

Hong Kong Society of Theoretical and Applied Mechanics

香港力學學會

Annual Report of Hong Kong Society of Theoretical and Applied Mechanics (March 12, 2003)

I. Main Activities (since March 2002):

(1) Three Society Lecture Series:

- Prof. J.H.W. Lee (HKU) and Prof. G. Beer (Graz Univ. of Tech., Austria);
- Dr. J.D. Holmes (Australia) and Prof. P.G. Ciarlet (CityU);
- Prof. K.P. Chong (National Science Foundation, USA) and Prof. M.Y.Y. Hung (CityU).

A total of 180 people attended the lectures.

(2) Annual Meeting: 8 March 2003 at CITYU:

- 31 abstracts, 61 co-authors;
- 2 invited distinguished seminars given by Prof. E.J. Cui (President of CSTAM) and Prof. S.Q. Dai (Shanghai Univ.);
- About 60 participants including representatives from CSTAM, Chong-Qing Univ., Southeast Univ., and Tianjin Univ.

(3) Cooperation between HKSTAM and CSTAM:

Recent progress in bilateral relation between HKSTAM and the Chinese Society of Theoretical and Applied Mechanics (CSTAM):

- Prof. Andrew Y.T. Leung, Prof. T.X. Yu, Prof. P. Tong and Dr. Jane W.Z. Lu attended the 6th/7th board meeting of CSTAM held in Jinan University (Guangzhou) during 21-24 Nov. 2002 on representing HKSTAM. Prof. P. Tong delivered a keynote speech on the meeting in representing HKSTAM;
- Prof. E.J. Cui (President of CSTAM), Prof. J. Fan (Secretary of CSTAM) and Prof. Y.Z. Yang (Deputy-Secretary of CSTAM) attended the HKSTAM Annual Meeting held on 8 March 2003 on representing CSTAM. In the HKSTAM meeting, both sides wish to exchange information such as exchange visit, mutual support the academic meetings, to submit joint applications for international conference like IUTAM, etc;
- Prof. K.T. Chau and Dr. Jane Lu attended the Annual Meeting of Canton Society of Theoretical and Applied Mechanics on held on Sept. 21, 2002, Southern Univ. of Technology, Guangzhou on representing HKSTAM. Prof. Chau gave a presentation on the meeting;
- CSTAM invited Prof. Andrew Y.T. Leung, President of HKSTAM into CSTAM Executive Committee as a Guest Fellow of CSTAM. The serve period is 4 years;
- Visits of academicians from China: Prof. Cui, EJ, Prof. Wen, BC, Prof. Huang, WH, etc.

(4) <u>International Conferences (2003)</u>:

- 4th International Conference on Fluid Mechanics (ICFM-2003), July, Dalian, PRC
- 4th Sino(Mainland China, HK, Macau, Taiwan) German Workshop on Unsteady sediment transport, Sept., 2003, Sichuan Univ., Chengdu, PRC
- Building Fire Safety Conference, QUT, Oct. 2003, Australia
- International Symposium on Macro-, Meso-, Micro-, and Nano-Mechanics of Materials (MM'2003), June 2003, HKUST, HK

There will be more conferences in 2003.

(5) <u>Current Status of HKSTAM</u> (updated by March 8, 2003):

More research students joined the Society during past year.

15 Depts. of 7 Universities are the institutional members. **The official membership certificates are issued** to all Institution members to appreciate their strong support.

Full Members: 103 (68 active)
Student Members: 33 + 8

Institutional Members: 15

HKU: ME, CE HKUST: ME, CE, Math

HKPolyU: CSE, ME, ISE, ApplMath, ITC CityU: BC, MEEM, Math, PhyMaterials

CUHK: Automation & CAE

II. Election of Executive Committee Members for 2003-2004

The elected members for the next Executive Committee for 2003-2004 are:

President: Andrew Y.T. Leung (Dept. of Build. & Const., CityU)

Vice-President: K.T. Chau (Dept. of Civil & Struct. Eng., HKPolyU)

Secretary: Jane W.Z. Lu (Dept. of Build. & Const., CityU)
Treasurer: Michael Y. Wang (Dept. of Auto. & CAE., CUHK)

Immediate Past-

President T.X. Yu (Dept. of Mech. Eng., HKUST)

Members at Large:

K.W. Chau (Dept. of Civil & Struct. Eng., HKPolyU)

K.W. Chow
Z.J. Li
A.K. Soh
Q.P. Sun
(Dept. of Mech. Eng., HKUST)
(Dept. of Mech. Eng., HKU)
(Dept. of Mech. Eng., HKUST)

Composed by Dr. Jane W.Z. Lu, Secretary of HKSTAM, HKSAR