

Kopp Summer School: Discrete Directions in Harmonic Analysis

Sunday, August 31, 2025 - Friday, September 5, 2025

Scientific Program

Schedule

Sunday, **August 31**, will be the arrival day. From Monday to Friday, the participants will give the lectures that they have prepared in advance. Departure will be after lunch on Friday, **September 5**.

The schedule and the topics assignment can be found in the topics PDF file.

Topic choice and registration

Each participant is required to prepare a 45 min lecture on a topic from the Topic List. Questions on the assigned topics to the organizers can be sent to Zane Kun Li (zkli@ncsu.edu), Damaris Schindler (damaris.schindler@mathematik.uni-goettingen.de) or Rajula Srivastava (rajulas@math.uni-bonn.de) at any time.

Preparation and school proceedings

In addition to preparing a talk, each participant is required to submit a 4-6 page summary of their topic. The summary has to be prepared using the latex template and must be submitted (in the latex format) by **July 25** to rajulas@math.uni-bonn.de.

The summaries will be compiled in a proceedings volume. Printed copies of the proceedings will be distributed on the first day of the summer school, and are intended for use during the talks, as well as for later reference. They will also be uploaded here.

Funding

The Summer School is funded by the Hausdorff Center for Mathematics. All local expenses will be covered. We request the participants to cover the travel expenses on their own.