



Oberwolfach Seminars 2016

Data Assimilation: The Mathematics of Connecting Dynamical Systems to Data

Organizers: Jana de Wiljes, Potsdam
Sebastian Reich, Potsdam and Reading
Andrew Stuart, Warwick

Date (ID): 15 – 21 May 2016 (1620a)
Deadline: 13 March 2016

Recent Advances on the Global Nonlinear Stability of Einstein Spacetimes

Organizers: Mihalis Dafermos, Princeton
Philippe LeFloch, Paris
Qian Wang, Oxford

Date (ID): 15 – 21 May 2016 (1620b)
Deadline: 13 March 2016

Berkovich Spaces and Degenerations of Calabi-Yau Varieties

Organizers: Sebastian Boucksom, Paris
Mattias Jonsson, Michigan
Johannes Nicaise, London and Leuven

Date (ID): 16 – 22 October 2016 (1642a)
Deadline: 14 August 2016

Perfectoid Spaces

Organizers: Rebecca Bellovin, London
Brian Conrad, Stanford
Kiran Kedlaya, San Diego
Jared Weinstein, Boston

Date (ID): 16 – 22 October 2016 (1642b)
Deadline: 14 August 2016

Different Mathematical Perspectives on Description of Unresolved Scales in Multiscale Systems

Organizers: Carsten Hartmann, Berlin
Illia Horenko, Lugano
Rupert Klein, Berlin
Terence O’Kane, Hobart

Date (ID): 20 – 26 November 2016 (1647a)
Deadline: 18 September 2016

Mathematical Theory of Evolutionary Fluid-Flow Structure Interactions

Organizers: Barbara Kaltenbacher, Klagenfurt
Igor Kukavica, Los Angeles
Irena Lasiecka, Memphis
Roberto Triggiani, Memphis

Date (ID): 20 – 26 November 2016 (1647b)
Deadline: 18 September 2016

About Oberwolfach Seminars

The Oberwolfach Seminars are organized by leading experts in the field, and address to postdocs and Ph.D. students from all over the world. The aim is to introduce the participants to a particular interesting development.

The seminars take place at the Mathematisches Forschungsinstitut Oberwolfach (MFO). The Institute covers board and lodging. Travel expenses can be reimbursed up to 150 EUR in average per person (against copies of travel receipts). The number of participants is restricted to 25.

Applications including

- full name and university/institute address
- e-mail address
- short CV, present position, university
- name of supervisor of Ph.D. thesis
- a short summary of previous work and interest
- title, ID and date of the intended seminar

should be sent preferably by e-mail (with attachments in pdf format) to:

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