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The 1998 Symposium on Radiation Measurements & Applications was the ninth in a series of meetings which began in 1964 at the IIT Research Institute in Chicago, moved to the University of Texas, Austin, in 1967, to Boston College in 1970, and settled in Ann Arbor, Michigan, for meetings in 1976, 1981, 1985, 1990, 1994, and 1998. Meetings prior to 1990 emphasized X-rays and gamma-rays, but it became clear that the distinction from other forms of radiation, i.e., electrons, alpha-particles, and neutrons, did not reflect the "practice" of radiation measurements and applications.

The number of participants and scope of the presentations have increased throughout the series. In this ninth meeting there were 387 participants from 28 countries giving 245 presentations (92 talks and 153 posters). Most of the increase in size of the Symposium is simply a reflection of the vigorous activity, both academic and industrial, in radiation measurements and their many applications.

The presentations were made in the Horace H. Rackham Building on the campus of The University of Michigan. The oral presentations required three full days, all but the opening session and the closing panel discussion being arranged in two parallel sessions. A third of the posters were displayed during each of the three days. Breaks in the oral sessions, an hour in the morning and another in the afternoon, were scheduled for discussions among poster authors and observers. The continuing high quality of the posters showed that this mode of scientific communication has matured and is even preferred over oral presentations for intricate material.

The financial support of \$10,000 received from the United States Department of Energy was used to partially offset the cost of the Proceedings published as a special issue of Nuclear Instruments & Methods (NIM/A 422 (1999), 1-988). Total cost of the proceedings was \$27,000, and a copy was provided to each registrant. The papers in these proceedings are arranged by major topic without regard to whether the paper was invited or contributed, oral or poster. Our strong desire to accommodate the proceedings in a single volume required the authors to omit some background or explanatory material that was part of their presentations. Some valuable parts of the meeting, such as presentations on works-in-progress or of a tutorial nature, or the concluding panel discussion of future trends, could not be included in the proceedings. In a few cases authors have chosen to publish longer manuscripts elsewhere.

DOE Patent Clearance granted

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Discussion, although an important part of the meetings, was not recorded and therefore is not included in the proceedings. There was substantial opportunity for informal exchanges among participants: a wine and cheese tasting during the evening before the formal opening of the Symposium, a reception around the reflecting pool on the Engineering campus at the end of the first day's presentations, and a buffet dinner and private viewing of the Henry Ford Museum and Greenfield Village the evening of the second day.

The Symposium was organized by a committee consisting of Glenn F. Knoll (chair), David K. Wehe (vice-chair), Sue Greenwood (secretary), Martin A. Ludington (treasurer), Frederick D. Becchetti, Yuni Dewaraja, John C. Engdahl, Ronald F. Fleming, David Gidley, Thomas Glasmacher, Henry Griffin, Helen Lum, James E. Martin, Robert McGee, Luther E. Preuss, Krish Rengan, Ward L. Rigot, W. Leslie Rogers, Eric W. Schneider, Jacob Trombka, and Bill Vlisides.