COMMENTS ON THE CONFERENCE

The 1973 Particle Accelerator Conference, the fifth of a biennial series starting in 1965, met on the West Coast (for the first time) on March 5 - 7, 1973. The conference was held in the Sheraton-Palace Hotel in San Francisco, California.

We were highly gratified to note that the total number of registrants was 696, which is approximately the same as the registration at the 1971 conference held in Chicago. This good attendance record was achieved in spite of the budgetary pressures which have been felt by most of the institutions sending delegates to this conference. We were also pleased to find that the number of registrants from foreign countries totaled 136 from 18 individual countries (~20% of total attendance). This foreign attendance is believed to be the highest of any of the 5 conferences of this series. It seems clear that our national conference has taken on an international flavor.

Our records also show that 87 wives accompanied their husbands to the conference. This good turnout of wives can probably be attributed to the well-recognized attractiveness of San Francisco and the Bay Area. In any case, their attendance added greatly to the charm and conviviality of the social events associated with the three-day conference.

Like the 1971 conference, this conference had 3 parallel sessions during each morning and afternoon of the 3-day meeting except for the opening and closing plenary sessions on the first morning and the final afternoon. Thus, the total number of sessions was 14. During these sessions a total of 28 invited papers and 107 contributed papers (including 6 post-deadline papers) were presented. The number of invited papers was deliberately restricted by the Program Committee so as to leave time for a large number of contributed papers. Another 167 papers were accepted for publication only in the conference proceedings (some of these approved papers have been withdrawn by the authors).

One of the novel features of this conference was the utilization of "papers-in-progress" indicators in each of the parallel session rooms to show which papers were currently being presented in all three rooms. These devices, which were developed by Alan Wilmunder of SLAC, were controlled by each session chairman who could change the indicator for his session in all three rooms by actuating a simple push-button keyboard. According to comments received during and after the conference these indicators were felt to be very helpful by the attendants in dividing their attendance among the three parallel sessions. It seems very likely that these devices or others like them will be considered essential for future conferences of this series.

Approximately 500 people attended the Banquet Session in the Garden Court of the Sheraton-Palace Hotel on the evening of March 6, 1973. At this session, the audience was privileged to hear an address by Professor Edwin M. McMillan, Director of the Lawrence Berkeley Laboratory, on the subject "Early Accelerators and Their Builders." Professor McMillan presented some rare slides recording notable events in accelerator history. A somewhat shorter address was presented by Dr. John M. Teem, Director of the Division of Physical Research of the U.S. Atomic Energy Commission. His provocative talk was entitled "Accelerators in Our Future?" Both of these speeches are included in the conference proceedings. Another innovation at this conference and perhaps a sign of the times was the seating of wives along with their husbands at the Head Table during the Banquet Session.

The dedicated efforts of many people were required to plan and execute this successful conference. Major credit is due to the Organizing Committee under the chairmanship of Dr. Edward J. Lofgren and to the Program Committee of which I was privileged to serve as chairman. Douglas Dupen of SLAC was of great assistance in his role as Conference Proceedings Editor which was broadly interpreted so that his contributions were much more extensive. Several key staff people worked "behind the scenes" in a very effective manner. Principal among these were Ted Kirksey (Business Manager of the conference), Howard Smith and Anita Sando of LBL and Ruth Nelson of SLAC. We are also indebted to Dr. Gregory A. Loew of SLAC for his efforts on behalf of the post-conference tours. Dr. Loew was aided by Charles Kruse. The excellent audio-visual services during the conference were planned and coordinated by Steve Kociol, assisted by Willie Johnson of SLAC and Al Reuss of LBL. The coordination of this Proceedings is being carried out by Ruth Nelson. A very interesting and well-attended series of activities was arranged for visiting wives by the Ladies Hospitality Committee under the chairmanship of Mrs. Sara Lofgren. Unfortunately, space does not permit individual identification of many others who made significant contributions to the success of the conference. Comments on the Conference - continued

The next conference of this series* will be held at the Shoreham Hotel in Washington, D.C. on March 12 - 14, 1975. Dr. James E. Leiss of NBS has agreed to serve as Chairman of this conference, and Dr. Frederick E. Mills of BNL will be Chairman of the Program Committee. With these two in command the 1975 conference promises to be another fine addition to this series.

Richard B. Neal Chairman of the Program Committee

*Particle Accelerator Conference Series

IEEE Nuclear Science Group

- PAC-65, Washington, D.C., March 10-12, 1965 IEEE Trans. Nucl. Sci. NS-12, No. 3 (June 1965)
- PAC-67, Washington, D.C., March 1-3, 1967 IEEE Trans. Mucl. Sci. NS-14, No. 3 (June 1967)
- PAC-69, Washington, D.C., March 5-7, 1969 <u>IEEE Trans. Nucl. Sci.</u> NS-16, No. 3 (June 1969)
- PAC-71, Chicago, Illinois, March 1-3, 1971 <u>IEEE Trans. Nucl. Sci. NS-18</u>, No. 3 (June 1971)
- PAC-73, San Francisco, California, March 5-7, 1973 <u>IEEE Trans. Nucl. Sci. NS-20</u>, No. 3 (June 1973)
- PAC-75, Washington, D.C., March 12-14, 1975 (Shoreham Hotel)
- PAC-77, Chicago, Illinois, March 9-II, 1977 (Pick-Congress Hotel)