2003 Asilomar Technical Program Committee

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2003 Asilomar Conference Session Schedule

Sunday Afternoon, November 9

2:00 - 7:00 PM	Registration – Main Lodge
7:00 - 9:00 PM	Welcoming Reception and Student Paper Contest Poster Session at Asilomar

Monday Morning, November 10

7:30 - 9:00 AM	Breakfast – Crocker Dining Hall
8:00 AM - 6:00 PM	Registration
8:15 - 9:45 AM	MA1a Conference Opening and Plenary Session
9:45 - 10:15 AM	Coffee Social

10:15 - 12:00 PM	MORNING SESSIONS	
MA1b	Signal Representations and Spectral Analysis Techniques	Ralph Hippenstiel
MA2b	Adaptive Communication Systems	Aylin Yener
MA3b	Radar Array Processing	Edward Baranoski
MA4b	EDAC – I	Naresh Shanbhag
MA5b	Document Image Processing	Katrin Berkner
MA6b	DSP Implementations	Ken Lever
MA7b	Future Wireless Receivers	Gri Mandyam

12:00 - 1:00 PM	Lunch – Crocker Dining Hall

Monday Afternoon, November 10

1:30 - 5:10 PM	AFTERNOON SESSIONS	
MP1a	CDMA – I	Pranish Sinha
MP1b	Synchronization	Fred Harris
MP2	Applications of Adaptive Filtering in Communication Systems	Balu Santhanan
MP3	Array Processing for Wireless Communications	Brian Sadler
MP4	Narrowband/Wideband Speech and Audio Coding	Jerry Gibson
MP5	Mathematical Models in Image Processing	Rob Nowak
MP6a	Multimedia Processing	Ruby Lee
MP6b	Security Processing	Ruby Lee
MP7	Biomedical Signal Processing	Neeraj Magotra
MP8a1	CDMA – II (Poster)	Paul Cotae
MP8a2	OFDM and Multicarrier (Poster)	Jim Schroeder
MP8a3	Topics in Speech and Audio Processing and Communications (Poster)	Keith Teague
MP8b1	Advanced Algorithms for Adaptive Signal Processing (Poster)	James Zeidler
MP8b2	Adaptive Technologies for Communication Systems (Poster)	Doug Jones

Monday Evening, November 10

6:30 - 9:30 PM	Conference Cocktail/Social – Merrill Hall

2003 Asilomar Conference Session Schedule
(continued)

Tuesday Morning, November 11

7:30 - 9:00 AM   Breakfast – Crocker Dining Hall
8:00 AM - 17:00 PM   Registration

8:30 AM - 12:10 PM   MORNING SESSIONS

TA1	Modulation and Detection Techniques	Wade Lowdermilk
TA2	Intelligent Hearing Aids	Chris Schmitz
TA3	Sonar and Acoustical Array Processing	John Tague
TA4	Low Rank Signal Processing Methods with Applications	Rangaswamy Muralidhar & Ivors P. Kirsteins
TA5	Distributed Methods in Image and Video Coding	Kannan Ramchandran
TA6a	VLSI Implementations	David Harris
TA6b	FPGA Implementations	Chris Dick
TA7a	Adaptive Signal Processing	David Anderson
TA7b	Radar & Sonar Signal Processing	Armin Doerry
TA8a	MIMO/Space-Time Coding (Poster)	Michael Clark
TA8b1	Communications Signal Processing (Poster)	Majid Ahmadi
TA8b2	Multisensor/Multirate Signal Processing (Poster)	Robert Barsanti

12:00 - 1:00 PM   Lunch – Crocker Dining Hall

Tuesday Afternoon, November 11

1:30 - 5:10 PM   AFTERNOON SESSIONS

TP1	Ultra Wideband – I	Mikko Valkama
TP2	A European Perspective on Adaptive Filters in Communications	Markus Rupp
TP3	Biological Applications of Signal Processing	Alfred Hero
TP4a	The Robust Adaptive Beamformer Bakeoff	Michael Zatman
TP4b	New Tools, Techniques, and Strategies for use in Education	Sally Wood
TP5	Perceptual Models in Image and Video Processing	Sheila Hemami
TP6	Computer Arithmetic	Earl E. Swartzlander
TP7	Energy Efficient DSP Systems	Rob Brennan
TP8a1	Image and Video Coding Systems (Poster)	Pamela Cosman
TP8a2	Image Processoing & Scene Analysis (Poster)	Brian Evans
TP8b1	Implementation and Performance Bounds (Poster)	Zhengyuan Xu
TP8b2	Networks (Poster)	Daniel Gisselquist

Tuesday Evening, November 11

8:00 - 10:00 PM   Bon Fire

2003 Asilomar Conference Session Schedule
(continued)

Wednesday Morning, November 12

7:30 - 9:00 AM   Breakfast – Crocker Dining Hall
8:00 AM - 12:00 PM   Registration

8:30 AM - 12:10 PM   MORNING SESSIONS

WA1a	Ultra Wideband – II	Robert Scholtz
WA1b	EDAC – II	Todd Moon
WA2	MIMO/Space-Time Coding – II	Babak Hassibi
WA3	Array Processing Foundations	Todd McWhorter
WA4	Topics in Speech Recognition	Robert Nickel
WA5	Medical Image Coding	William Karl
WA6a	Still Image Coding	Martin Boliek
WA6b	Image De-noising	Onur Guleyuz
WA7a	Multimedia Signal Processing	Darnell Moore
WA7b	Co-operative Analog-Digital Signal Processing	Paul Hasler
WA8a1	Applied Signal Processing (Poster)	Linda DeBrunner
WA8a2	Applied Adaptive Signal Processing (Poster)	Neeraj Magotra
WA8b1	Application Oriented Processing (Poster)	Neil Burgess
WA8b2	Numerical Processing (Poster)	James Stine

12:00 - 1:00 PM   Lunch – meal tickets may be purchased at registration desk. This meal is not included in the registration.