

## II International Workshop on Nonlinear Optics Applications

*International Workshop on Nonlinear Optics Applications* was held in Międzyzdroje (near Szczecin, Poland), on September 7–10, 1994, and was organized by the Institute of Physics, Technical University of Szczecin and the Institute of Physics, Warsaw University of Technology. More than 30 scientists from Poland, Germany, Czech Republic, Romania and Palestine took part in the workshop. The members of the Organizing Committee were: Kazimierz Gniadek, Mirosław Karpierz, Adam Kujawski, Jan Petykiewicz, Ewa Weinert-Rączka, Marian Wabia.

This special issue of *Optica Applicata* contains selected papers presented at the workshop. The subject of the workshop covered the problems of the nonlinear and/or integrated optics. In particular, there were presented selected problems on: *optical solitons, optical bistability, second harmonic generation, nonlinear guided-wave phenomena, lasers, modeling of the integrated-optic devices, magneto-optical effects.*

This was the second workshop in this field in Poland. The first workshop on *Nonlinear Optics Applications* was held in Kociszew (near Warsaw, Poland), December 14–16, 1992. We are planning to organize the next workshop on *Nonlinear Optics Applications* in two years.

Printing of the conference proceedings was supported by Technical University of Szczecin.

On behalf of the Organizing Committee:

*Mirosław Karpierz, Adam Kujawski, Marian Wabia*