## **Editorial**

The following remarks are written with sentiment, gratitude and some satisfaction. I wish to announce to the readers of *Laser and Particle Beams* my retirement from the position of Editor-in-Chief of the Journal. This will take effect at the end of 1991, just as the Journal celebrates its tenth-year jubilee and as the tenth volume is issued.

This is done with deep sentiment because, since 1962, my primary work has been continuously devoted to laser-plasma interactions and to the ambitious and vitally important aim of laser fusion. This journal, encouraged by Dr. Simon Mitton of Cambridge University Press, has become a forum and meeting point for the leading activities in this field. I am most pleased that *Laser and Particle Beams* could help to promote our exciting field of research and development. My gratitude extends not only to the publisher, but also to the numerous colleagues who assisted in the publication process. This includes, first of all, the authors, and of course the Associate Editors and members of the Editorial Board. It is a special pleasure to acknowledge the many years of contribution by George Miley and his staff in the Managing Editor's office. As he now succeeds to Editor-in-Chief, it is most appropriate to express to him my incommensurable thanks and wishes for further success.

One great point of satisfaction is that this journal—despite its modest circulation numbers—is successfully balanced financially. Nevertheless, in order to achieve a wider distribution of the important results published here, many of a unique and pioneering quality, it is in the interest of all past and future contributors to help increase the circulation. With this in mind, I trust the journal will continue to grow as we all desire it to do.

The field of the very intense laser and particle beams is now well matured and has reached a powerful place in modern physics and technology. But many exciting aspects of the field remain to be developed in the future. Thus, as before, our field is in the forefront of exploration and holds a great fascination for all physicists. We are creating new insights into extremely high intensity interactions, new fundamental processes, and very short time phenomena. I wish all involved good luck and a blessed time.

Heinrich Hora

## Computational Methods of Laser-Plasma Interaction

R. L. McCrory, Guest Editor

A special issue of Laser and Particle Beams on the topic of "Computational methods of laser-plasma interaction," is in preparation. Both invited papers and submitted papers will be considered for inclusion. Manuscripts may be submitted to:

Professor R. L. McCrory Director Laboratory for Laser Energetics University of Rochester Rochester, NY 14623-1299 USA

Deadline for submission of manuscripts is 10 January 1992.