

# OSPI Report

*For*

## WITEA Board

November 5, 2011

1. Course Application Due Dates
  - Re-approvals to offer current courses in 2012-13 due January 30, 2012 by schedule posted at <http://www.k12.wa.us/CareerTechEd/pubdocs/CourseApprovalRe-ApprovalProcessSched2010-14.pdf>
  - New course approvals due April 15, 2012 for fall start 2012-13 courses.
2. Middle School CTE STEM – Effective November 1, 304 course approvals have been granted to 124 school districts. This compares to 186 approvals in 105 districts in November, 2010 and 99 approvals in 63 districts in fall 2009.
3. STEM Lighthouse Schools – Up to three high schools and three middle schools  
Finalists:
  - Eastmont School District
  - Northshore School District
  - Odessa School District
  - Science and Math Institute, Tacoma School District
  - Stewart High School, Tacoma School District
  - Toppenish High School, Toppenish School District  
Selection Process:
  - Read and rate grant applications
  - Site visitations to finalist schools scheduled 11/15 – 12/15/11
  - Lighthouse Schools announced by January 1
4. Project Lead the Way Annual Informational Conference – Seattle University, December 5 (Flyer attached)
5. Real World Design Challenge <http://www.realworlddesignchallenge.org/> . The Real World Design Challenge (RWDC) is an annual competition that provides high school students, grades 9-12, the opportunity to work on real world engineering challenges in a team environment. Each year, student teams will be asked to address a challenge that confronts our nation's leading industries. Students will utilize professional engineering software to develop their solutions and will also generate presentations that

convincingly demonstrate the value of their solutions. The RWDC provides students with opportunities to apply the lessons of the classroom to the technical problems that are being faced in the workplace. Registration must be completed by November 17, 2011.

6. Governor's recommended funding reductions to K-12 – Please find the complete memo attached. Specific to CTE, here is a list of her recommended reductions: Career and technical education start-up grants (high demand grants and FIRST Robotics grants), STEM Lighthouses, and IT Academy.
7. FIRST Robotics Grants – Recommend claiming grant funds soon, due to Governor's recommended reductions and upcoming special session of Legislature.
8. Seattle Science Festival <http://seattlesciencefestival.org/> - In June 2012, Seattle will host the area's first science festival. As we prepare to celebrate the 50th anniversary of the 1962 Seattle World's Fair, our region's schools, universities, cultural institutions, research centers and businesses will use this important milestone as an opportunity to come together to celebrate the importance of science and technology. Join members of the region's community of innovators for fun, interactive programs that showcase our stories and share our passion for science and technology with people of all ages. The Seattle Science Festival will be a unique collaboration among organizations of varying sizes and missions, fuelled by the best scientific and educational resources this region has to offer. Become a part of the 2012 Seattle Science Festival. We invite you to email us now using the contact info below to indicate your interest in hosting a Science EXPO Day activity at Seattle Center on Saturday, June 2, 2012 or hosting a Science Festival Week Signature Program during Seattle Science Festival Week, June 3-10, 2012.

**Host a Science EXPO Day Activity**

**Saturday, June 2, 2012**

**Contact Jordan T. Adams**

**(206) 269-2144**

**[jadams@pacsci.org](mailto:jadams@pacsci.org)**

**Host a Science Festival Week**

**Signature Program**

**June 3-10, 2012**

**Contact Lindsay Bailey**

**(206) 269-2145**

**[lbailey@pacsci.org](mailto:lbailey@pacsci.org)**

I request time on the November 5 agenda to discuss items 6, 7, and 8.

Respectfully Submitted,

Dennis Milliken