

IFCS 2014 Symposium Grid

	5/19 (Mon)			5/20 (Tue)			5/21 (Wed)			5/22 (Thu)														
7:00-8:00	Lecturer Breakfast			Speaker Breakfast																				
	MEMS Room 101A	Freq. & Noise Room 101B	Resonators Room 103	Room 101A	Room 101B	Room 101CD	Room 101A	Room 101B	Room 101CD	Room 101A	Room 101B	Room 101CD												
8:00-8:20	Sassan Tabatabaei Introduction to Timing Devices	Enrico Rubiola Cross- correlation in measurement	J. Vig and Y-K Yong Quartz Crystal Resonators and Oscillators	Plenary Session Level 3 Banquet Hall Rich Ruby "The Rise and Fall(Out) of FBAR"			H. Katori	K. Hikichi	D. Horsley	C. Ekstrom	H. Yamaguchi	Phononics and Non-linear Phenomena												
8:20-8:40							Optical Lattice Clocks	MEMS Oscillators	Physical Sensors	Atomic Fountains and Precision Meas.	Modeling & Char. of Sensors													
8:40-9:00							AM Coffee Break / outside Rooms 101A/B			AM Coffee Break / Level 2 Exhibit			AM Coffee Break / Level 2 Exhibit			AM Coffee Break / Level 2 Exhibit								
9:00-9:20							Ashwin Seshia Co-design of resonators and circuits in MEMS oscillators	Michael Driscoll Vibration- Induced Phase Noise	Kenja Hashimoto RF Acoustic Resonators	G. Chen	H. Yatsuda		J. Imbaud	Manufacturers' Forum			Optical Frequency Transfer	E. Rubiola	S. Tanaka					
9:20-9:40										Time and Freq. Synch and Networking	Bio and Chemical Sensing		New Technologies					P. Sotiriadis	High Frequency Piezoelectric Resonators					
9:40-10:00	Lunch / 3F South Lounge			Lunch / Level 4 VIP Room						Lunch / WIE (3F Banquet Hall)			Lunch on your own 2015 JPC Meeting (3F South Lounge)											
10:00-10:20	Clark T.-C. Nguyen MEMS-Based Oscillators	Elizabeth Donley Atomic Clocks	Matteo Rinaldi Piezoelectric MEMS for RF	Y. LeCoq	Y. Hanado	M-C. Chao	S. Guerandel	S. Parker	Imaging and CMOS-MEMS Resonators	C. W. Chou	Phase Noise	Micromech. Filters and MEMS Resonators												
10:20-10:40				Combs and Stable Oscillators	Timescales and Satellite Time Transfer	Quartz Crystals	Y. Wang by J. Qian	Photonics and Microwave Oscillators		Ion Clocks														
10:40-11:00				PM Coffee Break / outside Rooms 101A/B			PM Coffee Break / Level 2 Exhibit						PM Coffee Break / Level 2 Exhibit											
11:00-11:20				Roy Olsson III Piezoelectric Micromechanical Oscillators			Lute Maleki Optical Oscillators			Sheng-Shian Li CMOS-MEMS Technology			Poster Session A Exhibit 201			Poster Session B Exhibit 201			Post Symposium Tour TXC					
11:20-11:40																						18:00 - 20:00 Welcome Reception TICC Exhibit Hall 201		
11:40-12:00	Evening																							
12:00-12:20																								