

Minutes from the IFAC TC 6.1 Annual Meeting

@ 2018 ADCHEM, Shenyang, China

July 26, 2018, 4-6 pm

Welcome and Introductions

The meeting was started by the TC Chair Richard D. Braatz.

2018 ADCHEM

IPC Chair B. Wayne Bequette reported on the 2018 ADCHEM. The conference was highly successful.

2019 DYCOPS

IPC Chair Benoit Chachuat and TC Chair Richard Braatz encouraged submissions to the 2019 DYCOPS to be held in Florianópolis, Brazil on April 23-26, 2019 (<http://dycopscab2019.sites.ufsc.br/>). TC members interested in contributed to invited sessions are encouraged to contact the Working Group Chairs Hector Budman (Energy), Rudiyanto Gunawan (Systems Biology), S. Joe Qin (Big Data Analytics), and Luis Ricardez-Sandoval (CO2 Management). The deadline for submission is September 14, 2018.

2020 IFAC World Congress

IPC Co-Chair Rolf Findeisen encouraged contributions to the 2020 IFAC World Congress, which will be held in Berlin, Germany on July 12-17, 2020 (<https://www.ifac2020.org/>)

2021 ADCHEM

This symposium is scheduled to go to Europe/Africa according to the geographical rotation in place (Asia/Australia to Americas to Europe/Africa). Proposals were presented by César De Prada and Gabriele Pannocchia on holding the 11th IFAC Symposium on Advanced Control of Chemical Processes in Spain or Italy, respectively. Very high quality proposals were presented, and members asked questions, mostly concerning the quality of internet and whether the registration fees could be reduced. The representatives indicated that they would try to raise funds from industrial sponsors to reduce costs, but kept a high registration fee in their proposals to be conservative. The representatives from Spain and Italy then left the room. Both proposals had substantial support, with Italy receiving the majority of the votes and so was selected as the site. Spain was encouraged to re-submit the proposal for next IFAC Symposia sponsored by the TC 6.1 to be held in Europe.

2022 DYCOPS

This symposium is scheduled to go to Asia/Australia according to the geographical rotation in place. Proposals were solicited before the TC meeting. Denis Dochain, Jong Min Lee, and Richard D. Braatz

presented proposals on holding the 2022 DYCOPS in Romania, South Korea, or Malaysia. High quality proposals were presented for each country, and members asked questions and made comments. It was commented that (1) the 2022 DYCOPS is scheduled to go to Asia/Australia according to the existing geographical rotation, (2) the IPC Chair is selected by the TC rather than the NOC, and (3) the IPC Chair has been selected in recent years to be from a different geographical region than where the symposium is held. These practices were put in place some years ago to ensure that each IFAC Symposium is well represented by the international community, rather than becoming a regional conference. The vote to select the site will occur at the TC meeting to be held at the 2019 DYCOPS.

Informal Discussion

TC members discussed several topics informally at the end of the meeting, which included suggestions to increase student participation, the challenge of increasing student participation when student registration fees are much higher than costs (a potential option would be to increase the student registration fee to be the same as the general registration fee), an idea to insert discussion sections between presentations, the challenge that inserting such discussions greatly reduces the symposium income and so would increase the registration fees, the idea that poster sessions are great for encouraging participation by students and faculty especially when ice cream or beverages are provided and are placed late at night (PSE-ESCAPE in Trondheim organized by Sigurd Skogestad was used as a successful example).

Shenyang, China, July 26, 2018

prepared by Richard D. Braatz