

Curriculum Vitae

DR. WASILIJ BARSUKOW

Institut de Mathématiques
Université de Bordeaux
351 cours de la Libération
33405 Talence, France

Date of birth 15/10/1990
Citizenship German
Email wasilij.barsukow@math.u-bordeaux.fr
Website <https://www.math.u-bordeaux.fr/~wbarsukow>

Academic Career

since 2025 Permanent Researcher (*chargé de recherche* CNRS) on leave at Imperial College London, IRL 2004, United Kingdom

since 2022 Permanent Researcher (*chargé de recherche* CNRS) at the Institute for Mathematics, University of Bordeaux, UMR 5251, France

2021–2022 Postdoctoral researcher at the Max Planck Institute for Plasma Physics in Germany; Host: Prof. Dr. Eric Sonnendrücker

2019–2021 DFG Research fellow at the University of Zurich, Switzerland
Host: Prof. Dr. Rémi Abgrall

2018–2019 DAAD PRIME Postdoctoral fellow jointly at the University of Zurich and at the University of Würzburg

Education

2014–2018 Doctoral studies in Mathematics at the University of Würzburg, Germany:
Low Mach number finite volume methods for the acoustic and Euler equations
Advisor: Prof. Dr. Christian Klingenberg

2013–2014 Master's thesis at the Max Planck Institute for Astrophysics in Garching:
Yin-Yang grid in Numerical Relativity
Advisor: Prof. Dr. Ewald Müller

2012–2014 Master studies in Physics at the University of Heidelberg, Germany

2011–2012 Erasmus year at the Université Paris-Sud XI, France, Bachelor's thesis:
Photosphere and internal shocks in relativistic gamma-ray burst outflows
Advisor: Prof. Dr. Frédéric Daigne

2009–2012 Undergraduate studies in Physics at the University of Münster, Germany