Preface

五年かけみんなの夢が咲いた本

The symposium "Algebraic Geometry 2000, Azumino" was held at Izumigo Plaza Hotel Azumino in Hotaka (Nagano, Japan) from July 20 until July 30, 2000.

There were 148 participants, including 59 from overseas and a lot of young researchers, who came from 17 countries: Australia, France, Germany, Greece, India, Israel, Italy, Japan, Korea, the Netherlands, Poland, Romania, Russia, Taiwan, Tunisia, the United Kingdom and the United States.

The topic of the symposium was: Interactions of Algebraic Geometry, Hodge Theory and Logarithmic Geometry from the view point of Degenerations. During the period of the symposium, related 38 invited lectures were presented, and there were various kind of stimulating discussions among leading experts and young researchers.

Our goals were, on one side, the interactions among the schools of Algebraic Geometry, of Hodge Theory and of Logarithmic Geometry from the view point of degenerations, and, on the other side, the interactions among leading experts and young researchers. Thanks to the active cooperations of all participants, we are quite confident that both goals were successfully achieved, we even hope that this symposium will continue to have a positive impact on the future relations among various schools of thoughts about the study and the use of degenerations. The meeting was also successful from the view point of its organization. The beautiful location at Izumigo Plaza Hotel Azumino, in the Japan Alps, provided such a stimulating atmosphere.

The present volume is the Proceedings of the symposium, and it contains 12 articles by some of the participants. All papers in this volume were rigorously refereed.

On behalf of the organizers, we wish to express our hearty thanks to all invited speakers for their interesting talks, and to all participants for their stimulating discussions and the warm response to the symposium.

On behalf of the editors, we wish to express our appreciations to the authors for their efforts in preparing their manuscripts. We are deeply grateful to all our referees for their immense efforts and discipline in evaluating the papers.

This symposium was supported by Grants-in-Aid for Scientific Researches, Ministry of Education, Science, Sports and Culture, Japan. We are grateful for their generous finantial support.

July, 2002 The Editors: Sampei Usui (Chief) Mark Green Luc Illusie Kazuya Kato Eduard Looijenga Shigeru Mukai Shuji Saito

All papers in this volume have been referred and are in final form. No version of any of them will be submitted for publication elsewhere.