

PREFACE

The International Conference on Geometry, Integrability and Quantization was a topical meeting with approximately thirty participants. The Conference was organized around the general trend of application of geometrical ideas in Mechanics, Physics and Biology. The lectures were held in an informal setting, and since all participants were in residence for about ten days, there were extensive opportunities for the mutual exchange of ideas and discussions — facilitated greatly, without any doubt, by the picturesque environment of Sts. Constantine and Elena resort.

The editors would like to thank all the contributors to this volume for their efforts in preparing and sending their manuscripts on time. Sincere thanks are also offered to the Bulgarian Academy of Sciences, the California State University at Chico, the National Science Fund and the European Mathematical Union for the financial support that made the conference possible. We believe that all of the participants benefited greatly from the opportunity to spend time together in a charming locale and share ideas and hope that a tradition has been established that will continue for many years to come.

The Editors