SUN PM	50th ANNIVERSARY ADDRESS – Dr. John Treichler – Nautilus Hall – 5:30–6:30 PM ***Fifty years of the Asilomar conference, and its role in the flowering of DSP technology***							
	WELCOMING STROLLING DINNER AT ASILOMAR 6:30–9:00 PM – MERRILL HALL							
	NAUTILUS	ACACIA	TOYON	HEATHER	SCRIPPS	TRITON	SURF/SAND	MERRILL (Posters)
MON AM 8:15-9:55 & 10:15-11:55 [MA]	MA1 Towards 5G	MA2a Spectrum Sharing Between Comm. & Radar Systems	MA3a Topology of Networks	MA4a High-Dim. Inference, Random Matrices and Applications	MA5a Sequential Signal Processing	MA6 Signals and Systems in Visual Cultural Heritage	MA7a Computer Arithmetic 1	MA8a 8:15-9:55 8a1 – Efficient Hardware Implementation 8a2 – Error Correction & Network Coding 8a3 – Massive MIMO 8a4 – Neural Imaging
		MA2b Hybrid Analog/Digital Precoding	MA3b Smart Grid	MA4b Information Theory and Statistical Learning	MA5b Multisensor Systems and Statistical Inference		MA7b Neural Signal Processing	MA8b 10:15-11:55 8b1 – Design Method. for Signal Processing Systems 8b2 – Sparse Methods & Compressive Sensing 8b3 – Speech, Image Anal.
MON PM 1:30-3:10 & 3:30-5:10 [MP]	MP1a Algorithm & Hardware Aspects for 5G Wireless Systems	MP2a Interference Limited Next Generation Satellite Comm.	MP3a Comm. and Coding for Distributed Computing	MP4a Sparse Sampling for Data Analytics	MP5a Recent Advances in Nonstationary Signal Processing	MP6a Emerging Models and Methods in Image and Video Processing	MP7a Advances in Neuronal Modeling	MP8a 1:30-3:10 8a1 – Estimation & Learning for Comms 8a2 – Comm. Networks 8a3 – Beamforming & Array-based Estimation I 8a4 – Model Selection, Source Sep. & Classify
	MP1b Wireless Networks	MP2b Signal Processing for Low-Resolution Sampling	MP3b Distributed Optimization	MP4b High-dimensional Inference	MP5b Recent Advances in Covariance Matrix Estimation for Array Processing	MP6b Speech Signal Processing and Health Applications	MP7b Advances in Neural Array Processing	MP8b 3:30-5:10 8b1 – Beamforming & Array-based Estimation II 8a2 – Comm. Networks 8a3 – Estimation & Learning for Comms 8a4 – Model Selection, Source Sep. & Classify
TUE AM 8:15-9:55 & 10:15-11:55 [TA]	CONFERENCE WELCOME AND PLENARY SESSION – Chapel Plenary Speaker – Prof. Thomas Strohmer ***You can have it all: Rapid, robust, and reliable solution of bilinear problems in signal processing***							
	TA1b Biological Comms	TA2b Recent Advances in Massive MIMO	TA3b Distributed Signal Processing	TA4b Sketching and Optimizing for Big Data I	TA5b HW Aspects for Compress. Sensing & Analog-Info Conversion	TA6b Phase Retrieval for Imaging: Theory and Methods	TA7b Biological Neural Systems	TA8b 10:15-11:55 8b1 – Array Processing & Wireless Comms 8b2 – Comm. Sys. Theory 8b3 – MIMO & Multistatic Radars
TUE PM 1:30-3:10 & 3:30-5:35 [TP]	TP1a Millimeter Wave Cellular Systems	TP2a Implementation of Decoders for Polar Codes	TP3a Multi-Agent Systems and Game Theory	TP4a Bilinear Inverse Problems	TP5a Detection over Very Large Datasets	TP6a Big Data Analytics for Image and Video Processing	TP7a Signal Proc. for Dynamic Functional Brain Net. Analysis	TP8a 1:30-3:00 8a1 – Network Data Anal. 8a2 – Relaying & Full Duplex Comms 8a3 – Subspaces, Covar. & Tensors
	TP1b 5G Cellular Theory	TP2b Beamforming & Linear Processing	TP3b Graph Signal Processing	TP4b Five Puzzles and Euclid's Bag of Tricks	TP5b Source Localization and Sparse Array Design	TP6b Optimization and Adaptive Methods	TP7b Implementation of Full-duplex Radio Transceivers	TP8b 3:30-5:00 8b1 – Computer Arith. II 8b2 – Image and Video Sensor Proc. & Comms 8b3 – Processing of Physiological Signals
WED AM 8:15-9:55 & 10:15-11:30 [WA]	WA1a Approximate Computing & Fault Tolerance	WA2a Physical Layer Security	WA3a Cognitive Networking	WA4a Decentralized Optimization & Learning	WA5 Tensor Signal Processing	WA6a Emerging Sensing Techn. for Assist. Living	WA7 Cognitive Radar	No poster sessions Wednesday AM
	WA1b Comm. System Development	WA2b Massive MIMO in the Field	WA3b Signal Processing with Lattices	WA4b Modelling and Inference with Graphs		WA6b Image and Video Quality Assessment		