

Sebastian Herr — Curriculum Vitae

Contact

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Degrees

2006 Dr. rer. nat., Mathematics, Dortmund University

2003 Diplom, Mathematics, Dortmund University

Professional career

2018 – Professor (W3), Department of Mathematics, Bielefeld University

in 2023 Sabbatical, Paris-Saclay University, Orsay (3 months CNRS poste rouge)

2011 – 2018 Professor (W2), Department of Mathematics, Bielefeld University

2006 – 2011 Postdoctoral Associate, Mathematical Institute, Bonn University (temporarily on leave)

in 2010 Replacement Professor, Mathematical Institute, Düsseldorf University

2008 – 2009 Charles B. Morrey Assistant Professor, Department of Mathematics, UC Berkeley

2007 – 2008 Postdoctoral Scholar, Center for Pure and Applied Mathematics, UC Berkeley

2003 – 2006 Teaching and research assistant, Department of Mathematics, Dortmund University

Research Interests

Nonlinear hyperbolic and dispersive evolution equations — Euclidean harmonic analysis

Publications

Full list: <https://pub.uni-bielefeld.de/person/27815103>

MathSciNet ID: 785145

Google Scholar Profile: <https://scholar.google.de/citations?user=dDW0cPMAAAAJ>

Grants

2021 – Principal Investigator and Spokesperson, Collaborative Research Center (CRC) 1283

2017 – 2021 Principal Investigator and Deputy Spokesperson, CRC 1283

2016 – 2025 Participating Researcher, International Research and Training Group 2235, Bielefeld – Seoul

2013 – 2017 Principal Investigator, CRC 701

Selected Invited Scientific Talks

Banff, Basel, Beijing, Berkeley, Berlin, Bilbao, Birmingham, Bonn, Bures-sur-Yvette, Cergy-Pontoise, Chicago, Creswick, Djursholm, Düsseldorf, Edinburgh, Karlsruhe, Kiel, Köln, Copenhagen, Kyoto, Lausanne, Luminy, Lyon, Madison, Nice, Oberwolfach, Orsay, Paris, Regensburg, Rome, San Diego, Sapporo, Warwick, Vienna

September 9, 2025