

Proceedings of the XXIV International School
on Physics of Semiconducting Compounds
Jaszowiec, Poland, May 27 – June 2, 1995

Part I

Editor of the Proceedings

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The XXIV International School on Physics of Semiconducting Compounds "Jaszowiec 1995" was organized by the Institute of Physics of the Polish Academy of Sciences, Faculty of Physics of Warsaw University and High Pressure Research Center of the Polish Academy of Sciences.

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Preface

The XXIV International School on Physics of Semiconducting Compounds "Jaszowiec 1995" was held in the hotels *GWAREK* and *KOLEJARZ* in Jaszowiec, Poland, between May 27th and June 2nd 1995. It was, traditionally, organized by the Institute of Physics of the Polish Academy of Sciences in Warsaw, Faculty of Physics of Warsaw University and the High Pressure Research Center of the Polish Academy of Sciences in Warsaw. Judging from the number of abstracts submitted to the Program Committee, "Jaszowiec" continues to be a very popular and (hopefully) important event for the Polish semiconductor physics community. A growing number of papers was submitted from abroad. From the 202 submitted papers the Program Committee has selected 126 for presentation during the School. Apart from the contributed papers, 14 invited talks were presented by internationally recognized speakers. The papers submitted for the School Proceedings were reviewed by a chosen body of peer referees. The final acceptance of the papers for publication was based solely on their recommendations. This and the following issue of volume 88 of *Acta Physica Polonica A* contain, roughly, 90 short contributions and 11 invited papers.

For the fourth time in a row the School was preceded by a Special Tutorial Session. This proved to be as popular event as the School itself. The Session was, as usual, organized in collaboration with the Foundation *Pro Physica*. During the Special Tutorial Session six lectures were presented at the level intended to be introductory. The School and the Session were possible only due to financial support of

- Polish State Committee for Scientific Research,
- Ministry of National Education,
- Foundation for Polish-German Cooperation,
- Polish Academy of Sciences (Committee on Physics),
- Stefan Batory Foundation,
- Foundation *Pro Physica*.

The organizers are very grateful to these institutions for their support.

The organizers are grateful to all invited speakers for expertly preparing and delivering their lectures. We would like also to thank all colleagues who agreed to act as referees of the paper. Many of the papers to appear in these Proceedings were significantly improved owing to their remarks and comments.

The School was attended by more than 250 participants which was an absolute capacity limit of the premises. We acknowledge friendly cooperation of the staff of both hotels as well as patience and understanding of the participants. We take this opportunity to thank all the colleagues who help us at various stages of the organization. In particular we address our special thanks to U. Baranowska, L. Borg, B. Twaróg, B. Wiczorek and K. Zatyb.

Tomasz Story
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