

SUN PM	WELCOMING RECEPTION AT ASILOMAR 7:00-9:00 PM – MERRILL HALL							
--------	--	--	--	--	--	--	--	--

CONFERENCE PLENARY SESSION – CHAPEL HALL									
Plenary Speaker – Frank R. Kschischang									
<i>Fiber-Optic Communication via the Nonlinear Fourier Transform</i> MA8a 8:15-9:45									
	<i>Triton</i>	<i>Scripps</i>	<i>Toyon</i>	<i>Nautilus</i>	<i>Acacia</i>	<i>Heather</i>	<i>Surf and Sand</i>	<i>Merrill</i>	
MON AM 8:15-9:45 & 10:15-11:55 [MA]	MA1b FANTASTIC-5C on MTC	MA2b Interference Management: New Techniques and Emerging Challenges	MA3b Optimization of Wireless Networks	MA4b Bayesian Methods for Compressed Sensing	MA5b Radar Signal Processing	MA6b Large Data Sets	MA7b Biological Communication	Poster Session – MA8b 10:15-12:00	
								8b1 – Cognitive Radio	
								8b2 – Parallel Processing	
								8b3 – Adaptive Filtering	
								8b4 – Synchronization and Localization	
MON PM 1:30-3:10 & 3:30-5:10 [MP]	MP1a Underwater Acoustic Communications and Signal Processing	MP2 Distributed Coherent Communication Systems	MP3 5G Cellular Networks	MP4a Distributed Signal Processing	MP5a Co-Prime Arrays	MP6 Signal Processing and Optimization Methods for Big Data Analytics	MP7a Signal Processing in Biology: Theoretical Advances and Open Problems	Poster Sessions – MP8a 1:30-3:00	
								8a1 – Implementation of Digital Signal Processing Algorithms	
								8a2 – Sparsity and Compressed Sensing	
								8a3 – Applications of Adaptive Signal Processing	
								8a4 – Wireless and Sensor Networks	
	MP1b Physical Layer Security			MP4b Designing Sparse Sensing Structures	MP5b MIMO Radar		MP7b ECG and EEG Signal Processing	No poster sessions 3:30 – 5:00	
TUE AM 8:15-9:55 & 10:15-11:55 [TA]	TA1a Topics in Communications	TA2a All About Spectrum	TA3a Estimation	TA4 Workshop on Contributions of Louis Scharf	TA5a Smart Grid	TA6 Massive MIMO	TA7 Arithmetic	Poster Sessions – TA8a 8:15-9:55	
								8a1 – Biomedical Signal Processing	
								8a2 – Relayed Communications	
	TA1b Coding and Signal Processing for Modern Memories	TA2b Methodologies for Signal Processing on Random Graphs	TA3b Wearable and Body Area Networks		TA5b Energy Management				Poster Sessions – TA8b 10:15-12:00
								8b1 – Sampling, Sensing and Detection	
								8b2 – Biomedical Signal Processing II	
								8b3 – Relayed Communications II	
	<i>Triton</i>	<i>Scripps</i>	<i>Toyon</i>	<i>Nautilus</i>	<i>Acacia</i>	<i>Heather</i>	<i>Surf and Sand</i>	<i>Merrill</i>	
TUE PM 1:30-3:10 & 3:30-5:35 [TP]	TP1 Coherent Optical Communications	TP2 Enabling Technologies for Future Wireless Networks	TP3a Social Networks	TP4 Workshop on Contributions of Louis Scharf	TP5a Interference Channels	TP6a Multi-Agent Systems and Optimization	TP7a Algorithm and Hardware Aspects for 5G Wireless Systems	Poster Sessions – TP8a 1:30-3:00	
								8a1 – Multicarrier and DFE	
								8a2 – Speech and Image Processing	
								8a3 – Communication Techniques for the Downlink	
								8a4 – Estimation and Learning	
			TP3b Caching in Wireless Networks		TP5b Interference in Networks	TP6b Epidemic Control in Networks	TP7b VLSI Signal Processing	Poster Sessions - TP8b 3:30-5:00	
								8b1 – Radar Co-existence and Satellite Communication	
								8b2 – Video Processing	
								8b3 – MIMO Links and Uplink	
WED AM 8:15-9:55 & 10:15-11:55 [WA]	WA1a Communications with Low- Precision Analog- to-Digital Converters	WA2a Cooperative Communications	WA3 Sparsity in Signal Processing	WA4 Statistical Signal Processing for Social and Information Networks	WA5a Sparse Estimation	WA6a Tracking	WA7a Image Processing	Poster Sessions - WA8a 8:15-9:55	
								8a1 – Code and Decoding	
								8a2 – Implementation of Communication Systems	
								8a3 – Array Signal Processing	
		WA1b Broadband Access Evolution	WA2b 5G and mmWave			WA5b Compressive Beamforming and Sparsity- Based Techniques	WA6b Structure in Adaptive Signal Processing Algorithms	WA7b Graph Signal Processing	8a4 – Parameter and Waveform Estimation
								8a5 – Adaptive Signal Processing Techniques	