The Oberwolfach Seminars are a continuation of the DMV Seminars initiated by the Deutsche Mathematiker Vereinigung. They are organized by leading experts in the field and address 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. The number of participants is restricted to 24.

Applications including:
- full name and address, including e-mail address
- short CV, present position, university
- name of supervisor of Ph.D. thesis
- a short summary of previous work and interest

should be sent as hard copy or by e-mail (.ps or .pdf file) to:

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Finite Group Schemes and p-divisible Groups
Organisers: Fabrizio Andreatta, Padova
Brian Conrad, Michigan
René Schoof, Rome
Date: May 15th - May 21st, 2005
Deadline for Applications: April 1, 2005

Topological K-Theory for Noncommutative Algebras and Applications
Organisers: Joachim Cuntz, Münster
Ralf Meyer, Münster
Jonathan Rosenberg, Maryland
Date: May 15th - May 21st, 2005
Deadline for Applications: April 1, 2005

Bioinformatics Approaches for Finding cis-regulatory Motifs and Modules
Organisers: Wolfgang Huber, Cambridge, UK
Xiaole Shirley Liu, Cambridge, Mass.
Terry Speed, Melbourne/Berkeley
Date: October 9th - October 15th, 2005
Deadline for Applications: September 1, 2005

Deformations of Algebraic and Analytic Structures
Organisers: Ragnar-Olaf Buchweitz, Toronto
Hubert Flenner, Bochum
Date: October 9th - October 15th, 2005
Deadline for Applications: September 1, 2005

Hemodynamical Flows: Aspects of Modeling, Analysis and Simulation
Organisers: Anne M. Robertson, Pittsburgh
Giovanni P. Galdi, Pittsburgh
Rolf Rannacher, Heidelberg
Stefan Turek, Dortmund
Date: November 20th - November 26th, 2005
Deadline for Applications: October 6, 2005

Sphere Packing: Exceptional Geometric Structures and Connections to other Fields
Organisers: Henry Cohn, Seattle
Robert Griess, Ann Arbor
Achill Schürmann, Magdeburg
Date: November 20th - November 26th, 2005
Deadline for Applications: October 6, 2005

For details about the programme (short description of the content of the seminars, funding, travel information, etc.) see the homepage of the Institute: www.mfo.de or www.oberwolfach.org