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IEEE iNIS 2015 will host a **student research forum** as its integral part for the benefit of graduate and undergraduate students. A single 2-page pdf file formatted using IEEE-CS conference format can be submitted to the student symposium chairs by email: asengupt@iiti.ac.in and bishnu.iisc@gmail.com. All the accepted student research symposium papers will be published in the conference souvenir. A selected top 10 of these will be published in the iNIS-2015 proceedings to be published by IEEE-CS.

**Sponsor:** 

**Under IEEE-CAS outreach initiative, 4 student travel grants of \$200 each are available**. iNIS 2015 will have 1 TCVLSI best paper award of cash prize \$100. Best student research symposium paper will also be awarded. The attendees of the forum will have the opportunity to participate in the full technical program of iNIS 2015 and following 3 keynote talks:

- a) Managing Large Health Care Data by Dharma P. Agrawal, University of Cincinnati, USA.
- b) Spot Defect Modeling: History and Perspectives by Michel Renovell, Robotics and Microelectronics of Montpellier (LIRMM), France
- c) Solving Big-Data problems with Automata Computing by Mircea Stan, University of Virginia, Charlottesville, USA.
- d) Improving Yield and Reliability of Chip Multiprocessors in Nanotechnology by Sandip Kundu, University of Massachusetts, Amherst, USA.

The **primary objective of IEEE iNIS** is to provide a platform for both hardware and software researchers to interact under one umbrella for further development of efficient and secure information processing technologies. More information is available in the IEEE iNIS website.

# **CONTRIBUTIONS ARE SOUGHT IN THE FOLLOWING AREAS:**

- Nanoelectronic VLSI and Sensor Systems (NVS)
- Energy-Efficient, Reliable VLSI Systems (ERS)
- Hardware/Software Solutions for Big Data (SBD)
- Hardware/Software for Internet of Things (IOT)
- Hardware for Secure Information Processing (SIP)
- Cyber Physical Systems and Social Networks (CSN)

Detailed discussion of these tracks is provided in the iNIS website. The iNIS technical program will include contributed papers and invited speakers.

# STUDENT RESRCH SYMPOSIUM PAPER DEADLINES:

Submission Deadline: August 21, 2015 Acceptance Notification: September 14, 2015 Submission of Final Version: October 12, 2015

