CMC³ Mini Program

Please visit the CMC³ website at www.cmc3.org often for up-to-date information about pre- & post- conference publisher activities.

FRIDAY, DECEMBER 10, 2010

Registration: 2:30 – 6:30 p.m. in the Portola Hotel & Spa Lobby

Workshop: 3:00 – 6:30 p.m. in the Portola Room

Title: Math Trivia Session sponsored by McGraw-Hill Higher Education

Reception: 7:00 – 8:00 p.m. in the De Anza III

Coffee and Tea will be enjoyed at the reception.

Those not attending the reception are welcome to attend the talk at approximately 8:00 p.m.

Keynote Speaker: John Martin, Santa Rosa Junior College

Presents: A Piece of Pi

9:00 p.m. – 12:00 a.m. in the Bonsai Room

Drinks and appetizers will be served.

Title: 2nd Annual Pearson Education Game Night

SATURDAY, DECEMBER 11, 2010

Estimation Walk/Run: Meet at 7:30 a.m. in the Hotel Lobby!

Registration: 8:15 – 9:30 a.m. in Exhibit Area

Student Poster Session: 9:30 a.m. – 4 p.m. in the Exhibit Area

Students will be available to answer questions from 12:30 p.m. – 12:45 p.m.

| First Session: 9:00 – 10:00 a.m. | |
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| Sherri Messersmith: College of DuPage "Serving Students with Disabilities: Strategies for the | Glenn Pico: American River College "Is $0 = Pi = Infinity? A Tall Tale$ " |
| Classsroom" | |
| Ian Walton: Mission College | George Woodbury: College of Sequoias |
| "Standards and CCCAccess" | "Creating a Community of Learners to Improve Student |
| | Success" |
| Joel Siegel: Sierra College | Sheldon Axler: San Francisco State University |
| "That About Sums It Up and Then Sum" | "College Algebra in the Age of Wolfram Alpha" |
| Robert Gould: UCLA | |
| "Eat Less Salt, Drink More Wine, Dump the Cell Phone, | |
| Eat More Salt, and Live Longer: Teaching Students to | |
| Understand the Role of Data Collection in Statistical | |
| Inference" | |

SATURDAY, DECEMBER 11, 2010 (Continued)

| Second Session: 10:30 – 11:30 a.m. | |
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| Bob Prior: Riverside Community College, Norco | Greg Perkins: Hartnell College |
| "Are We Speaking the Same Language?" | "What Helps Precalculus Students Succeed?" |
| David Ellenbogen: Community College of Vermont | Lynn Marecek & MaryAnne Anthony: Santa Ana |
| "Thirty Boredom Busters" | College |
| | "Teaching Developmental Mathematics: It's Not Just |
| | About the Content!" |
| Nicholas Gunther: Investment Banking | Larry Green: Lake Tahoe Community College |
| "What's So Valuable About Calculus, Anyway? (Why | "I Know It's Out There Somewhere: A Tour of Free |
| Finance ends in an e.)" | Online Math Resources" |
| Kenneth Brown: College of San Mateo | |
| "The Sequencing of Topics in Introductory Statistics" | |

Luncheon (Italian Buffet): 11:45 a.m. – 12:45 p.m. in the Atrium

Tickets will be required to enter the lunch buffet.

Each person is allowed one meal plate and one dessert plate.

General Session: 1:00 – 2:15 p.m. in De Anza III

CMC³ **Announcements and Awards**

Keynote Speaker: Bill Dunham, Muhlenberg College

Presents: Two Jaw-Dropping Gems from Euler

| Third Session: 2:30 – 3:30 p.m. | | |
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| Dave Sobecki: Miami University, Hamilton | Terrie Teegarden: San Diego Mesa College | |
| "Of Elephants, Fuzzy Dogs, and Teaching Backwards: | "Teaching in Developmental Mathematics: A Faculty | |
| A Story About Making Your Course Engaging" | Collaborative Approach" | |
| Wade Ellis: West Valley College, emeritus | Katherine Yoshiwara: LA Pierce College | |
| "Mathematical Software: Computational Crutch or a | "Mod, MAP, and ASAP: Course Redesign at Pierce | |
| Springboard to Greater Understanding?" | College" | |
| Dmitry Fuchs: UCD | Corrine Kirkbride: Solano College | |
| "Geodesics on Regular Polyhedra" | "AMATYC Project ACCCESS" | |
| Steven Davis & Evelyn Davis: CSU Los Angeles & | | |
| Orange County Probation | | |
| "Statistics Using SPSS" | | |

| Fourth Session: 4:00 – 5:00 p.m. | |
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| Dean Gooch: Santa Rosa Junior College | John Thoo: Yuba College |
| "The Mystery of Mohammed ibn Musa al-Khwarizm" | "Examples from Cardano's Ars Magna" |
| Tracy Jackson & Panel: | Ravin Pan: CSU Sacramento |
| "Adjunct Session" | "Teaching Developmental Algebra to Underprepared |
| | Students" |
| Vladimir Logvinenko & Iaroslav Kyrliouk: De Anza | CMC ³ Video: |
| College | "The Oral History of CMC ³ " |
| "Nuts and Bolts of Teaching Integral Calculus" | |

Reception and prizes in the Exhibit Area: 5:00-6:00 p.m. Join us for this celebration. There will be food, drawings, and our annual Foundation prizes!