

1999 Asilomar Conference Program

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1	2	3	4	5	6	7	8
							Poster Sessions
1B The Bootstrap and its Applications in Signal Processing Abdelhak M. Zoubir	2B Communications Over Time-Variant Channels Rick Wesel	3B Image Segmentation	4B MIMO System Identification and Equalization Athina Petropulu	5B Large Adaptive Arrays Michael Zalman	6B Low-Power/High-Speed Algorithms and Architectures for Adaptive Filtering Naresh Shanbhag	7B Implementation of SDP on Programmable Processors Ed Depretre	8B Wireless Systems
Signal Processing Techniques for Multi-User/Multi-Rate Communications Systems Naofal Al-Dhahir	Signal and Array Processing in Multiplicative Environments Olivier Besson	Channel and Signal Parameter Estimation J. Drake	Robust Multimedia Transmission Kannan Ramchandran	Design for Low Power Luke Seed	Multi-Sensor Data Fusion: The pressing Need for the Application of Advanced Signal Processing Techniques and Approaches Sean Midwood	Fast Algorithms in Signal Processing Shiv Chandraseka	8A Transform Domain Signal Processing Ralph Hippenstiel
							8B Adaptive Techniques in Equalization and Beamforming I. Proudler
FPGAs for DSP Chris Dick	2A Blind Source and Signal Separation B. Friedlander	Advanced Algorithms for High Performance Adaptive Filter Applications Robert A. Soni	Signal Structure, Classification and Detection A. N. Wilson	Multimedia Signal Processing T. Parks	Rapid Design Approaches for DSP Roger Woods	Adaptive Algorithms K. Jenkins	8A Radar and Sonar M. Farques
	2B Space-Time Processing in Communications B.L. Hughes						8B Adaptive Filtering Applications and Methods for CDMA V. DeBrunner
Information Filtering Jose Principe	Signal Processing for Communications James A. Ritcey	3A Signal Characterization and Representation R. Kumaresan	4A Techniques for Frequency Estimation and Spectral Analysis P. Stoica	5A Channel Estimation in Fading Ali Sayed	Image Coding TBD	7A High Performance Multiplier Design TBD	8A Image Enhancement and Classification M. Matthews
		3B Equalization and Interference Cancellation in Communications M. Moonen	4B Algorithms for Audio Coding and Processing K. C. Chung	5B Channel Estimation L. Scharf		7B Automatic Target Recognition Theory Randolph L. Moses	8B Special Arithmetic Techniques N. Burgess
Implementation of Adaptive Filters Richard Walke	Video Signal Processing Zixiang Xiong	Computer Arithmetic Michael Schulte	Multimedia Security and Watermarking B. Liu	Antenna Arrays for Communication Systems R. S. Blum	CDMA Interference Cancellation B. L. Hughes	Sub-Band and Wavelet Filters F. Harris	8A Turbo Codes and Channel Simulation J. Cavallaro

**ADVANCED CONFERENCE REGISTRATION FORM
THIRTY-THIRD ASILOMAR CONFERENCE ON SIGNALS, SYSTEMS AND COMPUTERS
OCTOBER 24 – 27, 1999**

(Please print)

Last Name: _____ First Name: _____

Mailing Address: _____

Business Phone: _____ Fax: _____

E-mail: _____

REGISTRATION FEES

Notes:

1. Please remit in U.S. Dollars (**NO CREDIT CARDS OR PURCHASE ORDERS ACCEPTED**). Only checks drawn on US banks will be accepted. You may use US bank drafts, money orders or traveler's checks.
2. Reduced registration fees are offered to participants staying at the ***Asilomar Conference Center*** (see hotel registration form for details).

	REGISTRATION FEES	REDUCED REGISTRATION FEES (Only valid for participants staying at the Asilomar Conference Center)
General Participants	\$300.00	\$150.00
Students **	\$130.00	\$60.00
Late Registration Fee (postmarked after Sept. 30, 1999)	\$50.00	\$50.00

**** Note: Student registrations must attach a proof of current student status to this registration form.**

- ☐ If you are not staying on the Conference Grounds, a \$100.00 meal ticket good for 3 days may be purchased. Please, check this box if you wish to purchase the meal ticket, and include the amount in the registration fee. A restricted number of individual meal tickets will be available at the registration desk during the conference. Please, check at the registration desk.

Total Registration Fee: \$ _____

Select one of the following:

Check____, Money Order____ Traveler's Check____, Bank Draft____, Cash_____

Please, make checks payable to: **SS and C Conference Corporation**

Please, complete and mail the Conference registration form to:

Asilomar Conference Registration
ECE Department, Code EC/Fa
833 Dyer Rd, Room 437
Naval Postgraduate School
Monterey, CA 93943-5121

For questions regarding registration, please contact:

Ms. Sue Netzorg, Conference Registrar,
Phone: (831) 656-2082,
e-mail: snetzorg@nps.navy.mil (e-mail preferred).

Note: the Hotel/Registration form MUST BE MAILED SEPARATELY to the Asilomar Conference Center as indicated on the Hotel Registration form.

Conference No: 127891

ASILOMAR CONFERENCE CENTER LODGING/MEALS REGISTRATION FORM
THIRTY-THIRD ASILOMAR CONFERENCE ON SIGNALS, SYSTEMS AND COMPUTERS
October 24 – 27, 1999

(Please print)
Last Name: _____ First Name: _____
Mailing Address: _____

Business Phone: _____ Fax: _____

I will arrive: ☐ Oct. 24th ☐ Oct. 25th ☐ Oct. 26th

Please circle the desired type of lodging and the number of nights on the chart below*.

	One Night		Two Nights		Three Nights	
	Deluxe room	Historic room	Deluxe room	Historic room	Deluxe room	Historic room
single	\$150.00	\$121.00	\$275.00	\$212.00	\$385.00	\$305.00
double	\$100.00	\$89.00	\$178.00	\$150.00	\$230.00	\$205.00

****Note: there are a limited number of rooms in each category. Assignments will be made on first come basis***

- ☐ I will share a room with: _____
(Note: roommate's registration must be received at least 30 days prior to your arrival date or another roommate will be assigned):
- ☐ Please assign a roommate (will be with roommate of the same sex only): Male ☐ Female ☐
- ☐ Accompanied by spouse? Spouse's Name: _____
- ☐ Vegetarian meals requested? Yes _____
- ☐ Disability access required — Disability: _____
- ☐ I/we desire to eat at Asilomar on Monday evening (see Note 5 below); number of persons in party: _____

Total Cost: \$ _____

(amount circled in chart x number of persons)

I have read and understood notes 1-9 on the back of this form.

Method of payment: (select one) ☐ Check _____ ☐ Credit Card (only VISA or MasterCard accepted)

VISA _____ MC _____ CC number: _____ Exp Date: _____

Signature: _____

Please send check/money orders (purchase orders not accepted) to the order of:
Asilomar Conference Center, P.O. Box 537, Pacific Grove, CA 93950,
att: Betty Forbes or Pat Kauffman, phone: (831) 642-4218/4219
Faxed registrations accepted only with credit card payment, fax: (831) 642-4261

IMPORTANT NOTES, PLEASE READ CAREFULLY

1. **CANCELLATION POLICY:** Cancellations are subject to \$25.00 cancellation fee. Cancellation notice after 10/1/99 is subject to forfeiture of all fees if space is not sold. In case of cancellation on day of arrival or early departure, all fees forfeited.
2. All sleeping and meeting rooms are non smoking. Note: there are no TV's or phones in sleeping accommodations. In-house and public phones available throughout the Grounds.
3. Checks drawn on any non-US banks MUST include a \$25.00 processing fee. Any additional processing charge is the conferee's responsibility.
4. Prices shown are for one person, including housing, tax, and meals (except dinner Monday night). If accompanied by spouse, double the rate.
5. Meal Service is "American Plan", i.e., dinner each night you are staying at Asilomar except Monday, and breakfast and lunch the following day. However, special arrangements may be made for those who wish to eat at Asilomar on Monday evening. Please, indicate whether you would be interested in eating at Asilomar on Monday night by checking the appropriate box on this form.
6. We cannot guarantee room availability for reservations received after 10/1/99. The conference is charged 3 full days for all rooms, hence priority to room assignments will be given to 3-day registrants.
7. Check-in for rooms at the conference desk is 3pm. Check-out time is 12 noon.
8. For infants 2 and under crib use is not charged. Children under 18 allowed in the room at reduced rate (call Asilomar for information).
9. On Sunday night the conference will host a welcoming reception from 7:30pm to 9pm. Location to be announced in the final program.
10. MONDAY night a no-host cocktail party will be held at the Officer's and Faculty Club of the Naval Postgraduate School in lieu of dinner at the Asilomar. Hors d'oeuvres will be served.