



Mathematisches
Forschungsinstitut
Oberwolfach

Member of

Leibniz
Association

Oberwolfach Arbeitsgemeinschaft

Geometry and Representation Theory around the $P=W$ Conjecture

Organizers: Tamas Hausel, Klosterneuburg
Davesh Maulik, Cambridge MA
Anton Mellit, Vienna
Olivier Schiffmann, Orsay
Junliang Shen, New Haven

Date (ID): 31 March – 5 April 2024 (ID: 2414)

Place: Mathematisches Forschungsinstitut Oberwolfach

Deadline: 1 November 2023

Contact: ag@mfo.de

Learning by teaching ...

The Arbeitsgemeinschaft (study group) is a series of meetings in Oberwolfach. It mainly addresses to non-specialists who want to broaden their outlook on mathematics and to early career mathematicians who wish to enter a field for future research. Experts are also welcome. The idea is “learning by doing” – similar to the Seminaire Bourbaki. Participants have to volunteer for one of the lectures described in the program. After the deadline for application the organizers choose the actual speakers to give them enough time to understand the subject and to prepare for their lectures.

The topic of the next meeting is chosen in discussion with participants. The stay at Oberwolfach is free.

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Prof. Dr. Martin Hairer (Lausanne),
Prof. Dr. Peter Scholze (MPI Bonn)
and Prof. Dr. Andreas Thom (Dresden)
who coordinate the Arbeitsgemeinschaft.

