

XXII. Dynamics Days Europe 2002

Heidelberg, Germany

July 15-19, 2002

Organizers: Jens Starke & Jürgen Vollmer
(Roland Eils on behalf of the DKFZ)

<http://www.iwr.uni-heidelberg.de/dd02>

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Dynamics Days Europe is a major international conference with a long tradition aimed at covering the entire field of dynamics and nonlinearity. The XXIInd event in this tradition will take place in Heidelberg.

Plenary Sessions: Computational Physics
Dynamical Systems
Engineering and Optimization
Fluid Dynamics
Life Sciences
Nonlinear Quantum Effects
Patterns and Waves
Statistical Physics
Stochastics and Applications
Structured Devices

For each topic there will be invited talks addressing new developments in modeling, mathematical foundations, applications and experiments.

Contributed Talks and Posters: Participants are invited to contribute their recent results in all areas of nonlinear dynamics. A limited number of contributions will be selected for oral presentation.

Posters will be on display during the whole conference, in addition to special poster sessions. Reviving an old tradition of *Dynamics Days* there will be awards for best poster presentations.

Location: The sessions will take place in the communication center of the *German Cancer Research Center (DKFZ)* on the campus of the *University of Heidelberg*.

Schedule: The conference will start on Monday, July 15, at 9 am and end on Friday, July 19, in the afternoon.

Financial Support: There will be limited funds for support of students, and for scientists from Eastern Europe. Details will be announced on the web page.

Deadlines: Abstracts due to March 31, 2002
Acceptance: May 1, 2002
Registration: May 15, 2002

Further information will be announced on the conference web page.

The conference will be supported by the *Sonderforschungsbereich 359: Reactive Flows, Diffusion and Transport*, and by the *German Cancer Research Center (DKFZ)*.