

Performance– Based Building Structural Design
Outline of Final Report

Summary
(Brief)
Resolution

Individual Group Reports

- Summary including discussion
- Recommendations for need research
- Papers

RESOLUTION

The participants re-affirm the merits of and need for producing building structures which reliably meet specific performance objectives in relation to multiple levels of natural and accidental hazards, which better match society expectations.

The participants agree that effort has been made in recent years toward the development of performance–based design guidance, codes and regulations in many countries. However, a significant amount of research/implementation/education work is yet to be performed in order to develop performance–based design codes in a multi-disciplinary fashion.

It is, therefore, resolved that funding agencies in all countries concerned be urged to provide appropriate funds to carry out the needed research in order to facilitate full development and implementation of performance–based design and construction of building structures.