

TATIANA TORO
CURRICULUM VITAE

EDUCATION

B. Sc.	Universidad Nacional de Colombia, Bogotá	1986
Ph.D.	Stanford University	1992

PROFESSIONAL EXPERIENCE

August 2022 -	Director - Mathematical Sciences Research Institute (MSRI) - Simons Laufer Mathematical Sciences Institute (SLMath) Berkeley, CA.
Spring 2017	Chancellor Professor UC Berkeley
Spring 2017	Member, MSRI.
2016-2022	Craig McKibben & Sarah Merner Professor in Mathematics
2012-2016	Robert R. & Elaine F. Phelps Professor in Mathematics
Fall 2005	Visiting Professor, University College London, UK.
2002-	Professor, University of Washington.
2001-2002	Visiting Associate Professor and Visiting Scholar, Harvard University (invited).
2001-2002	Fellow at the Radcliffe Institute for Advanced Study, Harvard University (invited).
1998-2002	Associate Professor, University of Washington
Fall 1997	Member of the Mathematical Sciences Research Institute (MSRI), Berkeley, CA.
1996-1998	Assistant Professor, University of Washington
1994-1996	Assistant Professor, The University of Chicago
1993-1994	Morrey Jr. Assistant Professor, University of California at Berkeley
1992-1993	Member at the Institute for Advanced Study

HONORS & AWARDS

2020	Blackwell-Tapia Prize
2020	Member of the American Academy of Arts and Sciences
2019	Landolt Distinguished Graduate Mentor Award, UW.
2019-2020	Simons Foundation Fellowship
2017	Miembro Correspondiente: Academia Colombiana de Ciencias Exactas, Físicas y Naturales
2016	Fellow of the AMS
2015-2016	Guggenheim Foundation Fellowship
2012-2013	Simons Foundation Fellowship
1996-2000	Alfred P. Sloan Research Fellowship
1994-1998	NSF Mathematical Sciences Postdoctoral Research Fellowship

INVITATIONS:

- 2010** Invited speaker to the Analysis session at ICM 2010 in Hyderabad, India, August 2010.
- 2011** Invited one hour address at the Joint Mathematics Meeting in New Orleans, Louisiana.
- 2016** NAM Clayton-Woodard Lecture at the Joint Mathematics Meeting in Seattle, Washington.

2017 23rd Nevanlinna Colloquium, ETH, Zurich.

2018 Rivière-Fabes Symposium, Minneapolis, Minnesota.

2018 Memorial José Luis Rubio de Francia, Madrid, Spain.

2019 Taft Lecture, University of Cincinnati, Cincinnati, OH.

2019 Northeast Analysis Network Conference, Excelsior Lecture, University of Connecticut, Storrs

2020 First annual AMS Mirzakhani lecture at the Joint Mathematics Meeting in Denver, Colorado.

2020 The Abel Symposium, Roros, Norway, June 2020 (Cancelled due to COVID-19)

2021 Hayden-Howard Lecture Series, University of Kentucky.

2023 The Abel Symposium, Orkanger, Norway, June

Recent mini-courses

- Geometric Measure Theory: Theory and Applications, Summer School IMPA, Brazil, 2016.
- Geometric Measure Theory, ICMAT, Spain, May 2018.
- IAS Women and Math Program, Princeton, NJ, May 2019.
- Mathematics Sin Fronteras, April-May 2021, multilingual international undergraduate program.

RECENT PROFESSIONAL SERVICE:

- ICM 2014: Member of the sectional panel for Section 8, Analysis and Applications.
- ICM 2018: Member of the Committee for Parallel and Satellite Scientific Activities.
- IMU Vice-President (2023-2026)
- Member of the PIMS Board of Directors (2016-2020)
- Member of the BIRS Board of Directors (2019-)
- Member of MSRI Scientific Advisory Board (2016- 2021) (Co-chair 2018-2021)
- Chair of the Committee on Women in Math (CoWM) (2020-2022)
- IPAM Board of Trustees, 2009-2021
- Member of the National Academies Board on Mathematical Sciences and Analytics, 2020 -
- Member of the US National Committee for the International Mathematical Union, 2016-
- IMU Committee on Diversity (2020-)
- Member of AMS Editorial Boards Committee (2016-2019) (elected position)
- Member of the 2020 AMS Nominating Committee (2019-) (elected position)
- Co-chair of the Committee of Visitors for the Division of the Mathematical Sciences at NSF, September 2020. (<https://nsf.gov/mps/advisory/cov.jsp>)

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