

# Baby Steps

## Beyond the Horizon



Banach Center  
Będlewo, Poland  
2-6 September 2024

The aim of the workshop is to prepare the next generation of mathematicians to boldly go where no one has gone before by showing them research frontiers in mathematics in a tangible and comprehensible way. It should reveal to students various possibilities for their research careers, both in terms of future research opportunities and the choice of potential thesis or postdoctoral advisors. The workshop will combine **15 expository lectures** by senior speakers, **available online**, with presentations by participating students.

### SPEAKERS:

**Francesco Bonsante** (Univ. of Pavia, Italy)  
**Jarosław Buczyński** (IMPAN, Warsaw, Poland)  
**Szymon Cygan** (Univ. of Wrocław, Poland)  
**Tomasz Downarowicz** (Wrocław Univ. of S&T, Poland)  
**Urszula Foryś** (Univ. of Warsaw, Poland)  
**Piotr Kowalski** (Univ. of Wrocław, Poland)  
**Joanna Kułaga-Przymus** (NCU, Toruń, Poland)  
**Mateusz Kwaśnicki** (Wrocław Univ. of S&T, Poland)  
**Laura Mančinska** (Univ. of Copenhagen, Denmark)  
**Krzysztof Meissner** (Univ. of Warsaw, Poland)  
**Piotr M. Sołtan** (Univ. of Warsaw, Poland)  
**Ravi Vakil** (Stanford Univ., USA)  
**Paul Wedrich** (Univ. of Hamburg, Germany)  
**Anna Wienhard** (MPI MIS, Leipzig, Germany)  
**Yizhe Zhu** (Univ. of California, Irvine, USA)

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