

# IFAC TC 6.1 Meeting Minutes

**IFAC ADCHEM Symposium, Singapore  
July 13, 2012, 12:30 – 1:30 pm**

Participants:

Jay H. Lee (Korea), TC 6.1 Chair  
Richard Braatz (USA)  
Don Bartusiak (USA)  
Hector Budman (Canada)  
Frank Allgower (Germany)  
Rolf Findeisen (Germany)  
Jean Pierre Corriou (France)  
Michel Perrier (Canada)  
Jakob Huusom (Denmark)  
Mayuresh Kothare (USA)  
Cesar de Prada (Italy)  
Ravindra Gudi (India)  
Biao Huang (Canada)  
Jong Min Lee (Korea)  
Joe Qin (USA)  
Sigurd Skogestad (Norway)

## **Welcome, minutes, agenda**

The meeting started by introducing the two vice-chairs, Richard Braatz (MIT, USA) and Don Bartusiak (ExxonMobil, USA), The minutes of the last meeting during the IFAC World Congress in Milan, Italy, August, 2011 has been accepted.

## **Review of ADCHEM 2012 program**

On behalf of the IPC, IPC Chair Richard Braatz presented the summary statistics for the ADCHEM 2012 meeting. A total of 149 papers were presented. The total number of registered participants was 175. Acceptance ratio for the regular papers was about 60%, which is not too different from previous conferences including the ACCs. This meeting received less number of submissions from Asia compared to previous ADCHEM or DYCOPS symposia. Geographical breakdown information was asked for and the chair said that it will be prepared and presented. There was a

relatively low level of participation from the US and Canada for this meeting, probably due to the proximity and the general decrease in travel budget. We should consider giving out travel grants as they do for the ACC, AIChE, and CDC meetings. The number of industrial participants was 12. A participant mentioned that this number needs to be increased for future meetings.

### **Upcoming and Future Meetings**

DYCOPS + CAB in 2013, Mumbai, India:

There was a brief report from Ravi Gudi for the upcoming DYCOPS+CAB symposium, which will be held during December 16-20 next year (December 16-18 for CAB and December 18-20 for DYCOPS). [See the attached PPT file.] The venue will be the new Victor Menezes Convention Center, IIT Bombay Campus, India. The rental fee for the convention center is said to be ~80,000 USD for the five days, which some participants commented to be too high. The organizer was encouraged to negotiate a better term with the university. The conference hotel gives a rate of ~200 USD for a single room and is ~5 minute away from the campus by car. There are additional nearby hotels that offer lower rates ranging between 100 and 150 USD. The IPC chairs are Mike Henson (UMass) and Gabriele Pannocchia (University of Pisa). They are currently recruiting the IPC members and will publicize the meeting at the upcoming AIChE meeting. A detailed budget for the meeting will be made and submitted to IFAC. The registration fee is expected to be 500~550USD for a single meeting (either CAB or DYCOPS) and 700USD for the both. Because the rate may be considered too high by local participants, subsidies for the registration fee will be discussed with IFAC foundations, etc.

IFAC World Congress in 2014, Cape Town, South Africa

Claudio Scali and Manabu Kano have agreed to lead the subcommittee to evaluate the papers submitted and organize the sessions for the TC. An additional volunteer from the US is needed.

ADCHEM 2015:

The rotation will go back to the American continent (2006 – Brazil, 1997 – Canada). A proposal was presented by Prof. Biao Huang of University of Alberta, Canada. The suggested location is Whistler, Canada and the meeting is proposed to be held

sometime in the summer, either before or after the ACC. It was suggested to pay attention to avoid schedule conflicts with the SysID and PSE meetings.

#### DYCOPS+CAB 2016

According to the traditional rotation, the meeting should go back to Americas. However, in order to break the cycle that successive ADCHEM and DYCOPS meetings are held in a same continent, it was proposed that the meeting be held in Europe instead. Then 2018 ADCHEM can go to Asia, 2019 DYCOPS to Americas, 2011 ADCHEM to Europe, and so on. Proposals will be solicited over the fall so that a decision can be made in advance of the 2013 DYCOPS+CAB mtg. Currently, the MPI-Magdeburg, Germany is planning to make a proposal for it.

#### **Task forces**

Systems Biology—Elling Jacobsen (Norway)

Energy – Hector Budman (Canada)

Hector Budman made a brief update.

#### **AOB**

None.

Singapore, July 13, 2012

Jay H. Lee