



ASQ

AMERICAN SOCIETY
FOR QUALITY™

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Connecting Results to Excellence



National Quality
Education Conference
November 12-14, 2006 • Dallas, TX
<http://nqec.asq.org>

10:15 A.M. – 11:45 A.M.

SESM01

To Tap Student Potential, Meet Student Needs

Teachers in schools in several states have applied the concepts of process communication to meet the motivational needs of all their students. Students who had no interest in school became interested in doing their schoolwork, their grades improved, and they stopped their acting-out behaviors. Administrators who used the concepts improved teacher morale and student, teacher, and parent satisfaction.

Audience: Elementary, middle school, high school, higher education teachers, administrators, school board members, parents, and professors

Level: All

Judith Ann Pauley, Cal State – San Marcos, San Marcos, California

Joseph F. Pauley, Adjunct Professor, George Mason University, Fairfax, Virginia

SESM02

“A.C.E.ing” Short-Answer-Response Questions in Middle School

Participants in this workshop will gain a working knowledge of how to use the A.C.E. (Answer, Cite, Expand) process to help students answer short-answer-response questions. They will see how the plan, do, study, act (PDSA) process aids both the teacher and individual students in setting goals and evaluating progress toward those goals.

Audience: Middle school teachers and administrators

Level: Beginner and intermediate.

Lonna Andrews, Teacher and SQS Trainer, Camino Real Middle School, Las Cruces, New Mexico

SESM03

A Multi-Level School District Program for Continuous Improvement

Presenters will share improved student-achievement results attributed to using PDSA, along with practical examples of how the cycle may be applied effectively in a number of schools settings. In addition, participants will learn:

- How the Baldrige criteria can drive districtwide continuous improvement
- Effective ways to set and communicate direction at the classroom, school, and district levels
- Effective use of specific quality tools and processes

Audience: District administrators and school board members

Level: Intermediate

Jay Marino, Associate Superintendent of Organizational Effectiveness and Accountability, Cedar Rapids Community School District, Cedar Rapids, Iowa

Dave Markward, Superintendent, Cedar Rapids Community School District, Cedar Rapids, Iowa

Becky Martin, Continuous Improvement Facilitator, Cedar Rapids Community School District, Cedar Rapids, Iowa

SESM04

Using Quality Tools to Achieve High Levels of Technology Integration—A Tablet PC Case Study

A senior school administrator and certified project manager will discuss a remarkably successful districtwide technology integration program. In this two-year initiative, 200 teachers and 40 administrators redefined their practice using tablet PCs, wireless projectors, and other current technologies. The session will highlight both the shared decision-making model and the project-management practices that produced remarkable results.

Audience: Elementary, middle school, and high school teachers, administrators, and schoolboard members

Level: All

Robert Mancabelli, Director of Information Systems, Hunterdon Central School District, Flemington, New Jersey

SESM05

PDSA: Our Cornerstone for Continuous Improvement—How Continuous Improvement is Happening in Our School—In Every Classroom, for Every Child

Monticello Elementary has incorporated the PDSA process as the cornerstone for continuous improvement at all levels: school, grade level, classroom, small student-learning groups, and the individual student. This session shares their journey to deploy the process schoolwide, and the impact this continuous improvement tool has had on student achievement and operational and learning processes.

Audience: Elementary, middle school, and high school teachers, administrators, schoolboard members, and parents

Level: Beginner and intermediate

Mathew Kelly Fail, Principal, Monticello Elementary/Iredell-Statesville School, Statesville, North Carolina

Jonathan Ribbeck, Lead teacher, Monticello Elementary, Statesville, North Carolina