

ANALCO Program Schedule

Holiday Inn Golden Gateway, San Francisco, California, January 19, 2008

All sessions will take place in Washington/California, Lower Lobby Level, unless otherwise noted.

8:00 AM	Continental Breakfast (<i>Crystal Ballroom – Lobby Level</i>)
8:30 AM	On the Convergence of Upper Bound Techniques for the Average Length of Longest Common Subsequences G. S. Lueker
9:00 AM	Markovian Embeddings of General Random Strings M. Lladser
9:30 AM	Nearly Tight Bounds on the Encoding Length of the Burrows-Wheeler Transform A. Gupta, R. Brossi, J. S. Vitter
10:00 AM	Coffee Break (<i>Crystal Ballroom – Lobby Level</i>)
10:30 AM	ALENEX Invited Plenary Speaker: Rolf Möhring, Technische Universität Berlin, Germany Routing in Graphs with Applications to Material Flow Problems (<i>Redwood – Lower Lobby Level</i>)
11:30 AM	Lunch Break (<i>attendees on their own</i>)
1:00 PM	ANALCO Invited Plenary Speaker: Don Knuth, Stanford University Some Puzzling Problems (<i>Redwood – Lower Lobby Level</i>)
2:00 PM	Intermission
2:15 PM	Bloom Maps D. Talbot, J. Talbot
2:45 PM	Augmented Graph Models for Small-World Analysis with Geographical Factors V. Nguyen, C. Martel
3:15 PM	Exact Analysis of the Recurrence Relations Generalized from the Tower of Hanoi A. Matsuura
3:45 PM	Coffee Break (<i>Crystal Ballroom – Lobby Level</i>)
4:15 PM	Generating Random Derangements C. Martinez, A. Panholzer, H. Prodinger
4:45 PM	On the Number of Hamilton Cycles in Bounded Degree Graphs H. Gebauer
5:15 PM	Analysis of the Expected Number of Bit Comparisons Required by Quickselect J. A. Fill, T. Nakama
5:45 PM	Business Meeting
6:30 PM	Welcome Reception (<i>Emerald Room – Lobby Level</i>)