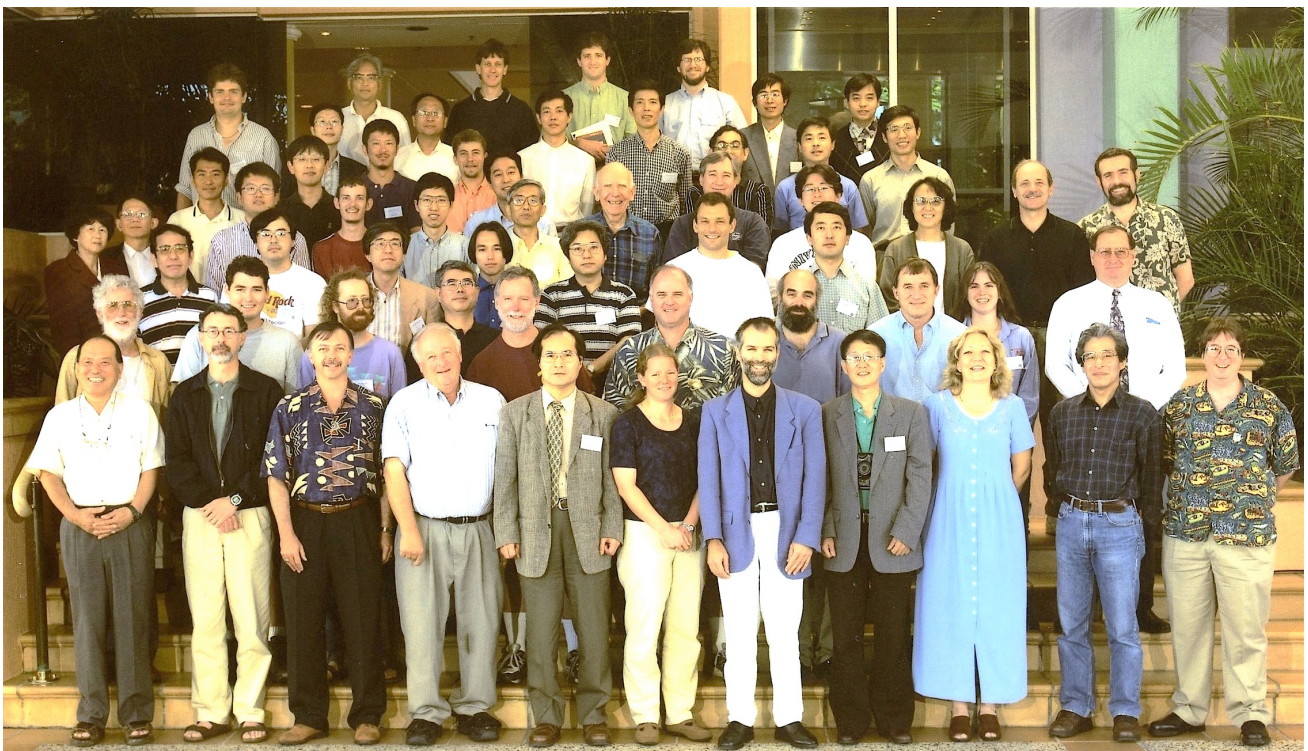


History of ACES Activity

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The APEC Cooperation for Earthquake Simulation (ACES) was endorsed on October 1, 1997 at the meeting of the APEC Industrial Science and Technology Working Group (ISTWG) in Singapore. The objective of ACES is to develop realistic numerical simulation models for the complete earthquake generation process through international cooperation and interdisciplinary collaboration, and to assimilate new observations into such models for predicting the occurrence of large earthquakes. On May 4-8, 1988, the inaugural meeting of the ACES International Science Board (ISB) was held to establish the organizational framework and formulate action plans. Among the action plans, the most important thing is to hold international workshops on a regular basis. The first ACES Workshop was held at Noosa, Queensland, Australia, on January 31-February 5, 1999 (Figure 1). The outcomes of this workshop are summarized in a volume [1-st ACES Workshop Proceedings]. Since then, the ACES Workshop has been held almost every two years at various places: Hakone, Japan (2000), Maui, Hawaii, USA, (2002), Beijing, China (2004), Maui, Hawaii, USA, (2006), Cairns, Queensland, Australia (2008), Otaru, Japan (2010), and so on. At the start of new ACES, it will have some meaning to review the history of old ACES activity.



**Figure 1. ACES Inaugural Workshop held on 31 January - 5 February 1999
in Brisbane and Noosa, Queensland, Australia.**