

The 1995 Particle Accelerator Conference

The sixteenth biennial Particle Accelerator Conference was held jointly with the International Conference on High-Energy Accelerators May 1-5, 1995, at the Hyatt Regency Hotel in Dallas, Texas. This site, originally chosen because of the SSC project in Texas, was well suited to the interdisciplinary needs of the accelerator community and permitted many related meetings and ad-hoc "rump" sessions. The conference was jointly organized by the Los Alamos National Laboratory and the Stanford Linear Accelerator Center under the auspices of the Nuclear and Plasma Sciences Society of the Institute of Electronic and Electrical Engineers. The conference was jointly sponsored by the Institute of Electrical and Electronics Engineers (IEEE), Nuclear and Plasma Sciences Society (NPSS); the American Physical Society (APS), Division of Physics of Beams (DPB); and the International Union of Pure and Applied Physics (IUPAP).

As the Conference Chair, I had the privilege of welcoming the 1050 participants from 22 countries (Germany-69, Switzerland-60, France-34, Italy-15, England-13, Other Western Europe-16, Eastern Europe-4, Russia-33, China-7, Japan-43, Other Asia-11, Canada-15, USA-728, Others-2) as well as the 40 Industrial Exhibitors. The Program Committee under Dr. Robert Siemann's (SLAC) Chair put together an outstanding program of 1368 contributions, consisting of opening and closing plenary sessions, 20 oral and invited sessions, and 47 poster sessions covering the following topics: Accelerators and Storage Rings, Subsystems Technology and Components, Beam Dynamics, and Application of Accelerators. Outstanding presentations were made at the opening plenary sessions by Dr. Hermann Grunder (CEBAF) on CEBAF's Commissioning and Future Plans; Dr. J. N. Galayda (ANL) on the Advanced Photon Source; Dr. S. Yamada (National Institute of Radiological Sciences) on the Commissioning and Performance of the HIMAC Medical Accelerator; and by Dr. A. N. Skrinsky (Budker INP) on the History of Accelerators at the Budker Institute. The poster sessions were well attended and proceeded smoothly. There were many interesting and lively discussions between the authors and the attendees. We introduced a concept for monitoring the poster sessions to ensure that poster quality was high and that the 1144 posters were "staffed". Only those that met these criteria are included in the proceedings. We also decided to only publish papers which were either presented orally or in poster sessions.

Based on exhibit attendance and feedback from the exhibitors, the Industrial Exhibit was a success. Our industrial colleagues are an important part of our business and it was a pleasure to observe their participation enhancing the scope of the conference.

This year, we decided to separate the Awards Ceremony from the Conference Banquet and this action was very successful based on attendee feedback. On Tuesday, May 2, 1995, an Awards Reception was held in honor of the recipients of the prestigious technical awards and prizes whose contributions have helped advance the frontiers of technology. Those awards included the IEEE PAC Technology Award, the APS Robert R. Wilson Prize, the APS Award for Outstanding Doctoral Thesis Research in Beam Physics, US Particle Accelerator School Prize for Achievement in Accelerator Physics and Technology, the Newly Elected Fellows for the American Physical Society, and the Newly Elected Fellows of the IEEE.

The Conference Banquet was held on Wednesday, May 3, 1995, at Union Station's Grand Hall. The banquet was a sell-out with 700 conference participants in attendance. The banquet was preceded by a reception and the evening entertainment was provided by a comedy group called "4 Out Of 5 Doctors".

The American Physical Society, Division of Physics of Beams, held its annual business meeting on Thursday, May 4, 1995.

The conference came to a close on Friday, May 5, 1995, with closing plenary sessions. The closing presentations were delivered by G. A. Voss (DESY) who talked about his Personal Perspective of High-Energy Accelerators; A. M. Sessler (LBL) on the Photon-Photon Colliders; G. P. Lawrence (LANL) on the Transmutation and Energy Production with High-Power Accelerators; L. Evans (CERN) on the Large Hadron Collider; L. Okun (ITEP) on the Frontiers of Particle Physics; and finally, with closing remarks from the Conference Chair.

Special thanks go to all of those who helped in numerous ways before, during and after the conference. Their dedicated and enthusiastic efforts made the conference a success and made the whole process function very smoothly. We ran into a number of "glitches" that were handled in a professional and appropriate manner, without detracting from the main aspect of the conference. To each one of you, a special thanks from me on behalf of the attendees and the sponsoring agencies. Mrs. Becky Montoya, the conference executive secretary, was superb at leading all aspects of the conference organization and negotiations.

The 1997 Particle Accelerator Conference is scheduled to be held at the Hotel Vancouver, Vancouver, BC Canada, May 12-16, 1997. The conference "bell" and other paraphernalia were passed to Dr. Michael Craddock (TRIUMF) and Dr. Martin Reiser (U of MD) who will be the 1997 Conference Chair and Program Chair, respectively. Ms. Elly Driessen (TRIUMF) will serve as the Conference Secretary.

Stan O. Schriber - Chair, 1995 Particle Accelerator Conference