

Call for paper

You are cordially invited to participate in the

13th International Workshop on Optical Waveguide Theory and Numerical Modelling.

The meeting will take place in Grenoble, France, on Friday-Saturday April 8-9, 2005 and is organised by the [LEOM](#) laboratory of [Ecole Centrale de Lyon](#), in close connection to the [ECIO'05](#) Conference.

The aim of the workshop is to promote personal contact and exchange of ideas between scientists working in the field of numerical modelling and theoretical description of optical waveguide structures.

Workshop Topics include but are not limited to:

- Theory of passive, active and nonlinear waveguide devices
- Photonic bandgap structures and photonic crystals
- Photonic nanostructures
- Solid-state lasers
- Waveguide grating structures
- Advances in numerical methods
- Progress in mode solvers
- **Device and system-oriented modelling**

Relevant deadlines for the workshop are:

- February 7: deadline for abstract submission, accommodation reservation and reduced fee registration
- March 18: registration deadline
- July 8: deadline for full paper submission

The workshop will be held at World Trade Center, in the centre of [Grenoble](#).

Papers from the workshop will appear in a special issue of *Optical and Quantum Electronics*. A PDF file with the full paper can be emailed by July 8 to [Xavier Letartre](#). Please keep the page count reasonable and prepare the manuscript according to the instructions on the [Kluwer website](#).

Affiliate announcement

A supplementary Workshop on Optical Waveguide Theory and Numerical Modelling will take place in Sydney, Australia on July 4-9, 2005.

Previous workshops

This year's workshop in Grenoble will already be the 13th in the series of international workshops on Optical Waveguide Theory and Numerical Modelling held in the past in different places around Europe. The previous workshops were

- [OWTNM 2004](#) (lien) in Ghent, Belgium
- [OWTNM 2003](#) in Prague, Czech Republic
- [OWTNM 2002](#) in Nottingham, UK
- [OWTNM 2001](#) in Paderborn, Germany
- [OWTNM 2000](#) in Prague, Czech Republic
- [OWTNM 1999](#) in St. Etienne, France
- [OWTNM 1998](#) in Hagen, Germany
- OWTNM 1997 in Enschede, The Netherlands
- OWTNM 1995 in Roosendaal, The Netherlands
- OWTNM 1994 in Siena, Italy
- OWTNM 1993 in Vevey, Switzerland
- OWTNM 1992 in Teupitz, Germany

