



Mathematisches Forschungsinstitut Oberwolfach



Oberwolfach Reports is published in one volume per annum, four issues per volume.

Current volume number 17

Approximately 3200 pages, 16.5 x 23.5 cm.

Print ISSN: 1660-8933, online ISSN: 1660-8941

The annual subscription rate is 220 Euro (online only) or 310 Euro (print+online). The online subscription includes access to the electronic version from IP addresses provided by the customer. The print and online subscription comprises one copy of the print version (postage and handling included) and access to the electronic version from IP addresses provided by the customer.

Other subscriptions available on request.

For further information see
<https://www.mfo.de/scientific-program/publications/owr>
<https://ems.press/journals/owr>

Editor-in-Chief

Gerhard Huisken, Tübingen
Director, Mathematisches Forschungsinstitut Oberwolfach

Managing Assistant

Stephan Klaus
Assistant to Director, Mathematisches Forschungsinstitut Oberwolfach

Scientific Committee

Michel Brion, Grenoble; Bas Edixhoven, Leiden; H el ene Esnault, Essen; Uffe Haagerup, Copenhagen; Martin Hairer, Coventry; Ursula Hamenst adt, Bonn; Rupert Klein, FU Berlin; G erard Laumon, Paris; L aszl o Lov asz, Budapest; Enno Mammen, Mannheim; Felix Otto, MIS Leipzig; Michael Rathjen, Leeds; Alexander Schrijver, Amsterdam; Bernd Siebert, Hamburg; Catharina Stroppel, Bonn; Michael Struwe, ETH Z urich; Endre S uli, Oxford; Wendelin Werner, ETH Z urich; Jean-Christophe Yoccoz, Paris; Harry Yserentant, TU Berlin; Don Zagier, MPI Bonn/Paris; G unter M. Ziegler, TU Berlin; Martin Zirnbauer, K oln.

Aims and Scope

The Mathematisches Forschungsinstitut Oberwolfach regularly organizes workshops in all fields of Mathematics. Their aim is to offer 45 - 48 experts, invited by the Institute's Director, the opportunity to present their recent research results, especially new methods, and to initiate future research projects.

The Oberwolfach Reports are meant to capture, in an informal manner, the characteristic ideas and discussions of these workshops. As a service to the community, they are now offered by the Institute, at a nominal price, and allow the public to partake of the lively and stimulating atmosphere of these meetings. While the peer-reviewed results will appear elsewhere, the Oberwolfach Reports will keep the reader abreast of current developments and open problems, and serve as an indispensable source of information for the active mathematician.

The *Oberwolfach Reports* may be ordered from your bookseller, subscription agency, or directly from the publisher.

Please address orders and correspondence to:

EMS Press
Room MA266
Institut f ur Mathematik
Technische Universit at Berlin
Stra e des 17. Juni 136
10623 Berlin - Germany
Email: subscriptions@ems.press
Homepage: <https://ems.press>

If you wish to exchange your own institute's publication to *OWR* please contact:

Mathematisches Forschungsinstitut
Oberwolfach Library / Ms Verena Franke
Schwarzwaldstr. 9-11
D-77709 Oberwolfach
Germany
franke@mfo.de