

Foreword

S. O. Schriber

Conference Chairman

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The fifteenth Linear Accelerator Conference was held at the Albuquerque Hilton Hotel, Albuquerque, New Mexico, from September 10 through September 14, 1990. The conference had 325 participants with fifteen countries represented. A complete list of participants can be found at the end of these Proceedings.

The International Advisory Committee and the Program Committee established the program format at meetings in Chicago, Illinois, March 22, 1989; Albuquerque, New Mexico, December 6-7, 1989; Washington D. C., April 16, 1990; and Tesuque, New Mexico, May 31-June 1, 1990. It was decided to follow the successful program format that had been developed over the past years. All five morning sessions were devoted to the presentation of invited papers. Each session allowed invited speakers twenty-five minutes for their talks plus five minutes for questions. Three afternoon sessions were dedicated to the presentation of contributed papers, with the early afternoon session containing approximately 12 (five minute) oral presentations to "advertise" selected contributed poster papers.

Our Proceedings consists of 32 invited papers and 208 contributed papers that are arranged in the order of presentation.

The entertainment at the conference consisted of a banquet dinner at the Wool Warehouse Dinner Theater where the play "The Marriage-Go-Round" was enjoyed by all. A barbeque dinner at Los Amigos Ranch was held Wednesday, September 12, complete with volleyball, horseshoes, ping pong, western music, horseback riding,

duck races, and Pueblo Indian dances. We now have a champion duck racer in the accelerator community and expect Gerry McMichael to demonstrate his skills at future meetings. At a New Mexican Buffet served poolside at the Hilton Hotel Thursday, September 13, participants enjoyed Mariachi music and a one-hour performance by a Spanish dance troupe. A tour of accelerator facilities at the Los Alamos National Laboratory was held Friday afternoon. Marilyn Thomas, Lois Plato, and Brenda McKenna deserve much credit for the success of the Companion's Program that was attended by 40 people and included such activities as a "Get Acquainted Breakfast" followed by shopping in Old Town; a Santa Fe Opera tour; a fashion show; a tour of the Museum of Natural History; and a ride on the Sandia Peak Tram, complete with hike and box lunch.

On September 12, 1990, the International Advisory Committee determined that the next Linear Accelerator Conference would be hosted in 1992 by the Chalk River Nuclear Laboratories. John H. Ormrod will chair the conference that will be held in Ottawa. The 1994 meeting will be held either in Europe or Asia—a decision will be made early in 1991.

The conference was closed by Dr. Pierre Grand, who gave a conference summary that appears following the conference schedule.

Special thanks are extended to the Local Organizing Committee; the International Advisory Committee; the Program Committee; session chairpersons; speakers and poster session presenters; Hilton Hotel staff; Publication staff and all of those who worked behind the scenes to make this a most enjoyable conference.

A final thanks to all the attendees for showing that our field consists of an exciting mixture of people with various personalities, know-how, and technical expertise.

S. O. Schriber
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