

IFAC ADCHEM,

July 15, 2009, 5:30 pm – 6:30 pm

Participants:

Frank Doyle (USA), TC 6.1 Chair

Denis Dochain (Belgium), IFAC TB

Sigurd Skogestad (Norway), CC 6 Chair

Claudio Scali (Italy)

Paul van den Hof (Holland)

Sebastian Engell (Germany)

Roberto Baratti (Italy)

Hector Budman (Canada)

Bjarne Foss (Norway)

Jay Lee (USA)

Cesar de Prada (Spain)

Panagiotis Christofides (USA)

Laksh Samavedham (Singapore)

Jesus Alvarez (Mexico)

Jose Romagnoli (USA)

Manabu Kano (Japan)

Vladimir Bobal (Czech Republic)

Jean Pierre Corriou (France)

Moses Tade (Australia), guest

Christos Georgakis (USA), guest

Wolfgang Marquardt (Germany), guest

Lakshminarayanan Samavedham (Singapore), guest

Vinay Kariwala (Singapore), guest

Alain van de Wouwer (Belgium), guest

Welcome, minutes, agenda

The minutes of the last meeting during the IFAC WC in Seoul in July 2008 have been accepted.

Review of ADCHEM 2009 program

The IPC Chair, Sebastian Engell (D), and NOC Chair, Yaman Arkun (Turkey), reviewed the meeting logistics for the 2009 ADCHEM meeting. There were a total of 215 submissions, representing 40 countries, and overall 22% were rejected. Of the accepted papers, 43% were accepted as oral, 7% as keynote and plenary, and the remainder as posters. A conventional review system was employed: all papers were reviewed by at least two reviewers, but majority were with 3. However, the final decisions were given careful consideration by IPC chair (i.e., not just numerical scores were considered). The organizers sought a wide breadth of participation, and were successful with 34 countries spanning the accepted papers. Of the 12 keynotes, 6 were invited, and were 6 “promoted” from contributed submissions. There was only one organized session on hybrid systems.

Lessons learnt:

There were no major problems reported, and it was widely agreed that the 2006 and 2009 format for ADCHEM worked well, and should be preserved in the 2012 meeting.

Upcoming Meetings :

DYCOPS/CAB 2010: The joint meeting will be held July 5-9, 2010 and the IPC Chair for DYCOPS will be Mayuresh Kothare (US), the Vice Chair is Moses Tade (Australia), and the vice Chair from Industry is Olivier Ludemann (France). The NOC Chair for DYCOPS is Alain Vande Wouwer (Belgium) and one NOC committee member attended the meeting (Denis Dochain, Belgium). They reported that they have kept the successful program format from Cancun (other than switched order of the CAB & DYCOPS meetings). The location will be Leuven, and multiple cooperating universities are involved in the organization.

There was some discussion about the success of the “formula” of combining CAB and DYCOPS. There was general agreement that the 2007 combined meeting was a success, with ~40% of attendees registering for both meetings. The organizers will aim for topics of mutual interest on the overlapping day, such as systems biology.

The paper deadline is Nov 17, 2009.

Future meetings:

The TC Chair reminded the committee that the TC will need to identify a chair and 2 co-chairs to handle the review process for the upcoming IFAC World Congress in Milan in 2011 – Milan. Suggestions are to be forwarded to the TC Chair and co-Chair.

ADCHEM 2012: There was a brief report by the NOC co-chairs for ADCHEM 2012, which will be held in Singapore (Laksh Samadedham (Singapore) and Vinay Kariwala (Singapore)). The National University of Singapore and Nanyang University will cooperate on the organization. The meeting will take place July 10-13, 2012, immediately preceding the PSE 2012 conference (July 15-19, 2012). The IPC Chair will be Richard Braatz (USA) and his vice chair from industry is Alexander Horch (Germany).

DYCOPS-CAB 2013: The TC Chair reported that the meeting is scheduled to rotate back to Asia in 2013, and coordination with TC 8.4 (sponsor for CAB) is underway. There is one suggestion of Dalian China (Prof. Chai), and there were some extended discussion about concerns with access to Dalian. If China is to be a location, there was expressed interest in also considering Shanghai or Guangzhou. There were also suggestions of Australia hosting the meeting, as well as New Zealand. The TC Chair urged all interested groups to have proposals in to the TC by the end of the summer, so a late 2009 decision can be reached in coordination with TC 8.4.

Task forces

The TC Chair reported that two new task forces were created: systems biology (led by Elling Jacobsen (Norway)) and energy (led by Hector Budman (Canada)). Elling had sent an e-mail report indicating that 1 or possibly 2 invited sessions would be prepared for DYCOPS. Hector reported a corresponding effort for 2 energy sessions. All were encouraged to participate in the task forces

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None.