# DONATELLA DONATELLI – CV-SHORT

### Personal information and education

Laurea (cum laude) in Mathematics, University of L'Aquila, July 24, 1998 Perfezionamento in matematica at the Scuola Normale Superiore Pisa, 01/1999 – 08/2001

## Academic positions

- Full Professor, 04/2019-present- DISIM- University of L'Aquila
- Associate Professor, 23/12/2014-03/2019, DISIM- University of L'Aquila
- Assistant Professor, 01/2001-23/12/2014, University of L'Aquila

#### Academic appointments

- Deputy Chairman of the Department of Information Engineering, Computer Science and Mathematics of the University of L'Aquila, July 26, 2019-present.
- Adjoint Secretary of the Italian Mathematical Union (UMI), June 30,2021-present.
- Member of the International Relations Committee of the DISIM, University of L'Aquila, 09/2013-present.
- Member of Phd Board of the Ph.D program in Mathematics and Modeling since 2013-present.
- Referee for the projects:FIR- Futuro in Ricerca 2013 (MIUR), DFG-grants 2018 (German Research Foundation), ANRgrants 2018, 2020 of the French National Research Agency (ANR), SONATA 2019- Funding scheme of the National Science Centre, Poland.

#### Awards and scientific acknowledgments

- Prize Marisa Bellisario 2011 in the section "I giovani talenti della ricerca d'eccellenza italiana" per le Scienze Matematiche e Informatiche (Nationwide price under the auspices of the Italian President of Republic).
- French National Scientific Qualification as "Professeur des universit ess" in the Scientific Section 26, issued by Ministere de l'enseignement superieur et de la Recherche, France, February, 13 2012.

#### **Coordinator of National and International Projects**

- Scientific Coordinator of the L'Aquila Team of the Italian PRIN 2020 Project- "Nonlinear evolution PDEs, fluid dynamics and transport equations: theoretical foundations and applications"
- Scientific Coordinator of the L'Aquila Team of the European Project Marie Curie Actions- MSCA- ITN-2014-ETN, Horizon 2020 "ModCompShock-Modelling and Computation of Shocks and Interfaces", http://modcompshock.eu, Grant Agreement N: 642768.
- Coordinator of the LLP-EU Intensive Programme "If fluid dynamics turns to biology", for: year 2012, contract N.2012-1-IT2-ERA10-38827.", year 2011, contract N.2011-1-IT2-ERA10-27088.
- Principal Investigator of the Research Grants of IndAM: project GNAMPA 2013, project GNAMPA 2011 project GNAMPA 2009 .

#### Visiting (short)

- Institute of Mathematics Polish Academy of Sciences, Warsaw, Poland, 7–12/04/2019.
- Department of Mathematics, University of Sussex, Brighton, UK, 12–16/02/2019.
- FIM- ETH Zurich, Zurich, Switzerland, 16–20/04/2018.
- Mathematical Institute of the Academy of Sciences of the Czech Republic, Prague, Czech Republic, 3–9/11/2013, 10–15/03/2013, 20–27/03/2010, 29/03-12/04/2009.
- Center for Scientific Computation and Mathematical Modeling (CSCAMM) and Department of Mathematics, University of Maryland, College Park, USA, 04-05/2013, 04-05,2005, 02–03, 2007
- Department of Mathematics, Stanford University, Palo Alto, USA, 03/2008.

## Invited speaker (short)

- Workshop on Shocks and Interfaces, 5–9/07/2019, University of Oxford, Oxford, UK.
- Workshop Hydrodynamic models in PDEs, 22–23/10/2018, Imperial College London.
- XV International Conference on Hyperbolic Problems: Theory, Numerics, Applications HYP2014, IMPA, Rio de Janeiro, July 28– August 1, 2014.
- Nonlinear Conservation Laws and Related Models, 9-14/06/2013, Banff (BIRS), Canada.
- The Twelfth International Conference on "Hyperbolic Problems: Theory, Numerics, Applications" 9-13/06/2008, University of Maryland, College Park, USA.

## **Publications**

https://ricerca.univaq.it/simplesearch?location=&query=Donatelli%2C+Donatella&rpp=60&sort\_by=dc.date.issued\_dt& order=DESC&submit\_search=Aggiorna

