



Association of Computational Mechanics Taiwan (ACMT)

- a New Affiliate of IACM -

For all inclusions
under ACMT
please contact:

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The Association of Computational Mechanics Taiwan (ACMT) was established during the Annual Forum on Advanced Engineering Computation in Taipei, Taiwan on December 21, 2006. The objective of ACMT is to stimulate and promote education, research and practice in computational mechanics, to foster the interchange of ideas among various fields or societies related to computational mechanics, and to provide forums, seminars and meetings for the dissemination of knowledge on computational mechanics. ACMT has established the following forum website to facilitate its operation along these lines: <http://groups.google.com/group/acmtaiwan>.

The following is a brief introduction of the key members of ACMT:

- Chairman: **Y. B. Yang**, Department of Civil Engineering, National Taiwan University, Taipei, Taiwan 10617; E-mail: ybyang@ntu.edu.tw.
- Vice Chairmen:
Chung-Yue Wang, Department of Civil Engineering, National Central University, Chungli, Taiwan 32011; E-mail: cywang@cc.ncu.edu.tw.
L. J. Leu, Department of Civil Engineering, National Taiwan University, Taipei, Taiwan 10617; E-mail: ljlou@ntu.edu.tw.
- Executive Director:
David C. S. Chen, Department of Civil Engineering, National Taiwan University, Taipei, Taiwan 10617; E-mail: dchen@ntu.edu.tw.



Figure 1:
Chairman:
Y.B. Yang



Figure 2:
Executive Director:
David Chen

Other active members of ACMT include:

- **J. T. Chen**, Department of Harbor and River Engineering, National Taiwan Ocean University, Keelung, Taiwan 20224;
- and **J. S. Chen**, Chair, Department of Civil and Environmental Engineering, UCLA, Los Angeles, CA 90095-1593.

Since its inauguration, ACMT's key members have actively participated in international events related to computational mechanics. Among them are the 9th US National Congress on Computational Mechanics (**USNCCM 9**) held in July 2007 in San Francisco, U.S.A., and the International Symposium on Compu-

tational Mechanics held in July 2007 in Beijing, China. A special mini-symposium on Recent Advances in Interaction and Multiscale Mechanics will be hosted by key members of ACMT in the upcoming Asian-Pacific Association for Computational Mechanics 2007 (**APCOM 2007**) to be held in December 2007 in Kyoto, Japan.

ACMT actively supports the incoming quarterly journal: *Interaction and Multiscale Mechanics: an International Journal*, for which J. S. Chen and Y. B. Yang are the editors and David C. S. Chen the associate editor. The first issue of the journal is scheduled to appear in March 2008. A number of international renowned scholars in the field of Computational Mechanics have been invited to join the editorial board. The aim of the journal is to provide a platform for publication of research results in which interaction and multiscale mechanics play a vital role. This journal publishes articles with contributions in all aspects of interaction and/or multiscale problems. The problems of interaction mechanics include the interaction of two different subjects/systems, whether they are connected or not, with or without relative motion. The problems of multiscale mechanics include structural, mechanical or material systems with varying length or time scales. In addition, the journal is expected to publish Refereed Reports from important conferences related to computational mechanics. Details of the journal are available in the following website: <http://techno-press.kaist.ac.kr/imm/imm01.jsp>.

Annual gathering of ACMT members through the annual event of Forum on Advanced Engineering Computation on every December is expected. In addition, ACMT will continually support the journal: *Interaction and Multiscale Mechanics: an International Journal* and strive to make it a premier one. ACMT will also co-sponsor the 11th East Asia-Pacific Conference on Structural Engineering and Construction (**EASEC-11**). It is anticipated that numerous research results related to computational structural mechanics will be presented in this meeting. ●