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)

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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 – 2024	PI of (Polish) National Science Centre grant Opus 2019/33/B/ST1/00535 <i>Measure oriented approach to nonlinear PDE's and variational problems</i>
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	Waclawek Prize for a PhD Thesis Polish Academy of Sciences .

RECENT SCIENTIFIC SERVICE

2023	Organizer of a conference 'Marvellous Event on Geometric Analysis MEGA 2023' https://mega2023.mimuw.edu.pl/
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 <i>Nonlinear Variational Methods with Applications</i> during Joint Meeting UMI-SIMAI-PTM, Wrocław

PhD Students

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