

Summary of activities of the Technical
Committee on Process Control
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TC PC members contribute to the organization of workshops, special issues of journals, and IEEE and IFAC conferences/symposia.

Membership is open to any member of the IEEE Control Systems Society, and CSS members interested in organizing sessions, symposia, and meetings are strongly encouraged.

1. Members of the Steering Committee

Richard D. Braatz, Frank Allgöwer, B. Wayne Bequette, Moritz Diehl, Denis Dochain, Francis J. Doyle III, Ricardo Dunia, Rolf Findeisen, Bhushan Gopaluni, Martha Grover, Martin Guay (Chair), Juergen Hahn, Michael A. Henson, Kai Hoeffner, Morten Hovd, Biao Huang, Jeffrey Kantor, Vinay Kariwala, Masako Kishida, Mayuresh V. Kothare, Jay H. Lee, Ali Mesbah, Zoltan K. Nagy, Yahya Nazer, Babatunde A. Ogunnaike, Robert S. Parker, Hector D. Puyosa, S. Joe Qin, Daniel Rivera, Masoud Soroush, Peter M. Young, L. Lefevre, Yann Le Gorrec

New member: Rajan Aggarwal (ABB)

2. Summary of Committee Activities

Members of the committee met at the CDC in Los Angeles. The next meeting will be held at the upcoming ACC in Chicago.

The TC is supporting an invited session on Control of Crystallization Processes at the ACC in Chicago. A workshop on Uncertain Nonlinear Systems Using Polynomial Chaos is being organized for the upcoming IFAC ADCHEM meeting in Whistler, Canada. Multiple members of the TC are involved in the organization of the ADCHEM (June), American Control Conference (June), FOSBE 2015 (August), and the IEEE sponsored 41st Northeast Bioengineering Conference (NEBEC). Richard D. Braatz serves as General Chair of the 2015 American Control Conference.

Martha Grover organized a special session of the Journal of Process Control on "Control of Molecular Self-assembly".

Members of the TC continually serve in the editorial boards of multiple IEEE and IFAC journals, including Automatica, Journal of Process Control, Control Engineering Practice, IEEE TCST, etc.

3. TC PC Web Page

The TC PC website (<http://process-control.ieeecss.org/>) was recently developed and provides information on meetings, educational material, and journals.