

Minutes from the IFAC TC 6.1 Annual Meeting
@ 2017 IFAC World Congress, Toulouse, France
July 11, 2017, 5-6 pm

Welcome and Introductions

The meeting started by the Chair Jay H. Lee who introduced the new chair Richard D. Braatz who thanked Jay and the former vice chairs for their service, congratulated Jay on his promotion to CC Chair, introduced the new vice chairs Rolf Findeisen, Alf Isaksson, and Jong Min Lee, and then introduced the rest of the presenters in turn.

2016 FOSBE

Slides reporting on the 6th IFAC Conference on Foundations of Systems Biology in Engineering held on October 9-12, 2017 in Magdeburg, Germany were presented by its NOC Chair Rolf Findeisen. The conference was highly successful with 122 submissions, 58 regular and brief papers, 56 abstract contributions, 4 invited plenaries, 4 invited keynotes, and more than 130 participants.

2017 IFAC World Congress

Several TC members discussed the meeting in Toulouse. The number of process control sessions seemed lower than in past IFAC World Congresses and papers in the process control field were widely dispersed throughout a large number of sessions rather than being collected into coherent process control systems. It was suggested that the 2020 IFAC World Congress have authors relate each manuscript submission to a specific technical committees to avoid this lack of cohesion.

2018 ADCHEM

Slides reporting on the 10th IFAC Symposium on Advanced Control of Chemical Processes to be held on July 25-27, 2018 in Shenyang, China were presented by its NOC Chair S. Joe Qin. The deadline for submission is September 30, 2017 (www.adchem2018.org).

2019 DYCOPS-CAB

Slides reporting on the 12th IFAC Symposium of Dynamics and Control of Process Systems including Biosystems to be held on April 23-26, 2019 in Florianópolis, Brazil were presented by its NOC Chair Julio Elias Normey-Rico.

2021 ADCHEM

This symposium is scheduled to go to Europe according to the rotation in place. Proposals were solicited before the TC meeting. Carlos Ocampo-Martinez, Gabriele Pannocchia, and Davide Raimondo presented proposals on holding the 11th IFAC Symposium on Advanced Control of Chemical Processes in either Spain

or Italy. Very high quality proposals were presented for each country, and members asked questions and provided suggestions for potential modifications before the official presentations and vote occur at the 2018 ADCHEM. The main comment was that the proposed registration fees were high, and whether there was a way to obtain support from companies, governments, and universities and/or use university venues to reduce costs.

Working group updates

Due to the atypically high amount of business, the meeting ran over time and there was minimal discussion of working groups. After the TC meeting, Luis Ricardez-Sandoval agreed to serve as the Working Group Chair for CO₂ Management.

Vice Chair Assignments

During the IFAC World Congress, the Technical Board Chair announced that each TC needs to have a Vice Chair in four different specified areas. The Vice Chairs are

- Rolf Findeisen, Vice Chair for Publications
- Martha Grover, Vice Chair for Education
- Alf Isaksson, Vice Chair for Industry
- Jong Min Lee, Vice Chair for Social Media

Working Group Chair Assignments

The working group chairs for the 2017 to 2020 triennium are

- Luis Ricardez-Sandoval, CO₂ Management
- S. Joe Qin, Big Data Analytics
- Hector Budman, Energy
- Rudianto Gunawan, Systems Biology

Toulouse, France, July 11, 2017

prepared by Richard D. Braatz