

Preface

It is a pleasure for me to greet our Department of Geometry on its 40th anniversary. On behalf of the Faculty of Mechanical Engineering, I wish our kind colleagues further success in developing the spatial imagination and geometric knowledge of student engineers.

In September 1952 the Department of Descriptive Geometry was founded with Professor Gyula Strommer at its head. I am very glad to congratulate him on his 50th jubilee. Since September 1942 he has been a teacher at our Technical University. He has served the University in many different positions. He has also been a Dean of our Faculty and nowadays he chairs the Society of Friends of the Technical University of Budapest; I hope he will remain in our circle for a long time in good health.

As the wide scope of this volume shows, the Department also represents a scientific school of Geometry; particularly in Bolyai-Lobachevskian hyperbolic geometry with respect to axiomatics, theory of constructions, space tilings; combinatorial and lattice geometry, crystallographic and algorithmic questions, computer visualisation and differential geometry. I think it is a good perspective for the future, expressed by the lectures of the anniversary session, that the computer is necessarily involved in the investigation and teaching of geometry as well. In this work the Department surely has the support of our Faculty and University.

With best regards and wishes till the next anniversaries.

Prof. Dr. Zoltán VAJNA
Dean



**Programme of the Session on the 40th Anniversary
of the Department of Geometry**

14.30 hours, November 10, 1992.

1. Imre Vermes: The History of the Department of Geometry between Anniversaries 25 and 40
2. Greeting of the Dean, Zoltán Vajna
3. Márta Szilvási-Nagy: Research and Teaching in Computational Geometry
4. Emil Molnár: On Scientific Researches of the Department of Geometry
5. Welcome Party

