



## Preface

The 12th International Meeting on Lithium Batteries (IMLB-12) was held in Nara, Japan, from 27 June to 2 July, 2004. The Meeting was co-sponsored by the Electrochemical Society and the Committee of Battery Technology of the Electrochemical Society of Japan, and supported and sponsored by nine organizations.

The conference started with welcome reception held at the Mitsui Garden Hotel Nara in Sunday evening. The technical session ran for five days from Monday morning at the Nara Centennial Hall. Following the tradition of the Meeting, the number of oral presentation was limited to 58, and 371 papers were presented in two poster sessions in Tuesday late-afternoon and Thursday late-afternoon. The presentations were roughly classified into four categories: negative electrode (95 papers), positive electrode (185 papers), electrolyte (80 papers), and battery application and others (69 papers). Six hundred ninety-nine researchers and engineers from various industries, universities, and academic institutions relating to lithium batteries who represented 27 countries and areas attended IMLB-12.

Some Social events were scheduled: Welcome Reception on Sunday evening, Welcome Concert by Ms. N. Uchida (Harp), Ms. T. Ogumi (Flute), and Ms. K. Ogumi (Flute) on Monday evening, Excursion to Horyuji Temple, the world oldest wooden building, on Wednesday afternoon, Conference Banquet in Wednesday evening, and several accompa-

nying persons' programs including Kimono wearing, experiencing Japanese tea ceremony, and a walking tour in the area of old Nara that was the ancient Capital of Japan in seventh and eighth Centuries.

Two Meetings were previously held in Japan, IMLB-3 in Kyoto in 1986 and IMLB-8 in Nagoya in 1996. The rising numbers of presentations and participants reflect the increasing importance of lithium batteries in our society.

On behalf of the organizing Committee, I would like to take an opportunity to express my sincere gratitude to all members of the Committees, the authors, the session chairpersons as well as the enthusiastic audience who contributed a great deal to success of the Meeting. Finally, the cooperation of the assistant editors, many reviewers, and my colleagues, Professor Takeshi Abe and Dr. Kuniaki Tatsumi (Secretary General of IMLB-12) for the reviewing process of this proceedings volume is gratefully acknowledged.

The IMLB-2006 will be held in Biarritz in France during 18–23 June 2006 under the chairmanship of Professor Claude Delmas of ICMCB-CNRS University of Bordeaux. Wishing all the success for the forthcoming Meeting.

Zempachi Ogumi  
(Chairperson)  
Organizing Committee  
IMLB-12