



CALL FOR APPLICATION

**Arbeitsgemeinschaft Deninger-Faltings:
Ergodic Theory and Combinatorial Number Theory**

Organisers: Vitaly Bergelson, Columbus
Nikos Frantzikinakis, Heraklion
Terence Tao, Los Angeles
Tamar Ziegler, Haifa

Date: 7 - 13 October 2012

Place: Mathematisches Forschungsinstitut Oberwolfach

The programme including more information for application is available under
http://www.mfo.de/occasion/1241/www_view

Deadline for application: 20 August 2012

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

The Arbeitsgemeinschaft 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 of the Arbeitsgemeinschaft is „learning by doing“.

Everyone who wants to take part has to volunteer for one of the lectures described in the programme of the conference.

After the deadline for application the organisers choose the actual speakers to give them enough time to understand the subject and to prepare for their lectures.

The stay at Oberwolfach is free. Programmes of past meetings can be found on the homepage of Oberwolfach:
<http://www.mfo.de/www/schedule/all/arbeitsgemeinschaft>



Mathematisches Forschungsinstitut Oberwolfach