

Wednesday, 3/14/2011, Pre-Conference: Consortium States By Invitation Only	
EbD™ Elementary School Workshop 9:00a-4:30p	<b>Ebd-TEEMS™: Grades 3-5</b> Presenters: Joey Rider-Bertrand, leading: William Giese, Knut Peder Gjovik, Kirsten Perry, and Kim Weaver Engineering byDesign™ Network participants from Consortium States are introduced to the concepts and teaching strategies for implementing <i>Ebd-TEEMS: Grades 3-5</i> ; enrollment in ebDOnline™; and the EbD online Student Assessment and Design Challenge™.
EbD™ High School Workshop 9:00a-4:30p	<b>Technological Design, Third Edition</b> Presenter: Tanner Huffman Engineering byDesign™ Network participants from Consortium States are introduced to the concepts and teaching strategies for implementing <i>Technological Design, Third Edition</i> ; enrollment in ebDOnline™; and the EbD online Student Assessment and Design Challenge™.
EbD™ Middle and High School Workshop 9:00a-4:30p	<b>Ebd™ for California Educators</b> Presenter: Curtis Funkhouser and Manny Parras Engineering byDesign™ participants from California are introduced to the concepts and teaching strategies for implementing EbD™ Course Guides; enrollment in ebDOnline™; and the EbD online Student Assessment and Design Challenge™.

Key

=	Special Interest Session at Convention Center
=	Elementary Workshop at Westin
=	Middle School Workshop at Westin
=	High School Workshop at Westin

Thursday				
Special Interest 1:00-1:50p	<b>ITEEA/STEM CTL's Engineering byDesign™ – What is It? The Primary Source for STEM</b> Presenter: Barry N. Burke, DTE, Director, STEM + CTL This session provides an overview of the EbD™ Program, EbDLabs™, and how teachers can help students to be successful on the NAEP 2014 Technology and Engineering Literacy Assessment.			
3/15/2012	1:00-1:50p	2:00-2:50p	3:00-3:50p	4:00-4:50p
EbD™ Elementary School EbDLab™ 1:00-4:50p	<b>Technology Starters</b> Presenter: Kim Weaver This Elementary School EbDLab™ provides training for teachers and administrators on <i>Technology Starters</i> , for Grades K-2. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the materials. Participants will leave with a CD containing lessons from the curriculum.			
EbD™ Middle School EbDLab™ 1:00-4:50p	<b>Exploring Technology, Third Edition</b> Presenters: Michael Miller and Michael Grubbs This Middle School EbDLab™ provides training for teachers and administrators on the <i>Exploring Technology, Third Edition</i> Course Guide, for Grade 6. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course.			
EbD™ High School EbDLab™ 1:00-4:50p	<b>Foundations of Technology, Third Edition</b> Presenter: Greg Strimel This High School EbDLab™ provides training for teachers and administrators on the <i>Foundations of Technology, Third Edition</i> Course Guide and Student Online Version, for Grade 9. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course.			
EbD™ High School EbDLab™ 1:00-4:50p	<b>Advanced Design Applications</b> Presenters: Tanner Huffman and Steven Pinion This High School EbDLab™ provides training for teachers and administrators on the <i>Advanced Design Applications</i> Course Guide, for Grades 11–12. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course. <b>Laptops are required.</b>			

Friday			
Special Interest 11:00-11:50a	<b>EbD™ Professional Development and Curriculum Opportunities for All States</b> Presenter: Shelli D. Meade, <b>STEM</b> ⇄ <b>CTL</b> Whether you are in an ITEEA/STEM CTL-EbD™ Consortium State or not, find out about the products and services available to all states for STEM, especially curriculum and professional development.		
Special Interest 2:00-4:30p	<b>EbD™ Consortium State Directors' Meeting (By Invitation Only)</b> Presenters: Barry N. Burke, DTE, Director, <b>STEM</b> ⇄ <b>CTL</b> and Shelli D. Meade, <b>STEM</b> ⇄ <b>CTL</b> State Directors from ITEEA-EbD™ Consortium States meet to discuss and receive updates on current and future initiatives, provide feedback, and make decisions on new products and services. (Prospective Consortium States Welcome)		
3/16/2012	2:00-2:50p	3:00-3:50p	4:00-4:50p
EbD™ Middle School EbDLab™ 1:00-4:50p	<b>Technological Systems, Second Edition</b> Presenters: Curt Funkhouser, Joanne Trombley, and Tracy Hoskins This Middle School EbDLab™ provides training for teachers and administrators on the <i>Technological Systems, Second Edition</i> Course Guide, for Grade 8. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course.		
EbD™ High School EbDLab™ 1:00-4:50p	<b>Technology and Society</b> Presenter: Hal Harrison This High School EbDLab™ provides training for teachers and administrators on the <i>Technology and Society</i> Course Guide, for Grades 10-12. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course.		
EbD™ High School EbDLab™ 1:00-4:50p	<b>Game, Art, and Design I</b> Presenter: Phyllis Jones This High School EbDLab™ provides training for teachers and administrators on the <i>Game, Art, and Design I</i> Course Guide, for Grades 10–12. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course. <b>Laptops are required.</b>		
EbD™ High School EbDLab™ 1:00-4:50p	<b>Engineering Design, Second Edition</b> Presenter: Mike Miller This High School EbDLab™ provides training for teachers and administrators on the <i>Engineering Design, Second Edition</i> Course Guide, for Grades 11–12. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course.		

Saturday			
3/17/2012	9:00-9:50a	10:00-10:50a	11:00-11:50a
EbD™ Elementary School EbDLab™ 9:00-11:50a	<b>Invention, Innovation, and Inquiry (I3)</b> Presenter: William Giese This Elementary School EbDLab™ provides training for teachers and administrators on the <i>Invention, Innovation and Inquiry (I3)</i> NSF-funded Project for Grades 3-5. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the units. Participants will leave with a CD containing lessons from the curriculum.		
EbD™ Middle School EbDLab™ 9:00-11:50a	<b>Invention and Innovation, Third Edition</b> Presenter: Sandra Cavanaugh This Middle School EbDLab™ provides training for teachers and administrators on the <i>Invention and Innovation, Third Edition</i> Course Guide, for Grade 7. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course.		
EbD™ High School EbDLab™ 9:00-11:50a	<b>Scientific Visualization I</b> Presenter: Phyllis Jones This High School EbDLab™ provides training for teachers and administrators on the <i>Scientific Visualization I</i> Course Guide, for Grades 10-12. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course. <b>Laptops are required.</b>		
EbD™ High School EbDLab™ 9:00-11:50a	<b>Advanced Technological Applications</b> Presenter: Greg Strimel This High School EbDLab™ provides training for teachers and administrators on the <i>Advanced Technological Applications</i> Course Guide, for Grades 11–12. The session is hands-on, minds-on, preparing teachers with the fundamentals necessary to implement the course. Participants will leave with a CD containing lessons from the course. <b>Laptops are required.</b>		