

GLSVLSI 2017

Banff, Alberta, Canada, May 10-12, 2017

<http://www.glsvlsi.org/>

Sponsored by ACM SIGDA



General Chairs

Laleh Behjat

University of Calgary, Canada

Jie Han

University of Alberta, Canada

Program Chairs

Miroslav Velev

Aries Design Automation, USA

Deming Chen

University of Illinois, USA

Finance Chair

Danella Zhao

Old Dominion University, USA

Special Sessions Chair

Emre Salman

Stony Brook University, USA

Web Chair

Theocharis Theocharides

University of Cyprus, Cyprus

Registration Chair

Tali Moreshet

Boston University, USA

Publicity Chairs

Aida Todri-Sanial

CNRS, LIRMM, France

Brett Meyer

McGill University, Canada

Weisheng Zhao

Beihang University, China

Proceedings Chair

Houman Homayoun

George Mason University, USA

Steering Committee

Martin Margala

José Ayala

Iris Bahar

Sanjukta Bhanja

Erik Brunvand

Yehea Ismail

Alex Jones

Hai (Helen) Li

Fabrizio Lombardi

Enrico Macii

Gang Qu

Ken Stevens

Yuan Xie

Zhiyuan Yan

Hai Zhou

Call for Special Session Proposals

The 27th edition of GLSVLSI will be held in the beautiful Canadian Rockies. The special theme for GLSVLSI 2017 is “**Green Technologies for Computing and IoT Applications.**” We would like to invite proposals for special sessions related to this theme. In addition to this special theme, other topics of interest to the GLSVLSI community include (but are not limited to): VLSI systems for sensing, processing and storing big data; bio/brain-inspired circuits and systems; fault-tolerant and resilient VLSI circuits and systems; hardware security; and VLSI design for cyber-physical systems. Proposals that address any of these topics are also invited.

Special Session Format:

Special sessions typically run for 1.5-2 hours. They can take the form of: (1) panels discussing visionary and/or controversial issues; (2) hot-topic sessions dealing with the introduction and discussion of emerging problems; or (3) embedded tutorials addressing recent technical trends that are of interest to the conference participants. Each speaker at a special session has the opportunity to include a paper of up to 6 pages (minimally a 1-page extended abstract is required) in the proceedings. All papers will be reviewed before being published in the official proceedings of the conference.

Proposal Submission Instructions:

Please follow these guidelines while preparing the proposal:

- Describe the session topic, the format and intended audience;
- Include a list of speakers with their biographical sketch and presentation titles/abstracts;
- Do not exceed three pages.

Please submit your special session proposal in the form of a single PDF file to Emre Salman (emre.salman@stonybrook.edu) via email. To be eligible for review, your proposal must be submitted by January 15, 2017. Notification of acceptance/rejection will be sent by January 31, 2017. Please contact Emre Salman if you have any questions or need additional information

Important Dates:

Proposal submission deadline:

January 15, 2017

Notification of acceptance/rejection

January 31, 2017

