

HPCPS-2017 and EDS DL Mini Colloquium Conference Program

8:15am – 8:45am Registration
(5050MC (Minto Center), Carleton University, Ottawa, ON, Canada)
[Please Click Here For PDF Version Of The Detailed Program](#)

Time	Session	Speaker	Session chair
8:45am-9:00am	<i>Welcome Remarks By The General Chair</i>	Prof. Ram Achar Dept. of Electronics, Carleton University, Ottawa	
9:00am-10:00am	Invited Talk <i>EDS (Electronic Devices Society) Distinguished Lecture</i> Challenges for Nanoelectronics: More Moore and More than Moore	Prof. Durga Misra ECS Fellow Dept. of EE, NJIT, NJ, USA	Dr. Behzad Nouri Carleton Univ. Canada
10am-11am	Invited Talk <i>Fundamentals and Opportunities in Printed/Flexible Electronic Systems</i>	Dr. Neil Graddage Research Officer, National Research Council, Ottawa, Canada	Dr. Ryan Griffin Carleton Uni. Ottawa
11am -11:30am: Coffee/Refreshments Break; Networking			
11:30am-12:30noon	Keynote Talk <i>SSCS (Solid State Circuits Society) Distinguished Lecture</i> Fine-Grain Power Management in Many-Core System-On-Chip (SoC)	Dr. Vivek De IEEE Fellow, Intel Fellow Director, Circuit Technology Research Group, Intel, USA	Prof. Michel Nakhla, Carleton University
12:30pm- 2pm:lunch; Networking			
2:00pm-3:00pm	Keynote Talk <i>EDS (Electronic Devices Society) Distinguished Lecture</i> Predictive Failure Analytics in VLSI	Dr. Rajiv V. Joshi IEEE Fellow, IBM T. J Watson Research Center, Yorktown Heights, NY, USA	Prof. Pavan Gunupudi Carleton Uni., Ottawa, Canada
3:00pm-4:00pm	Invited Talk Emerging Opportunities for Semiconductor Industry in Power Conversion Electronics of Renewable Energy	Christian Cojocar Director of IC Engineering Solantro Semiconductor, Ottawa, Canada	Dr. Rajesh Krishnamurthy Techinsights, Ottawa
4pm-4:15pm: Concluding Remarks – Prof. Ram Achar			