

## FOREWORD

The 1988 Linear Accelerator Conference was held at the Kingsmill Conference Center, Williamsburg, Virginia from Oct. 3 through 7, 1988. The conference was the fourteenth in a series which started at Brookhaven National Laboratory in 1961. It was attended by 343 participants of which 275 came from North America, 49 from Europe, 18 from Asia and 1 from South America. A complete list of participants can be found at the end of these Proceedings.

Our program format was similar to that used successfully at the last conference held at SLAC in 1986. All five morning sessions and one evening session were devoted to the presentation of invited papers. There was also one evening on computer generated movies. Afternoon poster sessions were dedicated to the presentation of contributed papers. In the early afternoon, short (five minute) oral presentations were made to "advertise" a subset of the contributed poster papers. Claudio Pellegrini organized an evening program on FELs.

Our Proceedings consist of 43 invited papers and 149 contributed papers which are arranged in the order in which they were given in their respective morning, afternoon, and evening sessions.

On Oct. 6, 1988, a meeting was held to discuss the location of the next linear accelerator conference to be held in 1990. After considerable discussion, it was agreed that Dr. Stanley O. Schriber, Los Alamos National Laboratory (LANL), would be the next chairman and that Dr. Schriber would find a suitable location in New Mexico.

The entertainment at the conference consisted of a conference dinner with Dr. Robert Wyatt, a talented pianist who had studied both the music and the life of George Gershwin. He shared some of what he had learned of the man and performed several of his works. These included both well known classics and unpublished preludes Rob uncovered during the course of his research. There were two official tours of the CEBAF site organized for October 4 and 7.

The conference was closed by Dr. Greg Loew, from SLAC, chairman of the 1986 Linear Accelerator Conference, who gave a conference summary which appears following the conference schedule.

The success of this conference was brought to fruition through the dedication of many individuals. Except for inadvertent omissions, the names of all of the people involved in the organization of the conference are listed hereafter. In addition to those people who attended the International Program Committee meeting, the Session Chairmen, the speakers, and all participants, recognition is given to Bette Jane Ferrandin, SLAC, who from past experience with the 1986 Linac Conference gave us her support and advice. To CEBAF staff: Many thanks to Danny Lloyd and Elizabeth Lawson of the Procurement Department and Henry Whitehead, the photographer, for their most needed services. Special thanks to Sarah Ingels who managed to find time away from the director's office to manage the registration desk and to Linda Carlton who worked so hard from the earliest planning stages with the arrangements and managed the database of the conference. Maria Thornton managed the manuscripts along with Susan Esp, our illustrator, who was on hand to make changes for the authors—their hard work and diligence was most appreciated. The Local Program Committee, J. Bisognano, I. Campisi, R. York, and C. Sinclair, must be singled out as the persons who sorted out and classified all the papers and helped us put them in the order in which they were finally presented. Very special thanks go to Annie Soltys for her efforts and most importantly her dedication from beginning to end in the overall organization and success of the conference.

Christoph Leemann  
Conference Chairman