Growing Powerful Students:
Mathematics as a GPS to Empower All

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LEADERSHIP LUNCHEON with . . .
Friday, October 27    12:00 p.m. – 1:15 p.m.     Cost: $40.00

Join us at the largest math conference in California
October 27 & 28, 2017 in Palm Springs

- Hear excellent speakers from California and beyond!
- Strands focus on Equity, EL Learners, and STEM
- New this year: Presession on Coaching, Thursday, Oct. 26
- NCTM and The Math Forum will have the latest in rich mathematics resources
- Sessions support effective use of technology in the mathematics classroom
- $$$ Funding Sources include: LCFF, Title I, Title III, QEIA and SIG Funds
  Check with your administrator

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GPS: Growing Powerful Students:
Getting Placements Straight!

Dr. Stiff has taught mathematics at the middle grades and high school levels since 1971 after completing a B.S. degree in mathematics from the University of North Carolina at Chapel Hill. In May 1978, he received his Ph.D. in mathematics education from North Carolina State University.

In August 1978, he joined the faculty of the University of North Carolina at Charlotte, where he received the "Reginald V. Blackmon Award for Excellence in Teaching" in 1980. He has taught courses in mathematics and mathematics education, including methods courses for middle grades and high school pre-service teachers, methods courses in the uses of technology for teaching mathematics, and graduate courses about teaching algebraic reasoning.

Dr. Stiff has been active in many professional organizations, including the Benjamin Banneker Association, NCTM, NCCTM, AERA, and PME-NA. Most notably, he served as NCTM President (2000-2002), and on the Board of Directors of: the National Council of Teachers of Mathematics, the Benjamin Banneker Association, and the North Carolina Council of Teachers of Mathematics. He has been a member of: NASA's inaugural Education Advisory Committee; the Mathematical Sciences Education Board of the National Research Council; the NCTM Algebra Task Force; the Editorial Boards of the Journal for Research in Mathematics Education and Mathematics Teacher; the Instrument Development Panel for the 1994 NAEP Mathematics Assessment; and numerous national, regional, and state mathematics conference program committees.

Dr. Stiff’s research focus and other professional activities include effective teaching strategies, problem solving, the mathematics education of African-American children, and uses of instructional technologies in mathematics teaching. His research methodologies include experimental design, surveys and interviews, and classroom-based investigations. He has more than 100 publications, including the authorship, co-authorship, or editorship of twelve textbooks in middle grades and high school mathematics, six professional books and eight book chapters.

Success depends on students taking the right paths in their educational careers. In math, a GPS device is required to guarantee that students get directions that meet their needs and trajectories. Join the lunch conversation; bring your appetite for a hearty meal!!

Friday, October 27    12:00 p.m. – 1:15 p.m.     Cost: $40.00
**CONFERENCE HOURS**
The Annual Fall Conference in Palm Springs, California will be held during the following times:

- **Friday, October 27**: 7:30 a.m. to 5:30 p.m.
- **Saturday, October 28**: 7:30 a.m. to 5:00 p.m.

**REGISTRATION INFORMATION**

**Friday/Saturday Two-Day Registration Fees**
- Early Bird Registration: before September 8, 2017: $195
- Regular Registration: September 9 - October 6, 2017: $220
- Late/Onsite registration: October 7 - October 28, 2017: $245

**Saturday-Only Fee**
- Early Bird Registration: before September 8: $140
- Regular Registration: September 9 - October 6: $155
- Late/Onsite registration: October 7 - October 28: $170

**COLLEGE CREDIT**
College Credit Option: Earn 1 quarter unit from UC. Go to the CMC-South Conference website for detailed information about fees and requirements. Visit [www.cmc-south.org](http://www.cmc-south.org)

**HOTEL INFORMATION**
Special conference rates are available for:
- Renaissance Palm Springs Hotel: $224 per night
- Hilton Palm Springs Hotel: $185 - $219 per night
- Hard Rock Hotel Palm Springs: $174 per night

Rates do not include taxes and resort fees.

For more information and to make a hotel reservation go to [www.cmc-south.org](http://www.cmc-south.org) and click on Housing on the Conference 2017 webpage or [http://www.cmc-south.org/housing-2017.html](http://www.cmc-south.org/housing-2017.html)

**LOCATION**
Sessions will be held at the Palm Springs Convention Center, the Renaissance Palm Springs, Palm Springs Hilton Hotel and the Hard Rock Hotel.

**CMC MISSION STATEMENT:**
The California Mathematics Council believes that all students have the capacity to become mathematically competent and confident when provided a rigorous and challenging mathematical program supported by high expectations.

**SECTIONS**
Join us for the 58th Annual CMC-South Mathematics Conference in Palm Springs. Choose from more than 280 sessions offered by top mathematics educators from California and the United States. Be empowered to Growing Powerful Students by Using Mathematics as a GPS, including English language learners, under-represented students and students with special needs. Attend sessions geared towards our College and Career Readiness Standards, Mathematics Equity and Excellence, STEM, and Coaching/Mathematics Leadership. Get tips to implement the Eight Standards for Mathematical Practice in your classroom. Learn innovative teaching strategies from the best mathematics leaders.

**FEATURED SPEAKERS**
Karim Ani, Robert Berry, Jo Boaler, Peg Cagle, Ed Campos, Marta Civil, Juli Dixon, Annie Fetter, Graham Fletcher, Megan Franke, Robert Kaplinsky, Eli Luberoff, Bill McCallum, Fawn Nguyen, Max Ray-Riek, John Stevens, Lee Stiff, Matt Vaudrey, Erica Walker, Cathy Williams, Dina Williams, Tracy Zager

**EXHIBIT HALL HOURS**
- **Friday**: 8:00 a.m. – 5:30 p.m.
- **Saturday**: 8:00 a.m. – 1:30 p.m.

Vendor booths will feature resources and professional information.

**CANCELATION POLICY**
Check the website for cancellations policy: [www.cmc-south.org](http://www.cmc-south.org)

**SESSIONS**
- **PreConference**
  - **Thursday 1:00 - 4:00**
  - For Coaches, TOSAs, Administrators, Specialists
  - Supporting them so that they can empower teachers to empower all students!
  - Cost: $40

- **Ignite Session**
  - **Friday 5:30**
  - Watch math educators light up the room with fresh ideas in teaching and learning. Each speaker gets five minutes, using 20 slides that auto advance every 15 seconds whether they’re ready or not.

- **LUNCHEONS**
  - **Friday Leadership Luncheon**
    - **Friday, October 27 • 12:00 - 1:15 p.m.**
    - Cost: $40.00
    - Special Guest Speaker: Lee Stiff
  - **Saturday Affiliate Luncheon**
    - **Saturday, October 28 • 12:00 - 1:00 p.m.**
    - Cost: $30.00
    - Enjoy lunch and meet other educators from your local area.

For complete and up-to-date information or to register online, visit [www.cmc-south.org](http://www.cmc-south.org) and follow the links.
Mathematics Conference
Mathematics as a GPS to Empower Growing Powerful Students

For more information and to register, visit our website at: www.cmc-south.org