

Mathematisches Forschungsinstitut Oberwolfach





Oberwolfach Seminars 2019

Anisotropic Spaces and their Applications to **Hyperbolic and Parabolic Systems**

Organizers: Viviane Baladi, Paris Mark Demers, Fairfield Giovanni Forni, College Park Sébastien Gouëzel, Nantes Date (ID): 09 - 15 June 2019 (1924a)

- Deadline: 31 March 2019

Beyond Numerical Homogenization

Organizers: Daniel Peterseim, Augsburg Houman Owhadi, Pasadena Date (ID): 09 – 15 June 2019 (1924b) Deadline: 31 March 2019

Growth in Finite and Infinite Groups

Organizers: Laurent Bartholdi, Göttingen/Lyon Harald Helfgott, Göttingen Matthew Tointon, Neuchâtel Date (ID): 20 – 26 October 2019 (1943a) Deadline: 11 August 2019

Wave Phenomena: Analysis and Numerics

Organizers: Marlis Hochbruck, Karlsruhe Andreas Rieder, Karlsruhe Roland Schnaubelt, Karlsruhe Christian Wieners, Karlsruhe Date (ID): 24 – 30 November 2019 (1948b) Deadline: 15 September 2019

About Oberwolfach Seminars

The Oberwolfach Seminars are organized by leading experts in the field, and address to promising Ph.D. students and excellent postdocs (with Ph.D. in the past 10 years) 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. The Institute covers board and lodging. By the support of the Carl Friedrich von Siemens Foundation, 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

Topological Cyclic Homology and Arithmetic

Organizers: Dustin Clausen, Bonn Lars Hesselholt, Copenhagen Akhil Mathew, Chicago Date (ID): 20 – 26 October 2019 (1943b) Deadline: 11 August 2019

Structure-preserving Methods for Nonlinear **Hyperbolic Problems**

Organizers: Alina Chertok, Raleigh Philippe G. LeFloch, Paris Giovanni Russo, Catania Date (ID): 24 – 30 November 2019 (1948a) Deadline: 15 September 2019

- full name, email, and university/institute address
- short CV and publication list
- 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) via seminars@mfo.de to:

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www.mfo.de/scientific-programme/meetings/oberwolfach-seminars