

**IFTToMM Permanent Commission (PC)**  
**for History of Mechanism and Machine Science (HMMS)**  
PC web site: <http://www.webuser.unicas.it/weblarm/IFTToMMpcHistory/index.htm>

## Newsletter 2009

### 1 - STATEMENTS FOR THE ACTIVITIES OF THE PC

The activities of the PC are planned and executed in order to promote the republishing of classical works of reference, to promote the collection and circulation of material and information in the field of Mechanism and Machine Science (MMS), to maintain the Archive of the Federation, and to promote activities and works in the field of the History of MMS (HMMS).

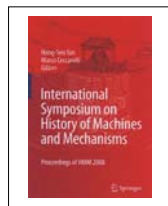
### 2 - MEMBERSHIP BUSINESS

There are 47 full members and 13 observers from 29 IFTToMM member countries with the indication (full membership/observer status) as follows:

AUSTRALIA (2/0), AUSTRIA (1/0), BRAZIL (2/0), CANADA (2/0), CHINA-BEIJING (2/1), CHINA-TAIPEI (2/1), CZECH REPUBLIC (1/0), FRANCE (2/0), GERMANY (2/2), GREECE (2/0), HUNGARY (2/0), INDIA (1/2), ISRAEL (1/0), ITALY (2/0), JAPAN (2/0), KOREA (2/0), LITHUANIA (0/1), MEXICO (2/1), NETHERLANDS (1/1), POLAND (2/1), ROMANIA (2/0), RUSSIA (2/3), SERBIA (1/0), SINGAPORE (1/0), SLOVAKIA (1/0), SPAIN (2/0), UKRAINE (2/0), UNITED KINGDOM (1/0), USA (2/0).

Besides there are 2 IFTToMM non-member countries with 1 observer each: NEW ZEALAND and PORTUGAL.

### 3 - HMMS SYMPOSIUM



The last (3<sup>rd</sup>) International Symposium on HMMS (HMM 2008) was held on November 11-14, 2008 at National Cheng Kung University (NCKU) in Tainan (Taiwan). Chairman of the Organizing Committee was Prof. Hong-Sen Yan from NCKU. The symposium started with a special panel discussion in the NCKU museum concerning mechanism model collections all over the world. The symposium proceedings containing all the 26 papers presented can **now** be found in a bound volume (eds.: Hong-Sen Yan and Marco Ceccarelli) published by Springer Co. in 2009 (more on <http://www.springer.com/978-1-4020-9484-2>). It is part (Vol. 4) of the new Springer series on HMMS, cf. Item No. 6.

### 4 - PC MEETING

The last PC meeting took place on November 13, 2008 in the course of the HMMS Symposium at NCKU in Tainan, cf. Item No. 3. The minutes of this meeting are posted on the PC HMMS web site <http://www.webuser.unicas.it/weblarm/IFTToMMpcHistory/index.htm>.

### 5 - PC WORKSHOP

The last (7<sup>th</sup>) Workshop on HMMS took place as a special roundtable tutorial titled “Historical Aspects of Engineering” at Federal University of Rio Grande do Sul on November 20, 2009 in Gramado (Brazil) in conjunction with the National Conference on Mechanical Engineering (COBEM) 2009, cf. <http://www.abcm.org.br/cobem2009>. Organizer of this tutorial was Prof. Agamenon Oliveira from Federal University of Rio de Janeiro.

### 6 - IFTOMM ARCHIVE

The IFTToMM Archive in Udine (Italy) is maintained by the PC HMMS, cf. Item No. 1. Since November 2007 Prof. Alessandro Gasparetto from University of Udine is directly responsible for the archive.

As regards the IFTToMM journals “Journal of Mechanisms” starting in 1966 and “Mechanism and Machine Theory” published since 1972 the situation is as follows: There are PDF files of all the papers from 1966 to 2008; additionally there are hardcopies from 2005 on till now.

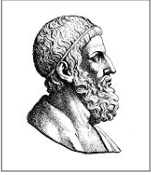
### 7 - HMMS PUBLICATIONS

The new Springer series on HMMS which started 2007 now comprises 11 volumes with Marco Ceccarelli as series editor. The titles of this series and more information is found on the webpage <http://www.springer.com/series/7481>.

### 8 - FUTURE ACTIVITIES

- The 8<sup>th</sup> Workshop on HMMS will be held in 2010 in Beijing (China), and the 9<sup>th</sup> Workshop on HMMS is planned to be in 2011 in London (UK).
- The 4<sup>th</sup> International Symposium on HMMS (HMM 2012) will be held in May 2012 at Vrije Universiteit of Amsterdam (Netherlands) with Prof. Teun Koetsier as local organizer, cf. <http://www.vu.nl/en/index.asp>.

## 9 - FUTURE SPECIAL EVENT



A unique World Conference on the *Genius of Archimedes* will be held on June 8-10, 2010 in Syracuse/Sicily (Italy), cf. <http://www.archimedes2010.org>. The conference topics are as follows: History of Mathematics, History of Science, History of Technology, History of Engineering, HMMS. It is supported by IFToMM and the Hellenic Mathematical Society in Greece and organized by Prof. M. Ceccarelli (University of Cassino, Italy) and Prof. S. A. Paipetis (University of Patras, Greece).

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