

# Building 21st Century Schools Symposium

## Presented by the School Facilities Board and AASBO

**Wednesday, May 30, 2007**

**CASA GRANDE UNION HIGH  
SCHOOL**  
2730 North Trezell Road  
Casa Grande, AZ 85222

(From I-10, take the McCartney Rd.  
exit and travel west approximately 2  
miles)

### Schedule

**8:30am-** Registration and  
Continental Breakfast

**9:00am-** Dr. Susan Wolff

**9:50am-** Break

**10:00am-** Dr. Kenneth Tanner

**10:50am-** Break

**11:10am-** Focus Groups

- (a) Technology
- (b) Personalized Learning  
Environments
- (c) Water and Energy  
Efficiency
- (d) Class and School Size

**12:10-** Lunch

**1:00-** Discussion Group

**2:30-** Tour of School

For event information  
contact Kristen Landry at  
602-542-6144 or  
[klandry@azsfb.gov](mailto:klandry@azsfb.gov)

For registration information  
contact AASBO at  
602-253-5576 or  
[hgamby@asbo.org](mailto:hgamby@asbo.org)

The School Facilities Board (SFB) and the Arizona Association of School Business Officials (AASBO) invite you to participate in the Building 21st Century Schools Symposium.

This Symposium is to solicit ideas to present to Governor Napolitano as part of her Executive Order which asked the SFB to identify attributes of 21<sup>st</sup> century schools allowing Arizona to modernize its schools with relevant infrastructure, specialized facilities and opportunities for individualized instruction.

### **Who should attend?**

We invite all administrators, business managers, principals, teachers, board members, architects, and anyone who would like to share their opinion on school facility design. The SFB needs your suggestions.

### **About the Event**

Guest Speakers include Dr. Susan Wolff and Dr. Kenneth Tanner. Dr. Wolff will discuss how Arizona schools are preparing students for the 21<sup>st</sup> century workforce and what physical design features of schools best support collaborative, project-based learning and enhance the transition for students to college learning environments. Dr. Tanner will discuss research that shows how school building design influences student attitude, learning and behavior. He will address what the implications are for design of 21<sup>st</sup> century learning environments for K-12 students.

Symposium participants will break into focus groups to discuss the physical design features that support 21st century learning environments for technology, personalized learning environments, energy and water efficiency, and class and school size.

Following lunch, participants will return to a general session to discuss the comments from the breakout sessions.

**Cost to Attend:** The registration fee is \$25 per person if received by May 23, 2007. Late registration is \$40 per person if registration is received after this date. Registration includes event materials, refreshments, and lunch.

**How to Register:** You may submit your registration online by logging on to the AASBO Web site– [www.aasbo.org](http://www.aasbo.org). Online registration is available to members and non-members. **Members:** log in to the members side of the site. You will be prompted for your username and password. If you do not know these, click on the “I forgot my password” link and the information will be emailed to you. Once you have logged in, click on the calendar of events. Select the “Building 21st Century Schools Symposium” and register. After you have completed your registration, an invoice will be generated. Print the invoice and send it in with your payment. **Non-members:** Locate the Symposium under “Upcoming Events”. Please submit a separate online registration for each attendee. Online registration is only available until May 23, 2007. After that time, you will need to call the AASBO Office at 602-253-5576 to check on availability. **Cancellation Policy:** A full refund will be given if a person cancels at least 5 working days prior to the date of the conference by calling AASBO at 602-253-5576 and then confirming via fax to 602-253-5764. “No Shows” and cancellations made after this time will not be refunded. AASBO reserves the right to cancel due to insufficient enrollment or any other reason by giving at least three days notice.

## Presenters

### **Dr. Susan Wolff**

**Director**– Wolff Designs

**Chief Academic Officer**–  
Columbia Gorge  
Community College,  
Oregon

#### **Education**

Oregon State University  
M.Ed. Adult Education and  
Training in Industry  
Ed. D. Community College  
Leadership

Montana State University  
B.S. Home Economics  
Education



Dr. Susan Wolff is the Director of Wolff Designs and focuses primarily on educational and facilities planning. Her current areas of research and consulting include designing and planning physical learning environments and master facilities plans at Pre-K to higher education levels in formal and informal learning settings; career and technical education; collaborative, project-based learning; developing learning/academic plans; technical assistance with accreditation planning; and report writing.

Her most recent experience was as Project Coordinator for the New Designs for Career and Technical Education at the Secondary and Postsecondary Levels project for the School of Education, Oregon State University and funded through the National Research Center for Career and Technical Education and the U. S. Department of Education. Other areas of responsibility have included site and program administration, workforce development, distance learning, continuing and extended education, training and economic development, faculty development, and coalition building among education, business, and industry leaders.

She is Chief Academic Officer at Columbia Gorge Community College in Oregon, where she has been since 2004. Prior to that time, Susan had experience as the Associate Dean of Instruction at Clark College and Associate Dean of Extended Learning at Linn-Benton Community College. She has also worked at Oregon State University on three occasions as the Assistant Director of Continuing Education, Coordinator of the New Designs for Career and Technical Education national research project, and as Acting Director of the Oregon Professional Development System. Dr. Wolff also serves as a consultant to architects and educators across the country and internationally in educational and facilities planning.

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### **Dr. Kenneth Tanner**

**Professor of Educational Leadership**–College of Education, University of Georgia

#### **Education**

University of Virginia  
Post Doctoral  
School Design

Stanford University  
Post Doctoral  
Danforth-Johnson Scholar  
National Institute in  
Problem-Based Learning  
For Educational  
Administration

Florida State University  
Ed. D. Educational  
Administration  
M.S. Educational  
Administration

Troy State University  
B.S. Mathematics



Dr. Kenneth Tanner has been a professor of Educational Leadership at the College of Education, University of Georgia for the past 22 years. Prior to joining the faculty at the University of Georgia, Dr. Tanner was professor of Educational Administration and Supervision at the University of Tennessee, Knoxville. He received his Doctor of Education at the Florida State University in 1968.

He continued his post doctoral studies as a Danforth-Johnson Scholar at Stanford University in 1993; in school design at the University of Virginia in 1998; and in leadership at Harvard University in 2004. He also has been on the Engineering Faculty at the University of Georgia since 2002.

Some of his most recent scholarly articles have focused on the topics of: “Links Between the School’s Physical Environment and Student Achievement”; “Classroom Size and Number of Students Per Classroom”; “School Design Factors that Influence Student Learning”; “The Influence of School Architecture on Academic Achievement”; and an array of others. He has presented papers to numerous learned groups such as: the Council of Educational Facility Planners, International; International Society of Educational Planning; the National Commission on Excellence in Education; the American Education Research Association; and others. He has served on Federal Advisory Panels for the National Clearing House of Educational Facilities and for the National Academy of Building Sciences.

## About the Presenters