

ATC-15-2

3rd U.S.-Japan Workshop on the Improvement of Building Structural Design and Construction Practices

by

APPLIED TECHNOLOGY COUNCIL
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Preface

The Japanese Structural Consultants Association (JSCA) and the Applied Technology Council (ATC) held their "Third U.S.-Japan Workshop on Improvement of Building Structural Design and Construction Practices," July 29 to August 1, 1988, in Tokyo at the Architectural Institute of Japan. Two hundred structural engineering practitioners from four Pacific Rim Countries attended. These included Japan, the United States (U.S.), New Zealand, and the People's Republic of China (PRC).

The workshop was co-sponsored by JSCA and ATC. The former graciously provided accommodations, the workshop location and attendant expenses. ATC partially funded travel expenses for the American participants.

This report contains the papers presented as well as conclusions and recommendations developed by working groups that met during the final session for invited participants. Included are state-of-the-practice papers, case studies of actual building designs, and information on regulatory, contractual and licensing issues.

The "Third U.S.-Japan Workshop on Improvement of Building Structural Design and Construction Practices," substituted "structural" for "seismic" in previous reports to emphasize the workshop's intention to discuss any general topic related to building structures. In addition, U.S. and Japanese engineers were joined by colleagues from China and New Zealand. Fruitful discussions were held regarding the codes and practices of the various countries represented. This report contains the papers presented at the 3rd workshop.

ATC and JSCA plan to hold their 4th meeting in Hawaii, in August 1990. ATC will have workshop information.

JSCA and ATC appreciate the efforts of the U.S.-Japan Workshop Committee.

Christopher Rojahn
Executive Director
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