

Dr hab. Anna Zatorska-Goldstein

Associate Professor
Institute of Applied Mathematics and Mechanics
Faculty of Mathematics, Informatics, and Mechanics
University of Warsaw

PERSONAL DATA:

AFFILIATION University of Warsaw
BORN April 19, 1975; Gdańsk, Poland
CITIZENSHIP Polish
FAMILY Married, three children (born 2008, 2010, 2013)
E-MAIL azator@mimuw.edu.pl
WWW <http://www.mimuw.edu.pl/~azator>
ORCID 0000-0002-6633-1238

RESEARCH INTERESTS:

Nonlinear variational problems of geometric and physical origin, systems of nonlinear elliptic partial differential equations (existence, regularity and other properties of solutions), Sobolev mappings and their properties, geometric analysis, geometric measure theory, analysis on metric spaces.

ACADEMIC EXPERIENCE:

2021 Associate Professor, University of Warsaw
2017 Habilitation, University of Warsaw
2007 Research Fellow (6 months)
Helsinki University of Technology (Aalto University), Finland
2005–2007 Alexander von Humboldt Research Fellow (18 months)
Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany
2005–2021 Assistant Professor
University of Warsaw
2004 Ph.D. in Mathematics (with a honorary distinction)
Mathematical Institute of the Polish Academy of Sciences
2003–2005 Teaching Assistant
University of Warsaw
2001 Research Fellow (3 months)
Babes-Bolyai University, Cluj-Napoca, Romania
scholarship of Geometric Analysis European Training Network
1999–2003 PhD studies
Mathematical Institute of the Polish Academy of Sciences
1994–1999 Master's Degree in Mathematics, University of Warsaw

SCIENTIFIC PROJECTS

- 2020 – 2023 PI of (Polish) National Science Centre grant Opus 2019/33/B/ST1/00535 *Measure oriented approach to nonlinear PDE's and variational problems*
- 2013 – 2018 PI of (Polish) National Science Centre grant Sonata Bis 2012/05/E/ST1/03232 *Geometric methods and problems in nonlinear elliptic PDE's*
- 2013 – 2016 PI of Foundation for Polish Science grant POMOST BIS Pomost Bis/2012-6/3 *Nonlinear pde's related to variational and geometric problems*

OFFERS, HONORS AND AWARDS:

- 2019 University of Warsaw Rector's Award for Scientific Achievements
- 2018 University of Warsaw Rector's Award for Scientific Achievements
- 2005 Alexander von Humboldt fellowship
- 2004 University of Warsaw Rector's Award for a PhD Thesis
- 2004 Wacławek Prize for a PhD Thesis
Polish Academy of Sciences .

RECENT SCIENTIFIC SERVICE

- 2022 Thematic Research Programme *Anisotropic and Inhomogeneous Phenomena*
University of Warsaw, Banach Center, Warsaw
<https://www.mimuw.edu.pl/~ichlebicka/aninph.html>
- 2021 Organizer of a conference 'Rajchman, Zygmund, Marcinkiewicz 2020'
<https://www.impan.pl/en/activities/banach-center/conferences/20-rzm>
- 2021 Organizer of a hybrid conference 'XII Forum on Differential Equations'
<https://www.impan.pl/en/activities/banach-center/conferences/21-xiiforumpde>
- Sept 2018 Organizer of session *Nonlinear Variational Methods with Applications* during
Joint Meeting UMI-SIMAI-PTM, Wrocław

PHD STUDENTS

- 2019 – present Łukasz Chomienia
- 2015 – 2019 Michał Miśkiewicz (PhD with a honorary distinction 2020)