

USACAS 2007 Program, June 16-17

SATURDAY

Time						
7:30	Registration [Main Entrance]					
8:30 -- 9:15	Welcome and Orientation <i>Klein, Ciesemier, Hamilton, Jakucyn/McCollum, Porzio</i> [Auditorium]					
9:15 -- 10:30	Keynote: From Functional to Pedagogical Use of CAS <i>Stacey</i> [Auditorium]					
10:45 -- 11:45	Using CAS in the French Curriculum <i>Fortin</i> [A138]		Assessment with CAS: Writing Tests for CAS-capable Students <i>Buescher</i> [A149]	Teaching Rational Functions with CAS <i>Ball/Briody</i> [A151]	CAS Connections <i>Burrill/Gremillion</i> [A155]	Experience How TI-Nspire Has Integrated CAS With Graphing, Geometry, Spreadsheets, and Notes -- So Powerful! <i>Reardon</i> [A148]
11:45	Lunch [Cafeteria]					
12:45 -- 1:45	Understanding the Logic Behind CAS Output <i>Fukaya</i> [A138]	CAS and the TI-89 Used to Scare Me, But Now They Are Empowering My Students! <i>Wiltjer</i> [A150]	Unfolding Geometry with CAS: A Hands-On Exploration of Algebra and Paper Folding <i>Edwards</i> [A152]	Problems for CAS Solution <i>McMullin</i> [A135]	CAS in Algebra 1: Student Achievement & Teacher Perceptions <i>Thompson</i> [A133]	Introduction to Teaching with TI-Nspire + CAS <i>Kutzler</i> [A129]
2:00 -- 3:00	Exploring Rich Mathematical Topics Using CAS <i>Schultz</i> [A138]	Interactive Math with Mathematica <i>Mohammed</i> [A156]	Using Symbolic Geometry and CAS to Bridge the Gap Between Geometry and Algebra <i>Todd</i> [A149]	Modelling Problems with TI-Nspire <i>Fortin</i> [A151]	Focusing on CAS and Mathematical Generalizations: Good Problems and Great Practices <i>Zbiek</i> [A155]	An Introduction to Using CAS and the ClassPad <i>Whitfield</i> [A148]
3:00	Snack [Math Study Area]					
3:15 -- 4:15	CAS-active Curriculum Teacher Panel <i>Buescher, Kilday, Maltas, McCollum (Moderator)</i> [A138]				Tested Approaches Using CAS in High School Algebra <i>Waterman/Brothers</i> [A150]	Uses of the TI-89 in the Teaching and Learning of High School Mathematics <i>Porzio</i> [A152]

SUNDAY

Time						
8:30 -- 9:30	First Uses for CAS <i>Stacey</i> [A138]	CAS to Teach Algebra <i>Eggerding</i> [A147]	Using CAS to Introduce and Explore Complex Numbers <i>Whitfield</i> [A151]	Why I Am Still Fighting to Use a CAS in Mathematics <i>Lassak</i> [A155]	Symbolic Reasoning and Use of CAS <i>Heid</i> [A148]	Using the Power of an Integrated Mathematics Software Package to Improve Student Understanding <i>Ellis</i> [A152]
9:45 -- 10:45	New Views of Teaching and Learning with CAS <i>Kutzler</i> [A138]	CAS, Counting, and Probability <i>Phelps</i> [A149]		The Perfect Math Tool? <i>Beaudin</i> [A150]	Using CAS in the CorePlus Mathematics Project <i>Fey</i> [A135]	Interactive Lessons on the Casio Classpad <i>Marino</i> [A133]
11:00 -- 12:00	U.S. CAS-active Curriculum Panel <i>Watnam, Fey, Heid, Usiskin, Jakucyn (Moderator)</i> [Auditorium]					
12:15	Lunch & Raffle [Cafeteria]					