

## IEEE-CSS-Technical Committee on Distributed Parameter Systems

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The main activities of this committee during the first 6 months of 2014 are:

### 1) Invited Sessions/Special Sessions

---Four invited sessions were accepted to the 2014 American Control Conference (<http://a2c2.org/conferences/acc2014/>) titled.

- 4 invited sessions titled "Estimation and Control of DPS I-IV"
- 1 invited session titled "Actuator/Sensor location for DPS"
  
- The first four sessions were organized by Michael A. Demetriou, and Fariba Fahroo, and the last one was organized by Kirsten Morris and Michael Demetriou.

--- Five invited sessions on Distributed Parameter Systems were accepted to the 2014 MTNS meeting. The sessions were organized by Michael Demetriou, Kirsten Morris and Birgit Jacob.

---Four invited sessions were proposed to the 2014 CDC titled:

- "Control and optimization of hyperbolic PDE systems"
- "Computational and digital implementation aspects of controlled PDEs"
- "New approaches for control and estimation of infinite dimensional systems"
- "Control of first and second order PDEs"

These sessions were organized by Fariba Fahroo and Michael A. Demetriou, Kirsten Morris and Antonios Armaou.

### 3. Technical Committee Meeting

The Technical Committee is planning its 2014 meeting during ACC2014.

#### Plan for 2014 activities:

- a) Invite additional members to join IEEE-CSS TC on DPS.
- b) Continue improvements to TC website.
- c) Plan for submission of invited sessions on DPS for ACC2015
- d) Plan activities for the Year in Control Theory and its Applications at the Institute for Mathematics and its Applications