



April 20-21, 2006 - NICO Complexity Conference
schedule, speakers, and titles at a glance

	Session 1, Day 1 Thursday, April 20, 2006 9:30 am - 12:00 noon	Session 2, Day 1 Thursday, April 20, 2006 2:00 pm - 4:30 pm	Session 3, Day 2 Friday, April 21, 2006 9:00am - 11:30 am
Session Title:	From Discovery to Medical Practice: Challenges and Implications	Self-Organization, Self-Assembly, and Control of Complex Systems	Speech and Music Systems: Dynamics, Variation, and Emerging Technology
Keynote Speaker:	Timothy Buchman	Richard Murray	Mari Ostendorf
Title:	<i>"Complexity at the Bedside in Critical Care Medicine"</i>	<i>"Feedback Systems in Engineering and Nature"</i>	<i>"Understanding Prosody for Understanding Speech"</i>
Respondents & Titles:	Jeffrey Horbar <i>"Building an Improvement Network for Neonatal Intensive Care"</i> Vimla Patel <i>"Collaborative Cognition and Complexity in Critical Care"</i>	Melanie Mitchell <i>"Perception and Analogy-Making as a Complex Adaptive System"</i> Mitra Hartmann <i>"How an Animal's Movements Enable and Constrain Its Perceptions"</i>	Edward Large <i>"The Dynamics of Music"</i> Zsuzsanna Fagyal <i>"Inner City French? French Intonation and Rhythm In Contact With Immigrant Languages In A Working- Class Suburb of Paris"</i>

Note: *Keynote speakers/"main talks" will last approximately 45 minutes plus 15 minutes for questions. The respondent speakers will each talk for 30 minutes (one after the other) followed by a 20 minute panel discussion with all three speakers in the session.*