CALIFORNIA EDUCATIONAL RESEARCH ASSOCIATION

81st Annual Meeting

No Child Left Behind: Challenges for California

November 14 - 15, 2002

Fess Parker's DoubleTree Resort
Santa Barbara, California
CERA
Past Presidents

1938 - 2002

1938  Joe Burkman         1973  Joan Michael
1939  Hugh M. Bell        1974  Edwin P. Larsen
1940  Lillie L. Bowman    1975  Arthur M. Cohen
1941  Guy A. West         1976  Charles E. Woodson
1947  Francis F. Smith    1977  Dale Carlson
1948  Robert B. Abbot     1978  Stephen Isaac
1949  Harold D. Carter    1979  Mildred Murray-Caldwell
1951  Brant Clark         1981  J. Ward Keesling
1952  Lawrence T. Crawford1982  Nancy Enell
1953  Merle Elliot        1983  Kathleen Wulf
1954  J. Marc Jantzen     1984  Heidi Estep
1956  Edward A. Taylor    1986  John D, McNeill
1957  Jack A. Homes       1987  Ric Brown
1958  Hazel Lewis         1988  Carolyn Fowle
1959  Glenn Durflinger    1989  Tej Pandey
1960  Floyd Marchus       1990  Betty Tomblin
1961  Leonard Towner      1991  Joan Herman
1963  Walter T. Plant     1993  Gary Estes
1964  Julius Stier        1994  Mardel Kolls
1965  William B. Michael  1995  Alma Williams
1966  Carmen Finley       1996  Robert Ferrett
1967  Robert B. Clark     1997  Mildred Murray-Ward
1970  James Popham II     2000  Dan Reed
1972  Robert G. Bridgham (Spring)  2002  Beverly Cabello
1972  Kal Gezi (Fall)
CERA Conference 2002

Welcome to Santa Barbara, California and the 81st annual meeting of the California Educational Research Association. CERA has assembled an exciting program this year with presenters providing exciting sessions touching on this year's theme "No Child Left Behind: Challenges for California".

The theme of "No Child Left Behind: Challenges for California" was chosen because the State of California will be submitting in January plans to meet the provisions of the new legislation. One of the most challenging and controversial aspects of the legislation is the operationalizing of the Adequate Yearly Progress provision. It is our hope that the participants will gain some new insights into the details of the legislation and will become aware of the challenges the legislation poses for the state as a whole and for districts in particular.

Please enjoy yourselves and meet new colleagues.

2002 CERA Officers and Board Members

OFFICERS

Beverly Cabello - President
Jim Stack - Vice-President
Younghhee Jang - Second Vice-President
Phil Morse - Secretary/Treasurer

EXECUTIVE BOARD

R. Chris Westphal - Past President
Susan Studer
Paul Tuss
Thursday, November 14, 2002

**Continental Breakfast**
Reagan Foyer
Supported by CTB/McGraw Hill
7:30 - 8:30

**Keynote Address**
Reagan Room
Introduction - Beverly Cabello - President, CERA
8:30 - 10:00

**Assessment Research in a No Child Left Behind Climate**
Dr. Richard Brown
Center for Research in Educational Assessment and Measurement – University of California, Irvine

**Mid Morning Refreshment Break**
Santa Barbara Foyer
Supported by Educational Testing Service, Inc.
10:00 - 10:15

**Concurrent Sessions**
10:15 - 12:00

- **California High School Exit Exam**
  Santa Rosa
  10:15 - 12:00
  - California High School Exit Exam Preparation
    John Tierney
    San Diego County Office of Education

- **Can STAR Performance Levels Predict Passing the California High School Exit Exam?**
  Lily Roberts
  California Department of Education

- **Measuring Improvement**
  Anacapa East
  10:15 - 12:00
  - Volatility Underlying School/District Performance Improvements
    Joseph Adwere-Boamah
    Alliant International University
  
  - Focus on Improvement: A Matched NCE Gains Approach to Measuring Student Achievement
    Jeffrey A. White
    Los Angeles Unified School District
    Steven M. Cantrell
    Los Angeles Unified School District

  - Matched Case Analysis: Powerful OR Deceptive?
    Tom Barrett
    Riverside County Office of Education
    Chun Wu Li
    Riverside County Office of Education
    Sandy Sanford
    Riverside County Office of Education
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<tr>
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<tr>
<td>Evaluating Literacy Programs</td>
<td>Anacapa West</td>
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<tr>
<td>Independent Evaluations of Leading Reading Reforms in Two Major Urban Districts in California: Implementation, Academic and Special Education Outcomes</td>
<td>10:15 - 12:00</td>
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<tr>
<td>Karl Skindrud</td>
<td>California State University, Dominguez Hills</td>
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<td>Deborah Oliver</td>
<td>Los Angeles Unified School District</td>
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<td>Sharon Van Vleck</td>
<td>Sacramento City Unified School District</td>
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<td>Lucy Levine</td>
<td>Los Angeles Unified School District</td>
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<td>Deb Sigman</td>
<td>Sacramento City Unified Schools</td>
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<td>Integrating Reading and Writing in the Content Area</td>
<td>10:15 - 12:00</td>
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<tr>
<td>Eva Ritter</td>
<td>University of California, Riverside</td>
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<td>Specialized Assessments</td>
<td>Santa Cruz East</td>
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<td>The Past, Present and Future of the SAT: Implications for Admissions</td>
<td>10:15 - 12:00</td>
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<td>John W. Young</td>
<td>Rutgers University</td>
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<td>To Err is Human: Decision Errors and Candidates' Competency</td>
<td>10:15 - 12:00</td>
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<tr>
<td>David E. Tanner</td>
<td>California State University, Fresno</td>
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<td>Meeting Legislative Mandates</td>
<td>Santa Cruz West</td>
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<tr>
<td>No Child Left Behind - Next Step Considerations for Districts and Schools in Implementing the Law's Accountability Provisions</td>
<td>10:15 - 12:00</td>
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<tr>
<td>Joy W. Lewis</td>
<td>West Ed</td>
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<td>California's Immediate Intervention/ Underperforming Schools Program of the Public Schools Accountability Act of 1999: Year Three Research Findings</td>
<td>10:15 - 12:00</td>
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<td>Anne E. Just</td>
<td>California Department of Education</td>
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<td>Michelle Hussong</td>
<td>California Department of Education</td>
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<td>Teri Wong</td>
<td>California Department of Education</td>
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<td>Psychometric Issues for California</td>
<td>San Miguel</td>
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<tr>
<td>Psychometric Challenges and Opportunities in the Evolution of STAR</td>
<td>10:15 - 12:00</td>
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<td>Robert Anderson</td>
<td>California Department of Education</td>
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<td>Denny Way</td>
<td>Educational Testing Service</td>
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### Thursday, November 14, 2002

**Keynote Luncheon**  
Reagan Room  
Introduction – Younghee Jang – Second Vice-President, CERA  
12:00 - 2:00

**Adequate Yearly Progress Under No Child Left Behind**  
Dr. Gongshu Zhang  
North Carolina Department of Public Instruction

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<thead>
<tr>
<th>Concurrent Sessions</th>
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<tr>
<td><strong>Using Assessment Data</strong></td>
<td>Santa Rosa</td>
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<tr>
<td>The 2002 Riverside County STAR Assessment Data Profile</td>
<td>2:15 - 3:45</td>
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<tr>
<td>Tom Barrett</td>
<td>Riverside County Office of Education</td>
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<td>Chun Wu Li</td>
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<td>Sandy Sanford</td>
<td>Riverside County Office of Education</td>
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Remediation, Grade Level and Beyond: Using Accurate Evidence (Achievement Profiles) to Target Instruction and Improve Student Achievement  
Sonja Martin  
Los Angeles County Office of Education

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<tr>
<th>Approaches to Assessment and Accountability</th>
<th>Santa Cruz East</th>
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<tbody>
<tr>
<td><strong>Academic Content Standards-Based Electronic Portfolio for K - 12 Schools</strong></td>
<td>2:15 - 3:45</td>
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<tr>
<td>Beverly R. Bryde</td>
<td>California Lutheran University</td>
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<td>Thomas R. McCambridge</td>
<td>California Lutheran University</td>
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<td>Allyson X. Gold</td>
<td>California Lutheran University</td>
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Incorporating the Development of Critical Thinking Skills into the K-12 Setting: An Exploratory Investigation of the Critical Cloud Thinking Tool  
Kimberly Ann Burley  
Los Angeles Unified School District

Findings for one State's Approach to the Development of an Integrated System of Assessment and Accountability for State, District and School Needs  
Libbie Miller  
Bette Austin  
Gail Ackley  
Lightspan, Inc.

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<tr>
<th>Using Assessment Data</th>
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<tr>
<td>California Alternate Performance Assessment (CAPA): A Standards-Based Assessment for Students with Significant Disabilities</td>
<td>2:15 - 3:45</td>
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<td>Pamela McCabe</td>
<td>California Department of Education</td>
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<td>Concurrent Sessions</td>
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<td><strong>Using Achievement Data</strong></td>
<td>San Miguel 2:15 - 3:45</td>
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<td>What Works: Characteristics of High Performing Schools</td>
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<td>Susan Schlievert</td>
<td>California State University, Fresno</td>
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<td>James Bushman</td>
<td>Clovis Unified School District</td>
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<td>Coleen Torgerson</td>
<td>California State University, Fresno</td>
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<td>Standards-Based Achievement Audit</td>
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<td>Carol Takagi</td>
<td>Los Angeles County Office of Education</td>
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<td>Robert Ryan</td>
<td>Los Angeles County Office of Education</td>
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<td>Building a Positive School Culture in Using Data to Improve Student Learning</td>
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<tr>
<td>Ernesto Lizarraga</td>
<td>Val Verde Unified School District</td>
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<td>Leslie Robinson</td>
<td>Riverside County Office of Education</td>
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<td><strong>Evaluating English Language Learners</strong></td>
<td>Anacapa East 2:15 - 3:45</td>
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<tr>
<td>Language Proficiency and Academic Achievement</td>
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<td>Lydia Stack</td>
<td>San Francisco Unified School District</td>
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<td>Evaluation of Year Two of a Structured English Immersion Program</td>
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<td>Katherine Hayes</td>
<td>Los Angeles Unified School District</td>
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<td>Gojko Vuckovic</td>
<td>Los Angeles Unified School District</td>
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<td>Jesus Salazar</td>
<td>Los Angeles Unified School District</td>
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<td>English Language Learners and Large Scale Assessment</td>
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<tr>
<td>Jim Stack</td>
<td>San Francisco Unified School District</td>
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<tr>
<td><strong>Teacher Education</strong></td>
<td>Anacapa West 2:15 - 3:45</td>
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<tr>
<td>Effective Use of Chat-room in Online Teaching</td>
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<td>Farhang Mossavar-Rahmani</td>
<td>National University</td>
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<td>A Descriptive Study of Technology Integration and Faculty Professional Development in One Higher Education Institution</td>
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<td>Linda Larson</td>
<td>California State University, Long Beach</td>
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<td>Preparing Teachers to Reach Different Learners with Different Lessons</td>
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<tr>
<td>Kathryn J. Biacindo</td>
<td>California State University, Fresno</td>
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### Afternoon Refreshment Break

Supported by Riverside Publishing

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<th>Time</th>
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<td>3:45 – 4:00</td>
<td>Santa Barbara Foyer</td>
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### Concurrent Sessions

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<th>Time</th>
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| 4:00 - 5:30 | San Miguel | **NCLB - High School Core Knowledge**  
High School Test of Core Knowledge for No Child Left Behind (NCLB): Alternate Approaches and Technical Issues  
Lily Roberts, California Department of Education |

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<tr>
<th>Time</th>
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| 4:00 - 5:30 | Santa Rosa | **Standards, Assessment and Instruction**  
Teacher-Developed Standards, Assessments, and Instructional Programs: A Research-Based Approach to Significant Student Achievement Gains  
DeWayne Mason, Gregg Nelsen, Russ Orwig, Laz Barreiro, Jurupa Unified School District |

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<tr>
<th>Time</th>
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| 4:00 - 5:30 | Anacapa East | **Assessment Data and Technology**  
MAPS: Monitoring Academic Progress Software - A Demonstration  
Janet Kliegl, Jim Grasell, Jim Sullivan, Lindsay Unified School District  
Improvements Through Automation Methods for Standardized Fitness Testing  
Richard Kwock, Howard Herl, Jesus Gaytan, Los Angeles County Office of Education |

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<tr>
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<th>Activity</th>
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| 4:00 - 5:30 | Anacapa West | **Researching Teachers**  
Teacher Survey of the California Academic Content Standards  
David H. Onsum, Panama-Buena Vista Union School District  
A Mixed Methods Approach to Identify and Assess the Relationship between Self-Selected Study Strategies and Academic Performance  
Cheri Araki, California State University, San Francisco  
Accountability and Professional Prerogative: The Impact of High Stakes Testing on Teacher Agency  
Kimberly Layne Williams, Fresno Unified School District |

**Thursday, November 14, 2002**
**Concurrent Sessions**  
4:00 – 5:30

**Teacher Education Issues**  
Santa Cruz East  
4:00 - 5:30

Beginning to Teach in the Urban Middle School  
Carol A. Bartell  
California Lutheran University

Teacher Preparation Curricula Rooted in Ongoing Pupil Data  
Michelle Cepello  
California State University, Chico  
Rita Mulholland  
California State University, Chico

Assessment of the Relationships Between Increased Academic Rigor and Student Evaluation Ratings of Teaching Faculty  
J. Robert Skalnik  
National University  
David E. Smith  
National University  
Jean Swenk  
National University

**Mathematics Education**  
Santa Cruz West  
4:00 - 5:30

The Mathematics Department Goes to School: A Professional Development Partnership  
Laurie Riggs  
California State Polytechnic University, Pomona

Reading Comprehension and Mathematics Achievement: How do the Two Relate?  
Dianne DeMille  
Orange County Department of Education

**President's Reception**  
Sierra Madre North Room  
5:30 – 7:00

No Host Bar and Hors d'Oeuvres –  
Supported by Harcourt Educational Measurement  
NCS Pearson and Curriculum Associates
Friday, November 15, 2002

Seventh Annual CERA 5K Run/Walk
Sponsored by Riverside Publishing

6:30 – 8:30

Continental Breakfast
Supported by the Educational Testing Service, Inc.

8:30 - 9:30

CERA Business Meeting

Installation of New Officers and Board       Jim Stack, First Vice-President
Adoption of New By-Laws                  Phil Morse, CERA Secretary Treasurer
Discussion - Future Directions for the California Educational Research Association

Concurrent Sessions 10:00 – 11:30

Evaluating Programs

An Evaluation of the Impact of Academic Volunteer and Mentor Service Program on Academic and Behavior Performance of Elementary Students
   Ed Boyatt La Sierra University
   Chang-Ho C. Ji La Sierra University

Integrating Program and Evaluation Objectives: An After-School Program Example
   Cathie Mostovoy Woodcraft Rangers
   Monica Kaiser Lodestar Management/Research, Inc.

Evaluation of Effectiveness of a Peer Assistance and Review Program in a Large Urban School District
   Stephen Newton Los Angeles Unified School District

Evaluation Studies Santa Rosa

An Evaluation of the In-House Teacher Recruitment Project
   Paul Thomas Los Angeles Unified School District

A Longitudinal Evaluation of the Med-Cor Program's Efforts to Improve Minority Students’ Postsecondary Educational Opportunities and Health Career Participation:
   Part B: Graduate Follow-Up Study
      Ebrahim Maddahian Los Angeles Unified School District
      Lourdes Barrera Los Angeles Unified School District

Assessing Performance Characteristics of Intern Teachers
   Bernard Arenz California State University, Fresno
## Concurrent Sessions

### Business Education

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<th>Session Title</th>
<th>Presenter(s)</th>
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<td>10:00 - 11:30</td>
<td>San Miguel East</td>
<td><strong>Entrepreneurship in Academia: The Start-Up of an Entrepreneurial Venture from a University Setting</strong>&lt;br&gt;<strong>Center for Entrepreneurship: Strategic Plan</strong>&lt;br&gt;<strong>Business Education: Development of and National Business Educators Association (NBEA) Compliant Program</strong></td>
<td>Kenneth I. Goldberg&lt;br&gt;Tom Karnowski&lt;br&gt;Nancy L. Bush</td>
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<td><strong>Issues in Service Learning</strong></td>
<td>Leena Furtado&lt;br&gt;Sliva Karayan</td>
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<td><strong>Assessing English Language Learners: Part 1</strong></td>
<td>Mary Courtney&lt;br&gt;Nida Poosuthasee&lt;br&gt;Seth Leon&lt;br&gt;Jenny Kao</td>
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### Mid Morning Refreshment Break

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<tr>
<td>Santa Barbara Foyer</td>
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## Friday, November 15, 2002

### Concurrent Sessions

**Teaching and Learning Issues**

**Santa Rosa**

11:45 – 1:00

Collaboration and Communication: The Key to Success - General Education and Special Education Teachers Working Together

- Mary Krista Antu
- Silva Karayan

Oxnard Elementary School District

Challenging Toward Excellence: Reforming Curriculum with "Webfolio"

- Judith Crowe
- Silva Karayan

California Lutheran University

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### Issues in Teacher Education

**Reagan Room**

11:45 – 1:00

Addressing Accountability Issues: Follow-up of Graduates of Teacher Education Programs

- Paul F. Cook

Brigham Young University

Special Education Professional Development School: What Factors Lead to Participation?

- Kate Esposito
- Doris Okada
- Glynn Thompson

California State University, Dominguez Hills

Student Learning in Accelerated College Programs: A Review of Recent Studies

Comparing Student Achievement in Accelerated vs. Non-Accelerated Programs

- Donald A. Schwartz

National University

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### Analyzing Academic Performance

**San Miguel East**

11:45 – 1:00

Extreme Analysis for an Extreme State

- Jesus Gaytan
- Howard Herl
- Richard Keock

Los Angeles County Office of Education

Color Juxtaposition: The Impact of Teacher-Student Ethnicity on Student Academic Performance

- Chang-Ho Ji
- Shannon Zytkoskee
- Jamie Bird

La Sierra University

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**Friday, November 15, 2002**
## Concurrent Sessions 10:45 - 1:00

### Issues in Mathematics Instruction
San Miguel West
11:45 – 1:00

- **The Gift of Numbers: A University and School Partnership in Mathematics**
  - Laurie Riggs, California State Polytechnic University, Pomona
  - Patricia Hale, California State Polytechnic University, Pomona
  - Carol Smith, California State Polytechnic University, Pomona

- **Inside Mathematics Classrooms: A Mix-Methods Approach to Understanding Classroom Practice**
  - Xiaoxia Ai, Los Angeles Unified School District

- **Mathematical Pedagogical Content Knowledge in the Elementary School Teacher Education Curriculum**
  - Hal Anderson, California State University, Long Beach
  - Simon Kim, California State University, Long Beach

### Theory and Practice
Anacapa East
11:45 - 1:00

- **The Concept of Personal Experience in Educational Theory and Practice**
  - Victor M. Sigalov, EduExpert Group

- **Academic Performance Index and Program Evaluation**
  - John W. Tierney, San Diego County Office of Education

### Assessing English Language Learners: Part 2
Anacapa West
11:45 - 1:00

- **Linguistic Modifications in the Assessment of English Language Learners: A Workshop for Practitioners: Part 2**
  - Mary Courtney, University of California, Los Angeles
  - Nida Poosuthasee, University of California, Los Angeles
  - Seth Leon, University of California, Los Angeles
  - Jenny Kao, University of California, Los Angeles

### Awards Luncheon
Plaza del Sol
1:00 - 2:30

**Presentation of CERA Lifetime Achievement Award**

Introduction by R. Chris Westphal, Jr., CERA Executive Board Member and Esther Wong, Assistant Superintendent, Los Angeles Unified School District

Recipient: Dr. Ted Bartell, Los Angeles Unified School District
Thank you for participating in our annual conference!

We look forward to seeing you next year for
CERA's 82nd Conference
at the Cathedral Hill Hotel in San Francisco, California.
The conference is scheduled for November 13 and 14, 2003.

Come and join us again!

A Special “Thank You” to Our Sponsors

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