

COMINGS AND GOINGS

Prof. H. Shibata attended the PRC-US-Japan Tri-lateral Workshop on "Engineering for Multiple Natural Hazard Mitigation" held in Beijing from January 7 to 12, 1985, and presented a paper titled "Damage Prevention of Industrial Facilities and Ground Motion Evaluation". The recommendations of the workshop included "Common Reporting System for Seismic Damage from Destructive Earthquakes" as one of the important items for future research.

Prof. T. Okada visited Institute of Earthquake Engineering and Engineering Seismology, University of "Kiril and Metodij" at Skopje, Yugoslavia during the period of March 25 to April 14, 1985 to give a series of special lectures on the evaluation of seismic capacity and seismic design of reinforced concrete buildings.

Prof. K. Takanashi was invited to Northern Jiaotong University, Beijing, with Prof. K. Udagawa and conducted a seminar on the experimental technique of static and dynamic test in April 1985. He visited the China Academy of Building Research and Qinghua University and discussed topics related to recent experimental works with professors and engineers. Prof. K. Takanashi also visited Shanghai Institute of Railway Technology on the way back.

Three Chinese engineers of SINOPEC (Chinese Oil and Petro-chemical Engineering Co.), Mr. Sun, Jia-Kong, Hao, Cheng-Ming and Lu, You-Jie came to Japan in April and May to survey the state-of-the-arts of the aseismic engineering for petro-chemical and oil industry under the arrangement of Prof. H. Shibata and Kanagawa-Prefecture. They visited various organizations related to the safety of the said industries.

Prof. T. Okada attended the Third Workshop on Evaluation of Structures for Seismic Hazard held in Tokyo on May 17, 1985.

Prof. H. Shibata attended the ICOSSAR-'85, "International Conference on Structural Safety and Reliability", which was held in Kobe from May 27 to 31. He was a vice-chairman of the Scientific Committee, and presented a paper titled "Role of Human Error to the Safety of Critical Structures". Prof. Shibata was appointed as the vice-chairman of the Executive Board for next four years. After the meeting in Kobe, a symposium on "Structural Safety and Reliability" was held in Taipei with Prof. Pao of a National Taiwan University as the organizer, which Prof. Shibata also attended.

Prof. C. Tamura attended the 15th Congress and the 53rd Executive Meeting of ICOLD held in Lausanne, Switzerland, as a member of JANCOLD in June 1985.

Prof. K. Takanashi attended in June 1985 the Joint Technical Council Committee of the US-Japan Cooperative Project of Earthquake Resistant Structures Utilizing the Large Experimental Facilities. He presented a paper on his research performed as a part of the project.

Prof. K. Takanashi was invited to Architectural Institute of Korea in July 1985. He gave a lecture at Hangnuan University in Soeul and a talk at Daegu Branch of AIK.

Chinese delegation composed of four professors of Dalian Institute of Technology headed by Prof. Lin visited the Institute of Industrial Science (University of Tokyo) and discussed problems on the education of graduate students.

The delegation visited a number of universities, colleges and research institutions from July to August, 1985, to mainly survey the conditions of engineering education in Japan. Profs. Tamura and Katayama and their colleagues helped to arrange their schedule.

Prof. H. Shibata attended the 8th SMiRT "Int. Conf. on Structural Mechanics" which was held in Brussels from August 19 to 23 as a Division Coordinator. He presented a paper titled "The Damage Assessment of Equipment and Piping Systems under Seismic Condition Emphasized on Their Failure Modes" and organized two panel sessions. After the meeting, Prof. Shibata also attended the Second International Workshop on "Stochastic Methods in Structural Mechanics" in Pavia, Italy, and presented a summary paper on his activity in this field.

Prof. T. Okada and Mr. F. Kumazawa attended the First Joint Technical Coordinate Committee on Masonry Research held in Tokyo on August 26-27, 1985.

Prof. Y. Hangai attended ASCE-Structural Engineering Congress '85 held at Chicago, Illinois in September 16-18, 1985 and presented a report by the IASS Working Group on Spatial Steel Structures.

Prof. Y. Hangai attended IASS International Congress-Theory and Experimental Investigation of Spatial Structures in Moscow during the period of September 23-28, 1985, and presented a paper "Buckling Loads of Reticulated Single-Layer Space Frames".

Profs. C. Tamura and T. Okada attended the China-Japan Joint Symposium on Earthquake Engineering held at Institute of Engineering Mechanics, State Seismological Bureau, Harbin, in September, 1985. After the Symposium Prof. Tamura visited the Dalian Institute of Technology, the China Academy of Building Research (Beijing) and the Institute of Water Conservation (Beijing). Prof. Okada's visits after the Symposium included several research institutions in Beijing, Nanjing and Shanghai.

Messrs. K. Kato, N. Sato and T. Sato, Research Assistants of the Institute of Industrial Science, were invited to the Dalian Institute of Technology in September and October, 1985, to give advice to the DIT staff members on the operation of their newly installed shake-table system, and soil testing equipment.

Mr. Ba En Sen, Associate Professor of Chendu University of Science and Technology, China, left Tokyo on October 10, after his completion of one-year research program on "Experimental Studies on Earthquake Resistance of Fill Dams" as a research fellow supported by Chinese Government under the supervision of Prof. Tamura.

Prof. C. Tamura went to Mexico and stayed there from October 10 to 21 to perform reconnaissance survey of the seismic damage to structures caused by Mexico Earthquake, September 19, 1985, as a member of the group including those sent by the Ministry of Education's Fund. His survey covered Mexico City and the epicentral area.

Prof. H. Shibata attended the three-day Workshop on "Civil Engineering Application of Fuzzy Sets" held by NSF and Purdue University in October, and presented "Effect on Human Error for Structural Design under Seismic Loading and its Evaluation".

Prof. T. Okada visited Mexico City as a member of the expert team sent by the Japanese Government through the Japan International Cooperation Agency to investigate the building damage caused by the 1985.9.19-20 Mexico Earthquakes and to recommend methodologies for evaluation, repair and strengthening of damaged buildings to the Department of Federal District of Mexico. Prof. Okada stayed in Mexico City for five weeks during the period from October 19 to November 23, 1985.

Prof. T. Katayama visited Mexico City from Nov. 9 to 16, 1985, as a member of the Tokyo Metropolitan Government Mission to investigate the damage caused by the earthquakes of Sep. 19 and 20, 1985.

"US-Taiwan-Japan Seminar/Workshop on Lifeline Earthquake Engineering" was held in Taiwan National University, Taipei, from Nov. 25 to 29, 1985. The Japanese delegation of 12 members headed by Prof. T. Katayama participated in the Seminar/Workshop and presented results of most recent studies in the said field in Japan.

Mr. Kung Shang Jin, a lecturer of Dalian Institute of Technology, returned home on December 27, 1985, after the completion of the one-year research program on "Earthquake Resistance of Fill Dams" as JSPS Research Fellow under the supervision of Prof. Tamura.

The JSCE Survey Team of Mexico Earthquakes headed by Prof. T. Katayama visited Mexico from Jan. 6 to 15, 1986. A total of 22 members from various fields of civil engineering investigated the damage and its following effects in Mexico City and the areas closer to the epicenters.