PROCEEDINGS

OF THE IV INTERNATIONAL WORKSHOP ON NONLINEAR OPTICS APPLICATIONS

NOA'98

Międzyzdroje, Poland August 31 – September 2, 1998

Editors of the Proceedings

M. Wabia M.A. Karpierz

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Preface

The idea of organization of the International Workshop on Nonlinear Optics Applications arouse at the end of eighties as a result of a long lasting international cooperation of many research groups in nonlinear optics.

The inauguration of the first workshop took place in December, 1992 at Kociszew (near Warsaw) and was organized by the Institute of Physics, Warsaw University of Technology, and Institute of Physics, Technical University in Szczecin. Next workshops were held at Międzyzdroje (September 1994) and at Kazimierz Dolny (September 1996).

This volume of Acta Physica Polonica A contains selected papers presented at the IV International Workshop on Nonlinear Optics Applications, from August 31 to September 2, 1998, at Międzyzdroje, Poland. Forty two scientists from Czech Republic, France, Germany, Italy, Sweden, Ukraine, United Kingdom, USA, and Poland attended the workshop.

We would like to thank all the participants of the IV International Workshop on Nonlinear Optics Applications as well as the authors of the contributed papers included into the current volume of *Acta Physica Polonica A*.

> M. Wabia M.A. Karpierz