

#### 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, 2011)

#### I. Main Activities (since March 2011):

#### (1) Four distinguished lectures:

- Prof. Wing Kam Liu (Northwestern Univ., USA) on 21 June 2010;
- **Prof. R. O. Ritchie** (UC Berkeley, USA) on 24 June 2010:
- Dr. C. W. Lim (CityU, HK) on 20 Nov. 2010;
- Prof. J.S. Chen (UCLA, USA) and Prof. Daining Fang (Peking Univ., PRC) on 15 Dec.

A total of 120 people attended the lectures.

#### (2) Annual Conference: 11-12 March 2011 at CityU and Macau U:

- 52 abstracts, 100 co-authors;
- Four invited distinguished seminars given by **Prof. Yang Ju** (China University of Mining and Technology), Prof. Keqing Xia (Chinese University of Hong Kong), Prof. K.V. Yuen (University of Macau), and Prof. Xiqiao Feng (Chinese Society of Theoretical and Applied Mechanics);
- About 70 participants including representatives from Jiangsu Society of Theoretical and Applied Mechanics, Beijing University of Technology, etc.

#### (3) Exchange between HKSTAM, CSTAM, JSTAM:

- CSTAM council meeting, held during 17-20 October, 2010 in Dalian, China. HKSTAM delegates: Jane Lu, Jian Lu, Tongyi Zhang as honorary guests;
- The 6th Jaingsu-HK Forum on Mechanics and Its Application was held 23-24 October 2010 in Nanjing, HKSTAM delegates: C.W. Lim and Jeff Wang)

#### (4) International Conferences/events (2010/2011):

- HKSTAM offered moral support to The 8th International Conference on Bulk Metallic Glasses (BMGVIII) organized by CityU and HKPolyU, May 2011; HKSTAM offered moral support to 6<sup>th</sup> International Conferences on Fluid
- Mechanics organized by CSTAM, June 2011, Guangzhou;
- Congress of CSTAM 2011 will be held during 24-26 Aug., 2011 in Harbin, China.

#### (5) Involvement in the IUTAM activities:

Prof. A.T.Y. Leung is the representative of HKSTAM in the IUTAM general assembly.

#### (6) Current Status of HKSTAM (updated by 12 March 2011):

**Full Members: 110** (**68** active)

**Student Members:** 60 **Institutional Members:** 12

HKU: ME HKUST: ME, CE

HKPolyU: CSE, ME, ISE, ApplMath, ITC

CityU: BC, MEEM CUHK: Automation & CAE

Univ. Macau: Civil and Environ. Eng.

## **II. Executive Committee of HKSTAM for 2011-2012**

The Executive Committee of HKSTAM for 2011-2012:

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IUTAM Representative	Andrew YT Leung	34427600, Fax. 34427612)

Composed by Jane W.Z. Lu, President of HKSTAM, HKSAR