

USACAS 2008 Program, June 28-29

SATURDAY June 28

Time						
7:30	Registration and Continental Breakfast [Student Commons C100]					
8:30 -- 9:00	Welcome and Orientation [Multipurpose Room C234]					
9:00 -- 10:00	An Introduction to CAS on the TI-Nspire CAS <i>R. Klein (C233)</i>	Using CAS to Make Sense of Mathematics <i>Burrill (C224)</i>	What is Happening with CAS in Austria's Classrooms <i>Boehm (C236)</i>	Using CAS to Teach Radicals <i>Ferneyhough (C225)</i>	The Power Behind Solve(Equation, Variable)! <i>Beaudin (C221)</i>	
10:15 -- 11:15	Introduction to Teaching with TI-Nspire CAS <i>Kutzler (C333)</i>	CAS in Australia - Update and initiatives <i>Ball (C222)</i>	CAS in the Preparation of Middle School Teachers <i>Pryjma (C231)</i>	CAS + CABRI= Eccentric Conics Harrow (C201)	Fuel Student Interest using Technology & CAS <i>Whitfield(C203)</i>	
11:15	Lunch [Student Commons C100]					
12:15 -- 1:15	Introduction to CAS on TI-Nspire for Novices and Ideas as to How to Incorporate CAS into Algebra through Calculus <i>Reardon (C224)</i>	CAS-The Essential Link in Effective Multiple Representation Approaches to Teaching and Learning Mathematics <i>Vonder Embse (C236)</i>	How a CAS Enhances the Mathematics Curriculum <i>Lassak (C231)</i>	Using Handheld CAS to Represent Functions in a PreCalculus course <i>B. Klein (C203)</i>	CAS in UCSMP in the Upper Grades <i>Greenspan (C235)</i>	
1:30-- 2:30	Come on an Introductory "Voyage" into Teaching with CAS on the TI-89. <i>Porzio (C233)</i>	Topic in Algebra <i>Cuoco (C222)</i>	Introducing CAS to Western Australian Lower School - Our experiences <i>Williams/Groetzinger (C201)</i>	CAS in Mathematics and Physics - How to Make Sure No Child is Left Behind <i>Young (C225)</i>	CAS + Geometry = Symbolic Geometry <i>Todd (C221)</i>	
2:30	Snack [Student Commons C100]					
2:45 -- 3:45	Rethinking the Use of CAS in Beginning Algebra Classes <i>Whitkanack (C235)</i>	TI-Nspire User Group - CAS Time <i>Bird (C224)</i>	CAS Need NOT Be a Black Box <i>Caroscio (C201)</i>	"CAS"ing the Connections Between Matrix Multiplication and Geometric Transformations <i>Phelps (C223)</i>	Linking Geometry, Algebra and Calculus with GeoGebra <i>Boehm (C236)</i>	

SUNDAY June 29

7:45	Continental Breakfast [Student Commons C100]					
8:30 -- 9:30	N-spining Students with CAS <i>Gantz (C223)</i>	By-hand or by-CAS in Examinations: What Are the Key Issues? <i>Ball (C222)</i>	CAS on TI-Nspire: Algebra 2 and Precalculus Activities Presented on a SMART Board <i>Reardon (C224)</i>	Beyond polynomial regression and beyond quartreg (V200, TI-89 & Nspire) <i>Boehm (C236)</i>	See How They Grow: Fractals on Your TI-89 <i>Marino (C231)</i>	Mathematica and Pre-Calculus - Sliders, locators, and more! <i>Dover (C235)</i>
9:45 -- 10:45	Moving CAS from "Bits and Pieces" to an Integral Part of Your Curriculum <i>Wiltjer/Brown (C233)</i>	The Yin and Yang of Teaching and Learning Mathematics <i>Kutzler (C201)</i>	Building Algebraic Meaning with CAS <i>Arnold (C225)</i>	Using CAS with the Ideas of Robert Marzanno's Classroom Instruction That Works <i>Isaak (C221)</i>	Teaching Algebra to Every Student using Technology with CAS <i>Osthus(C203)</i>	
11:00 -- 12:00	CAS-Active Teachers Panel (Tom Reardon, Linda Gantz, Steve Phelps) Moderator: Natalie Jakucyn <i>Multipurpose Room (C234)</i>					
12:15	Lunch and Raffle [Student Commons C100]					