



# AERA SIG Chaos & Complexity Meeting 2003

- This is a simplified paper version of the meeting schedule found online @ <http://ccaerasig.com/mtngs/aera03.htm>. That version has links to short explanations of authors' purposes, the proposals, and papers where available.

## Dates

## Sessions

<b>Monday</b> Paper Session 12:25–1:55 PM Swissotel, Vevey, 3rd Floor	<b><i>EMBEDDED COMPLEMENTARITY OF OBJECT-BASED AGENT-BASED AND AGGREGATE REASONING IN STUDENTS DEVELOPING UNDERSTANDING OF DYNAMIC SYSTEMS</i></b> ( <i>note title change</i> ) Walter Stroup, University of Utah; Uriel Wilensky, Northwestern University <b>CHAIR:</b> John St. Julien
<b>Monday</b> Paper Discussions 3:05–3:45 PM Hyatt, Regency B, West Tower – Gold Level	<b><i>CHAOS &amp; COMPLEXITY THEORIES: TEACHABLE MOMENTS</i></b> <a href="#">Sustaining Teachable Moments on the Edge of Chaos</a> Dan Rea, Georgia Southern University <a href="#">What Happened When a Simple Reflective Exercise Turned Into a Community Generated Matrix of Possibilities: An Experience of Complex Pedagogy in a Professional Development Seminar.</a> Shelley Wells, Louisiana State University
<b>Tuesday</b> Paper Discussions 12:25 PM--1:05 PM Sheraton, Chicago Ballroom 7, Ballroom Level	<b><i>CHAOS &amp; COMPLEXITY THEORIES: EDUCATIONAL POLITICS</i></b> <a href="#">Complexity Meets Educational Politics: An Alternative Look at Exclusion &amp; Privilege</a> Dannielle Davis, University of Illinois at Urbana–Champaign <b><i>CHAOS &amp; COMPLEXITY THEORIES: LEARNING</i></b> <a href="#">A Rhizomatic Search for the "Central Mystery of Education": Does Learning Exhibit Complexity (1/f)</a> Stephen Duplantier, Southeastern Louisiana University <b><i>CHAOS &amp; COMPLEXITY THEORIES: TEACHER PREPARATION</i></b> <a href="#">The Ecosystem of Teacher Preparation: Understanding the Complex Educational System</a> Don Duggan–Haas, Cornell University
<b>Tuesday</b> Paper Discussions 1:15–1:55 PM Hyatt, Regency B, West Tower – Gold Level	<b><i>CHAOS &amp; COMPLEXITY THEORIES: DEWEY'S EDUCATIONAL PHILOSOPHY</i></b> [Cancelled] <b><i>CHAOS &amp; COMPLEXITY THEORIES: PROFESSIONAL LEARNING</i></b> <a href="#">Teacher Educators' Professional Learning Described Through The Lens of Chaos and Complexity Theory</a> Ilana Margolin; Michla Shachar; Michal Zellermyer; Hayuta Regev— Levinsky College of Education
<b>Tuesday</b> Interactive Symposium 4:05–5:35 PM Hyatt, Stetson Suite E, West Tower – Purple Level	<b><i>ETHICS, PSYCHOANALYSIS, AND BUDDHISM IN A COMPLEX SOCIETY: RECONSIDERING THE EDUCATION OF THE POST-HUMANIST SUBJECT</i></b> <a href="#">The Ethics of the Real: Questions for Education in a Time of Waning Superego</a> Jan Jagodzinsky, University of Alberta <a href="#">Entre-deux: Reconceptualizing Love and Its Implications for Education</a> Kaustuv Roy, Louisiana State University <a href="#">Pedagogical Challenges of Ethical Agency in Violent Times</a> Claudia Eppert, Louisiana State University <b>CHAIR:</b> William Pinar, Louisiana State University
<b>Wednesday</b> Paper Discussion 9:05–9:45 AM Hyatt, Grand Ballroom E, East Tower – Gold Level	<b><i>CHAOS &amp; COMPLEXITY THEORIES: NEW SCIENCE</i></b> <a href="#">A Round Table Discussion: Heuristic Methodology and New Science Studies</a> Susan Erwin, Cameron University John Erwin, MacArthur High
<b>Wednesday</b> Panel Discussion 10:35–12:05 PM Swissotel, Vevey, 3rd Floor	<b><i>CHAOS AND COMPLEXITY FROM A EUROPEAN PERSPECTIVE</i></b> <a href="#">Teaching &amp; Complexity: The Teacher's Construction of Himself as a Teacher</a> Jens Rasmussen, The Danish University of Education Ton Jörg, IVLOS Institute of Education Helle Mathiasen, The Danish University of Education <b>CHAIR:</b> Sarah Smitherman, LSU
<b>Wednesday</b> Business Meeting & Invited Panel 6:15–8:15 PM Hyatt, New Orleans, West Tower – Gold Level	<b><i>BUSINESS MEETING &amp; AN INVITED PANEL: LOOKING AT CURRICULUM DYNAMICS</i></b> Sherrie Reynolds, Texas Christian University; Jayne Fleener, University of Oklahoma; Donna Trueit, Louisiana State University; John St. Julien