PhD Alumni

1. **Fericean Denisa - Gabriela**; The title of the PhD thesis: *Techniques of potential theory and geometric function theory in the study of some problems in fluid mechanics* (*Tehnici de teoria potenţialului şi de teoria geometrică a funcţiilor în studiul unor probleme din mecanica fluidelor*). Public defense: November 29 2012, Babeş-Bolyai University.
2. **Gutt Robert**; The title of the PhD thesis: *Mixed boundary value problems for nonlinear systems in fluid mechanics and porous media* (*Probleme cu valori pe frontieră mixte pentru sisteme neliniare din mecanica fluidelor şi a mediilor poroase*); Public defense: Octombrie 31 2019, Babeş-Bolyai University. Google Scholar profile: https://scholar.google.com/citations?user=us9JUHkAAAAJ&hl=en
3. **Manu Andra** (joint with **Prof. Dr. Gabriela Kohr**); The title of the PhD thesis:: *Contributions in the theory of univalent functions of one and several complex variables* (*Contribuţii în teoria funcţiilor univalente de una şi mai multe variabile complexe*). Public defense: September 16 2022, Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?user=su54fQsAAAAJ&hl=en
4. **Albişoru Andrei Florin**: The title of the PhD thesis: *Contributions to the theory of elliptic boundary value problems and their applications in fluid mechanics* (*Contribuţii în teoria problemelor eliptice cu valori pe frontieră şi aplicaţii în mecanica fluidelor*). Public defense:: September 13 2024, Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?user=PP2avDAAAAAJ&hl=en
5. **Grigoriciuc Eduard Ştefan** (joint with **Prof. Dr. Gabriela Kohr**): The title of the PhD thesis: *Modern Approaches in the Theory of Univalent Mappings in* **C** *and* **C**^{n} (*Abordări moderne în teoria funcţiilor univalente în* **C** *şi* **C**^{n}). Public defense: June 13 2025, Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?user=lIsLcvkAAAAJ&hl=ro

PhD Students

1. **Papuc Ioan**, PhD student since 2019; Proposed topic of the PhD thesis: Contributions to the mathematical theory of viscous fluid flows (*Contribuţii în teoria matematică a mişcărilor fluide vâscoase*), Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?hl=en&user=87dW6EMAAAAJ
2. **Luca Eugenia,** PhD student since 2020: Proposed topic of the PhD thesis: *Stokes and Hele-Shaw flow problems: Teoretical and Computational Approaches*, Babeş-Bolyai University. Google Scholar Profile : https://scholar.google.com/citations?user=PNLSIOgAAAAJ&hl=ro
3. **Aron Mihai**; PhD student since 2022, Proposed topic of the PhD thesis: *Contributions in the Theory of Univalent Functions and Applications in Fluid Mechanics* (*Contribuţii în teoria funcţiilor univalente şi aplicaţii în mecanica fluidelor*), Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?user=3qWCdPsAAAAJ&hl=ro
4. **Pastiu Anamaria**, PhD student since 2023; Proposed topic of the PhD thesis: *Contribuţii în teoria gometrică a funcţiilor în spaţii Banach complexe*, Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?user=t_AzGU8AAAAJ&hl=ro&authuser=1
5. **Andrei Gasparovici**, PhD student since 2023; Proposed topic of the PhD thesis: *Boundary value problems for anisotropic Navier-Stokes-type systems* (*Probleme cu valori pe frontieră pentru sisteme anizotrope de tip Navier-Stokes*), Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?user=Q49SXJYAAAAJ&hl=en
6. **Grindeanu Iulia**, PhD student since 2024; Proposed topic of the PhD thesis: *New approaches in the geometric function theory of one or several complex variables* (*Noi abordări în teoria geometrică a funcţiilor de una sau mai multe variabile complexe*), Babeş-Bolyai University. Google Scholar Profile: https://scholar.google.com/citations?user=o7_TgfgAAAAJ&hl=ro
7. **Balazsi-Bardocz Rita-Maria,** PhD student since 2024; Proposed topic of the PhD thesis: *Fluid flows in porous media:Theoretical and computational approa*ches (*Mişcări fluide în medii poroase*: *Abordări teoretice şi computaţionale*), Babeş-Bolyai University. Google Scholar profile : https://scholar.google.com/citations?user=SehfwfUAAAAJ&hl=hu