

Program SMACD & PRIME 2018																
FROM	TO	July 2nd	July 3rd				July 4th				July 5th				FROM	TO
08:00	08:20		Registration opens				Registration opens				Registration opens				08:00	08:20
08:20	08:40	Opening Session				08:20									08:40	
08:40	09:00					08:40									09:00	
09:00	09:20		Plenary Talk 1 Marcel Urban				Plenary Talk 2 Sachin Sapatnekar				Plenary Talk 3 Richard Shi				09:00	09:20
09:20	09:40													09:20	09:40	
09:40	10:00													09:40	10:00	
10:00	10:20	Coffee Break + Company Fair + Posters				Coffee Break + Company Fair + Posters				Coffee Break + Company Fair + Posters				10:00	10:20	
10:20	10:40													10:20	10:40	
10:40	11:00													10:40	11:00	
11:00	11:20	PRIME Analog circuits I	PRIME Data Converters	SMACD Variability and test	SMACD Applications of modeling and design techniques	PRIME Analog circuits II	PRIME Radio Frequency Circuits and Systems I	SMACD Circuit synthesis	SMACD Modeling	PRIME Sensing and Biomedical Circuits I	PRIME Automotive Circuits and Systems	SMACD Simulation	SMACD High frequency	11:00	11:20	
11:20	11:40													11:20	11:40	
11:40	12:00													11:40	12:00	
12:00	12:20	Lunch + Company Fair				Lunch + Company Fair				Lunch + Company Fair				12:00	12:20	
12:20	12:40													12:20	12:40	
12:40	13:00													12:40	13:00	
13:00	13:20	Registration opens	Company Presentation GOLD sponsors				Company Presentation SILVER sponsors				Plenary Talk 4 Roger Panigacci				13:00	13:20
13:20	13:40														13:20	13:40
13:40	14:00														13:40	14:00
14:00	14:20	TUTORIAL Design for reliability: from devices to systems													14:00	14:20
14:20	14:40		PRIME Modeling, Optimization and Characterization	PRIME Circuits for memories and security	SMACD SS Latest advances in variability impact on devices and circuits functionality	SMACD EDA Competition I	PRIME Digital Circuits and Sub-Systems	PRIME Radio Frequency Circuits and Systems II	SMACD SS New Solutions for Analog and Radio-Frequency Layout Synthesis	SMACD EDA Competition II	PRIME Sensing and Biomedical Circuits II	PRIME Emerging and non-CMOS technologies	SMACD SS Modeling, design and control of power converters with non linear passive power components	SMACD Data conversion and signal processing	14:20	14:40
14:40	15:00														14:40	15:00
15:00	15:20														15:00	15:20
15:20	15:40														15:20	15:40
15:40	16:00													15:40	16:00	
16:00	16:20	Coffee Break	Coffee Break + Company Fair + Posters				Coffee Break + Company Fair + Posters				Coffee Break				16:00	16:20
16:20	16:40	TUTORIAL From Power Management to Energetic Intelligence: an evolutionary challenge for students, educators and designers													16:20	16:40
16:40	17:00		PRIME Reliability and Resiliency	PRIME Power circuits and harvesting	SMACD Design with non-conventional and emerging devices	SMACD Machine learning and knowledge based design	Company Presentation BRONZE sponsors				Award Ceremony & Closing Session				16:40	17:00
17:00	17:20														17:00	17:20
17:20	17:40														17:20	17:40
17:40	18:00														17:40	18:00
18:00	18:20					Walking Tour								18:00	18:20	
18:20	18:40													18:20	18:40	
18:40	19:00													18:40	19:00	
19:00	19:20													19:00	19:20	
19:20	19:40													19:20	19:40	
19:40	20:00													19:40	20:00	
20:00	20:20	Welcome Reception				Conference Dinner								20:00	20:20	
20:20	20:40													20:20	20:40	
20:40	21:00													20:40	21:00	
21:00	21:20													21:00	21:20	