

Report

100th Anniversary of IEIJ Memorial Events

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ABSTRACT

This year 2016, the Illuminating Engineering Institute of Japan (IEIJ) has been celebrated its 100th anniversary of foundation. The memorial events have been planned and organized by the 100th anniversary committee of IEIJ. The several kinds of events such as the international conference (LS15), the 100 years' historical record of IEIJ, the memorial ceremony, the celebration party with the Emperor and Empress, the fund-raising activities for supporting these events, the publication for promoting public awareness and so on.

KEYWORDS: 100th anniversary, memorial events, memorial ceremony, memorial symposium, celebration

1. Introduction

The Illuminating Engineering Institute of Japan (IEIJ) has marked its 100th anniversary of foundation in 2016 and various memorial projects and events have been held. These events have been continuously planned and organized since FY 2013 and incorporated into the Business Plan for FY 2016. Major events include compilation of the 100 years' historical record, establishment of the logo commemorating the 100th anniversary of foundation, issuance of a public awareness raising material for lighting, international symposium (LS15), memorial annual conference, memorial symposium, memorial ceremony, celebration party, and fund-raising activities for supporting these events. We have decided to hold these events effectively correlated with each other to foster the momentum for celebrating the 100th anniversary of foundation and clearly identifying the direction of the IEIJ toward the next 100 years.

2. Report on and purpose of the projects and events

2.1 Report on the projects and events

The concept of the projects and events commemorating the 100th anniversary of the foundation of the IEIJ is based on the main points of the "Report on the Projects and Events Commemorating the 100th Anniversary of the Foundation of the IEIJ" dated January 24, 2013 proposed by the Administration & Planning Committee (Chairman: Akira Someya). There were three points in the basic concept in summarizing the report: 1) Clarification of the purpose, 2) Establishment of the Preparation Committee for the 100th anniversary of the foundation of the IEIJ, and 3) Issues with the memorial projects and events (memorial ceremony, awards ceremony for persons of special merit, celebration party, the 100 years' historical record, public awareness raising material for lighting, memorial annual conference, international symposium, and fund-raising activities).

2.2 Purpose

The IEIJ has held appropriate projects and events at opportunities such as the 50th and 75th anniversaries of foundation appropriate to the social background. In 2016, when the IEIJ marks its centennial, we are in convulsions with the numerous difficult issues posed by a paradigm shift of lighting due to the dramatic development of solid-state light sources, economic depression on a global scale, recovery from the Great East Japan Earthquake (2011), and the Kumamoto earthquakes. The purpose is to advance the social presence and strength of the IEIJ by holding projects and events commemorating the 100th anniversary of the foundation in these harsh social situations, aim to make social contributions by development of the lighting culture, and return back to society the asset of technology and knowledge that the IEIJ has continuously built over 100 years for demonstrating the reason for its existence.

3. Memorial projects

Based on the report from the Administration & Planning Committee (FY 2012), the following memorial projects and events have been implemented. For the detailed reports on the memorial projects and events, please refer to the reports contributed by the respective persons in charge.

3.1 100 years' historical record of IEIJ

Preparation for the establishment started in April 2014. The 1st committee meeting was held on October 15, 2014 and the 100 Year History of the IEIJ Planning and Compilation Committee (83 members in total: Chairman, 3 advisers, 3 supervisors, 16 commissioners, 9 WG committee members, and 51 authors) was launched. Through the 10 committee meetings over about 2 years, the enthusiasm of the members looking back on the 100 years of the steadily accumulated history of the IEIJ led to the publication.

3.2 Logo commemorating the 100th anniversary of foundation

The IEIJ invited the public to send in entries for the logo commemorating the 100th anniversary of the foundation of the IEIJ from November to December 2015. The result is a total of 211 entries from 149 people. The memorial logo that has been selected is the English phrase "100th anniversary" likened to a light bulb that expresses the brightness of lighting with a vivid color scheme.



3.3 Public awareness raising material for lighting

This is one of the projects and events in the report that definitely should be implemented. The material is intended for young people to let them aware of the ideal of lighting and feel the past, present, and future of lighting so that they will lead and knock on the door to the next-generation lighting world. It is a read for exploring the new course of LEDs and organic EL that have great potential entitled "Work of the Illumination."

3.4 International symposium LS15

From May 22 to 27, 2016, the international symposium named LS15 was held at the Shirankaikan, a facility commemorating the 100th anniversary of the foundation of the Faculty of Medicine, Kyoto University, with a total of 214 participants including 77 from overseas and a total of 150 papers contributed. For holding the symposium, we received support of large amounts of subsidy and grant from the Tateishi Science and Technology Foundation and Kyoto Convention & Visitors Bureau.

3.5 100th Anniversary memorial annual conference

From August 31 to September 1, 2016, the annual conference was held at Building No. 1 of the Surugadai campus, College of Science and Technology, Nihon University. While it is usually held for three days, the schedule had to be coordinated with other events commemorating the 100th anniversary this time and the period was two days. The program of the conference included 40 poster presentations, short presentations, 62 oral presentations, symposiums hosted by divisions (1) four by the Division of Vision, Color, and Luminous Environment, 2) four by the Division of Applied Optical Radiation, and 3) five by the Division of Solid State Light Sources), memorial conference projects, awards ceremony for excellent poster presenters, and welcome party. The active researcher and research information exchanges by the individual participants formed a new network for research on lighting and a solid foundation was developed by young researchers of the IEIJ who cast a light on the future.

3.6 Memorial symposium

From 09:55 to 12:30 on September 2, 2016, a memorial symposium was held at the sola city Conference Center (Chiyoda-ku, Tokyo) with the following three cutting-edge leaders invited who are driving the global lighting community, which was hosted by the Division Steering Committee of the IEIJ. Through the IEIJ's Website, 220 people applied for participation. For the lectures in English, 2-channel receivers for Japanese and English (simultaneous interpretation) were prepared.

- Jan Denneman, President of Global Lighting Association.
- Yoshi Ohno, President of the International Commission on Illumination—also known as the CIE.
- Paul Marantz, Founding Principal of Fisher Marantz Stone, Inc.

3.7 Memorial ceremony and celebration party

From 13:30 to 16:30 September 2, 2016, the memorial ceremony was held at the sola city Conference Center. With the guests invited including Ms. Yayoi Komatsu, Director-General of the Research Promotion Bureau, Ministry of Education, Culture, Sports, Science and Technology, Mr. Kentaro Morita, Director of the International Electrotechnology Standardization Division, Ministry of Economy, Trade and Industry, Ms. Adele Locke, National President of the Illuminating Engineering Society of Australia and New Zealand among overseas organizations, and Mr. Junichi Sato, President of the Japan Federation of Engineering Societies, the ceremony was conducted by Ms. Miku Yuki

(illumination navigator) with her smooth hosting. After the opening address by President Hidetoshi Matsuki, the guests made speeches and 26 persons of merit (of whom 21 were present) were commended. Following the background explanation given by Vice President Tatsuo Maruyama (Chairman of the Steering and Planning Committee for Commendation and Grant), the awards ceremony was held for the Japan Lighting Award (1 winner), Excellent Paper Award (1 winner), Research Encouraging Award (2 winners), Lighting Award for Light and Lighting (7 winners), and Lighting Technology Award (2 winners). Then, Ex-President Kunihide Tachibana and three winners of the Nobel Prize in Physics, Doctors Isamu Akasaki, Hiroshi Amano, and Shuji Nakamura (not present), were installed as Honorary Members and the installed Honorary Members made speeches (the fact that the first Honorary Member is the famous Thomas Edison is not widely known).

Following a 15-minute recess, a commemorative lecture entitled "On the Occasion of the 100th Anniversary of the IEIJ," was given by Dr. Amano, in which he presented an outlook on future LED development and introduced recent topics such as UV LED light sources based on the history of research and development of LEDs. The ceremony was concluded with the closing address given by Vice President Hirohiko Ito and the memorial ceremony participants moved to Tokyo Garden Palace, the venue for the party (10 minutes on foot).

At 17:30 on the day, the start of the celebration party was declared by Chairman of the Ceremony and Celebration Party Takashi Irikura in room Takachiho on the 2nd floor of Tokyo Garden Palace. With the presence of Their Majesties the Emperor and Empress (18:00 to 18:35), the party celebrating the 100th anniversary of the foundation of the IEIJ was held with 350 participants. After the entry of Their Imperial Majesties led by Director Kaoru Watanabe, President Matsuki delivered an opening address and led a toast with champagne, which opened the party. Lively conversations with Their Imperial Majesties covering wide-ranging themes were made by different parties for almost three minutes each: Doctors Akasaki and Amano, lecturers from overseas, power company group (representative of 10 power companies nationwide), researcher group, lighting manufacturer group, construction company group, lighting designer group, and architectural design office group. Conversations with all of the scheduled parties were finished and Their Imperial Majesties who celebrated the 100th anniversary together retired, after which Mr. Yoichi Ibi, President of the Japan Lighting Manufacturing Association, Ms. Motoko Ishii, Representative Director of the Japan International Association of Lighting Designers, and Mr. Hiroshi Yamamoto, Vice President of the Nihon University respectively delivered addresses filled with their congratulations. The music played by the string quartet that enlivened the festive mood properly harmonized the gentle atmosphere and the selection of music was harmonized for the celebratory banquet. The party went off without a hitch and was closed with the closing address made by Memorial Projects Executive Chairman Furusho.

3.8 Fund-raising committee

Against the social background different beyond comparison from the beginning of the Heisei era in the time of so-called bubble economy, when the IEIJ marked the 75th anniversary of foundation, the projects commemorating the 100th anniversary of foundation of the IEIJ were to be held despite numerous current difficult problems including the economic collapse, bankruptcy of Lehman Brothers, the Great East Japan Earthquake, and Kumamoto earthquakes and the fund-raising activities were expected to face extreme difficulties in collecting funds. In such situations, the fund-raising activities, which were successful enough to allow sponsoring of the various projects and events, although short of the estimated amount planned in the "report," have turned out to be a key that apparently led to the success of the 100th anniversary memorial projects. We would like to take this opportunity to extend anew my sincere gratitude to those who gave us support (we received large amounts of donations from non-members as well) and relevant companies. Thank you very much.

4. Conclusion

Counting from the FY 2012 report, we had four years of preparation period. Now that the major projects and events have been completed, we find the period short and long at the same time and have a sense of fulfillment, which makes us more than happy. It may be seen as four years concentrated into the 35 minutes (with the presence of Their Imperial Majesties). However, the effort and labor spent for each and every process of the preparation are worth more than 100 years. We would like to thank all of the involved persons and parties.

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