



# Arbeitsgemeinschaft

## The Geometric Langlands Conjecture

Organizers: Laurent Fargues, Paris  
Dennis Gaitsgory, Cambridge MA  
Peter Scholze, Bonn  
Kari Vilonen, Evanston  
Date (ID): 3 April – 9 April 2016 (1614)  
Place: Mathematisches Forschungsinstitut Oberwolfach  
Deadline: 7 December 2015  
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### Call for Application

The “Arbeitsgemeinschaft Deninger-Faltings” is a series of meetings in Oberwolfach taking place each year in spring and fall. The topic of the next meeting is chosen by democratic vote. The stay at Oberwolfach is free.

The Arbeitsgemeinschaft (study group) mainly addresses to non-specialists who want to broaden their outlook on mathematics and to young 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 of the Arbeitsgemeinschaft. 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. Please see our website [www.mfo.de](http://www.mfo.de) for further details.

The MFO is grateful to Prof. Dr. Christopher Deninger (Münster) and Prof. Dr. Gerd Faltings (MPI Bonn) who lead the Arbeitsgemeinschaft.