Varietà Algebriche” for 36 months.
PRIN 2015: local coordinator, “Geometria delle Varietà Algebriche” for 36 months.

Administrative and other duties

2005–2007 and 2013–2015 vice-director of Math department University of Genova.
2007-2010 Dean of study of the Math curriculum of the University of Genova.
2009– Member of panel of the PhD Program in Mathematics, University of Genova.
2012–2015 Member of the research quality panel of the University of Genova.
2015–2021 Head of the Department of Mathematics of the University of Genova.