Morning	**LASCAS: Wednesday, March 1st, 09:00 AM - 10:00 AM**		
	Session Tittle	**KEYNOTE 1**	
	Title	The Dark Matter Mystery for Poets	
	Speaker	Bruce Hoeneisen	
	Affiliation	Universidad San Francisco de Quito, Ecuador	
	LASCAS: Wednesday, March 1st, 10:30 AM - 12:30 PM (17 papers)		
	Session Tittle		**Analog and Mixed Cicuits and Systems**
	Track	**Paper #**	**Paper Title**
	SC1	6049	A Self Oscillating Current-Reuse Image Reject Mixer for Ultra Low Power Receivers
	SC1	9757	A Wide-Band High-Speed Sample and Hold in 0.35um CMOS Technology
	SC1	6903	Pico-Ampere Current Biasing Platform for on-chip Tuning of Analog Blocks
	SC1	7327	An Event-Driven Current Mode Folding Continuous Time Converter
	SC1	6368	An RF-EH Employing Controlled-Impedance Matching for Ultra-Low Voltage Batteryless Devices
	SC1	2208	High-Speed Sampler for UWB Breast Cancer Detection System
	Session Title		**Electronic Bio Applications**
	Track	**Paper #**	**Paper Title**
	SC1	2814	An Ultra-Low Power Management Unit for Implantable Biomedical Applications
	SC9	8859	Self-Calibrating Circuit for Implantable Current Stimulators
	SC9	996	Design of an ECG front-end considering ST-segment distortion
	SC9	729	VLSI Architecture for Energy-Efficient and Accurate Pre-Processing Pan and Tompkins Design
	SC9	8749	Programmable Seizure Detector Using a 32-bit RISC Processor for Implantable Medical Devices
	SC9	3429	Parkinson's Treatment Emulation Using Asynchronous Cellular Neural Networks
	Session Tittle		**Test, Fault Tolerance and Reliability**
	Track	**Paper #**	**Paper Title**
	SC5	3040	Towards Reconfigurable CNN Accelerator for FPGA Implementation
	SC5	6724	The Fault-tolerant Single-FPGA Systems with a Self-repair Reconfiguration Controller
	SC5	2220	Accelerated Hot-Carrier Aging Based on Ultrafast Laser for CMOS Technologies
	SC5	9274	Robustness Analysis of 3-2 Adder Compressor Designed in 7nm FinFET Technology
	SC5	9850	Neutron Irradiation of Si-PIN Diodes and Laser Injection Equivalence
	SC5	4168	Using Lyapunov Exponents to Estimate Sensitivity to Process Variability

Afternoon	**LASCAS: Wednesday, March 1st, 02:00 PM - 03:00 PM**	
	Session Tittle	**KEYNOTE 2**
	Title	Enabling energy efficient learning through co-design of algorithms and hardware
	Speaker	Kaushik Roy
	Affiliation	Purdue University, EUA
	WiCAS: Wednesday, March 1st, 03:30 PM - 05:30 PM	
	Session Tittle	**WiCAS**
	Title	Empowered WiCAS Facing the Remaining Challenges
	Moderator	Eliana Acurio
	Affiliation	Escuela Politecnica Nacional, Ecuador
	Speaker 1	Alexandra Zimpeck
	Affiliation	Catholic University of Pelotas, Brazil
	Speaker 2	Gabriela Méndez Jeronimo
	Affiliation	Ensenada Center for Scientific Research and Higher Education, Mexico
	Speaker 3	Andrea Landaruzi
	Affiliation	Universidad San Francisco de Quito, Ecuador
	Speaker 4	Andrea Jurado
	Affiliation	IEEE, Ecuador