ACMS Biennial Conference 2003 Schedule
May 28-31, 2003
Point Loma Nazarene University
San Diego, CA

Wednesday, May 28

4:00 – 5:00	Registration
5:30 - 6:15	Dinner
7:00 – 9:00	Welcome and 5-10 Minute "Gems"

- Rich Laatsch - "Pseudo-History of Number Systems"
- Bryan Dawson - "A Website for Specific Examples of Intergrating Faith and Learning in Mathematics"
- Ken Constantine - "Linear Regression as a 1-Variable Calculus Optimization Exercise"
- David E. Boliver - "A Student-Derived Proof of the Irrationality of the Square Root of any Positive Integer which is not a Perfect Square"
- Pete Rothmaler - "Fibonacci Gem(s)"
- Don Josephson - "The Beta-Gamma Connection"
- Mike Veatch - "Complexity as a Theme for the Liberal Arts Math Course"

9:00 -10:00   Cookies and Punch Reception

Thursday, May 29

7:00 – 8:00	Breakfast
8:15 - 9:00	Singing, Opening, Welcome
9:00 – 10:00	Paul Zorn – "Mathematics Magazine: Some Morsels"
10:00 – 10:30	Break
10:30 - 12:00	Special Session on "Staying Alive" in a Liberal Arts School
12:00 - 1:30	Lunch

Parallel Sessions (continued on the next page)

1:30 – 3:00   **Christian Perspectives**
1:30 Ron Benbow - "Making Connections: Using Analogies to Enrich Understanding of Mathematical Ideas and Biblical Truths"
2:00 Jonathan A. Zderad - "Are the Real Numbers Real?"
2:30 Scott Taylor - "Mathematics and the Love of God: An introduction to the thought of Simone Weil"

1:30 – 3:00	**Mathematics Education**
	1:30 Peter Atwood - "Learning to Construct Proofs in a First Course on Mathematical Proof"
	2:00 Brad Whitaker -"Playing the Chaos Game with any Regular Polygon: A General Formula for the Simple Rules
	2:30 Mary Wagner-Krankel - "Integrating Laptops into a Mathematics Curriculum"
1:30 – 3:00	**Computer Science**
	1:30 Lori Carter - "Predication in DSP Architectures: Maximized Benefits, Minimized Cost
	2:00 David Stucki - "Computer Science, Metaphorically Speaking"
	2:30 Jeff McKinstry - "Synchonous Activity Binds Visual Stimulus Properties Viewed by a Brain-Based Device"
1:30 – 3:00	**General Mathematics**
	1:30 John Byl - "Mathematical Models and Reality"
	2:00 Andrew Simoson - "A Greater Tantalizer"
	2:30 Eric Gossett - "The Search for the Real Josephus Problem"
3:15 – 5:30	Cabrillo National Monument Excursion
6:00 – 8:30	Dinner and Conference Photo
9:00 – 10:00	Choir Practice

Friday May 30

7:00 – 8:00	Breakfast
8:00 – 8:30	Singing, Devotions and Announcements
8:30 - 9:30	Dean Tullsen "Advance in Computer Processor Architecture—Simultaneous Multithreading"
9:30 – 10:00	Dean Tullsen Q and A
10:00 – 10:30	Break
	Parallel Sessions (continued on the next page)
10:30 – 12:00	**Christian Perspectives**
	10:30 Sab Matsumoto - "Quantitative Reasoning from a Christian Perspective"
	11:00 Johan de Klerk - "A Christian perspective on Mathematics: History of Mathematics and Study Guides"
	11:30 Richard E. Sherman - "Non-Random ELS Extensions in the Book of Ezekiel"
10:30 –12:00	**Mathematics Education**
	10:30 Ken Constantine "Exploiting the Confidence Interval: Hypothesis Test Equivalence in Statistics Classes"
	11:00 David E. Boliver "Preserving Significant Past Events and Studies in Mathematics Education"
	11:30 Wayne Roberts "State Mathematics League: An Opportunity for Service"

10:30 – 12:00	**Computer Science**
	10:30 Gene Chase - A Christian Critique of Stephen Wolfram's "A New Kind of Science"
	11:00 Wayne Ibs - "Artificial Service vs. Artificial Servants"
	11:30 Kim Kihlstrom - "Men are from the Server Side, Women are from the Client Side: A Biblical Perspective on Men, Women, and Computer Science"
10:30 – 12:00	**General Mathematics**
	10:30 Troy Riggs "Slippery Order"
	11:00 Kevin Vander Meulen "Mathematics, Stranger than it used to Be: Mathematical Contributions to Postmodernity"
	11:30 Jeremy Case "What is a Random Event? A Project for Finite Math or Statistics"
12:00 – 1:30	Lunch
1:30 – 2:30	Paul Zorn – "Mathematics Magazine: Some (Slightly) Bigger Bites"
2:30 – 3:00	Paul Zorn Q and A
3:00 – 6:00	Free Time
6:00 – 6:30	Punch Hour
6:30 – 8:00	Banquet
8:00 – 9:00	Phil Tyler Violin Performance & Presentation
9:00 – 10:00	Choir Practice

Saturday, May 31

7:00 – 8:00	Breakfast
8:00 - 8:30	Singing and Announcements
8:30 - 9:00	Business Meeting
9:00 - 9:30	Break to check out of dorm rooms
9:30 – 11:00	**Plenary Session**
	9:30 Sharon Robbert - "The Inverse Problem: Christianity through a Mathematical Lens"
	10:00 Dave Neuhouser - "Mathematics, Science, Christianity, and George MacDonald"
11:00 – 12:00	Worship
12:00	The Conference ends
1:00 – 5:30	Excursion to Balboa Park and the Zoo
6:30 – 8:00	Pizza Dinner for those staying over Saturday night