





Preface

The 8th International Meeting on Lithium Batteries (IMLB-8) was held in Nagoya, Japan from 16th to 21st June, 1996. The meeting was sponsored by the Committee of Battery Technology, the Electrochemical Society of Japan under the cosponsorship and support of 14 organizations.

The conference started with a welcome reception held at the Hotel Nagoya Castle in Sunday evening. The technical sessions ran for five days from Monday morning at the Nagoya Congress Center.

The technical sessions started with an opening lecture entitled 'Global Energy Prospects in the 21st Century: A Battery Based Society' by Mr. S. Yoda, CRIEPI, Japan. From Monday morning to Friday noon, five plenary lectures and 41 oral papers were presented. Tuesday and Wednesday morning sessions were dedicated to Professor Yoshiharu Matsuda, Yamaguchi University, Japan and Professor Zen-ichiro Takehara, Kyoto University, Japan, respectively, in honor of their retirement. In the afternoon of the final day, a panel discussion on the future prospect of lithium batteries was made by ten distinguished battery researchers. In two poster sessions, 185 papers were presented. The best three poster presentations were awarded by the Organizing Committee on the final day.

The top social event of the week was the banquet, which was held at the Hotel Nagoya Castle in Wednesday evening. A parallel Companion Program, which covered sightseeing and shopping, was run throughout the week.

The Meeting was held for the second time in Japan (the first in 1986). More than 600 researchers from various industries, universities and research organizations representing 26 countries attended the Meeting. On behalf of the Organizing Committee, we would like to take this opportunity to express our sincere gratitude to all the members of the Committees, the authors, the session chairpersons as well as the enthusiastic audience who contributed a great deal to the success of the Meeting. Finally, the cooperation of the assistant editors and many reviewers for the reviewing process of this proceedings volume is gratefully acknowledged.

The 9th International Meeting on Lithium Batteries will be held in Edinburgh, UK during July 12-19, 1998 under the chairmanship of Prof. P. G. Bruce, of the University of St. Andrews, UK. Wishing all the success for the forthcoming Meeting.

O. Yamamoto Chairperson Organizing Committee IMLB-8

Z. Ogumi Chairperson Technical Program Committee IMLB-8