ASME 2014 IDETC/CIE

40th Design Automation Conference

Symposium – Perspectives on Design Automation



The Event

A symposium celebrating the 40th anniversary of the Design Automation Committee will be held at the 2014 ASME IDETC. We will reflect on the past, celebrate the present, and look toward the future. And eat good food. While details are being finalized, the 100-minute long symposium will consist of three parts:

- Introductory remarks and an anniversary keynote presentation that will emphasize DAC's history and evolution (total approximately 30 minutes)
- 2. Two 10-minute talks by two of DAC's longest-serving, distinguished members that will emphasize DAC's accomplishments and impact, followed by an open discussion (total approximately 40 minutes).
- 3. 5-6 *lightning talks* by junior members of the DAC community of 5 minutes each (total approximately 30 minutes).

The lightning talks will focus exclusively on ideas that will shape design automation for the next 10-20 years, from each speaker's perspective. The presentation and supporting materials should adhere to TED talk guidelines (i.e., simple/clean visual aids consisting primarily of images with very minimal text). The objective is to stimulate and trigger lively informal discussions among the entire community during a buffet-style lunch event that will follow immediately after the symposium. Posters associated with the lightning talks will be distributed uniformly in the lunch area to facilitate these discussions.

Submissions

We are soliciting proposals to select the 5-6 speakers. Interested parties are asked to submit:

- A short essay (1-page max) that reflects the topic, content, and message of the intended lightning talk, including comments on its expected impact.
- An "NSF-style" short bio (2-pages max) that includes education/training history, appointment/employment history, research activity, collaboration history, DAC involvement and 5-10 most important and relevant publications.

Eligibility

Assistant Professors OR persons who have earned a PhD within the past 7 years.

Deadline

April 1, 2014

Selection process

The 2014 Design Automation Executive Committee will review all proposals submitted by the deadline. Criteria will include the originality, diversity and potential impact of the applicant's ideas. Selected candidates will be informed in May.

Please email a PDF of your submission (essay and bio) to:

Michael Kokkolaras 2014 DAC Special Sessions Chair michael.kokkolaras@mcgill.ca

CALL FOR PROPOSALS

