

## Science Standards Review Committee Agenda

Date: Monday, June 15-Tuesday, June 16, 2015

Location: Student Center at Casper College

UU Building, Room 322

**Purpose:** To examine and revise, as necessary, the Wyoming Science Content & Performance Standards

**Desired Outcomes:** Recommendation to the Wyoming State Board of Education a set of science standards for adoption, to include:

- A set of standards with rigorous content and knowledge application preparing students for the 21<sup>st</sup> century
- Standards that can be internationally benchmarked to prepare students for success in a global society and economy
- Standards aligned with college and career expectations
- Standards that will help articulate to parents, teachers, and the general public, expectations for students to be college and workforce ready

<b>SSRC Agenda, Day 1—June 15, 2015 (7 contact hours)</b>			
<b>Time (minutes)</b>	<b>What (content)</b>	<b>How (process)</b>	<b>Who (leader)</b>
9:30 AM	Refreshments (coffee, tea, etc.)		
10:00-11:15 AM	Welcome/Introductions Set-up: <ul style="list-style-type: none"> <li>• Icebreaker</li> <li>• Agenda</li> <li>• Desired Outcomes</li> <li>• Roles</li> <li>• Ground Rules</li> <li>• Decision Making with Consensus</li> </ul>	<ul style="list-style-type: none"> <li>• Teambuilding</li> <li>• Present</li> <li>• Clarify</li> <li>• Check for agreement</li> </ul>	Mike Cosenza & Laurie Hernandez
11:15-11:30 AM	Break (light refreshments)		
11:30-12:00 PM	Educational Research & Backward Design in Developing 21 <sup>st</sup> Century Learning Standards	<ul style="list-style-type: none"> <li>• Present</li> <li>• Clarify</li> <li>• Check for understanding</li> </ul>	Mike Cosenza & Higher Education Members
12:00-1:30	The Direction of WY State Science Standards (Public Input & Homework)	<ul style="list-style-type: none"> <li>• Present</li> <li>• Discuss (Whole Group)</li> </ul>	Mike Cosenza
12:30-1:00 PM	Working Lunch		
12:00-1:30	The Direction of WY State Science Standards (Public Input & Homework)	<ul style="list-style-type: none"> <li>• Present</li> <li>• Discuss (Whole Group)</li> </ul>	Mike Cosenza
1:30-2:30 PM	Sub-committee Breakout	<ul style="list-style-type: none"> <li>• Examination and Direction of science standards</li> </ul>	Subgroups with WDE facilitation
2:30-3:00 PM	Regroup and Share	<ul style="list-style-type: none"> <li>• Discussion</li> <li>• Clarification</li> </ul>	Whole group with WDE facilitation

3:00-3:15 PM	Break (light refreshments)		
3:15-4:30 PM	Sub-committee Breakout	<ul style="list-style-type: none"> <li>Examination and Revision of science standards</li> </ul>	Subgroups with WDE facilitation
4:30-5:00 PM	Regroup and Share	<ul style="list-style-type: none"> <li>Discussion</li> <li>Clarification</li> </ul>	Whole group with WDE facilitation
5:00-5:30 PM	Debrief	<ul style="list-style-type: none"> <li>Discussion</li> <li>Clarification</li> <li>Consensus</li> </ul>	Mike Cosenza & Laurie Hernandez

<b>SSRC Agenda, Day 2—June 16, 2015 (7.5 contact hours)</b>			
<b>Time (minutes)</b>	<b>What (content)</b>	<b>How (process)</b>	<b>Who (leader)</b>
8:00-8:30 AM	Refreshments (coffee, tea, etc.)		
8:30-9:00 AM	Day 1 Recap	<ul style="list-style-type: none"> <li>Discussion</li> <li>Clarification</li> <li>Check for agreement</li> </ul>	Mike Cosenza
9:00-10:30 AM	Sub-committee Breakout	<ul style="list-style-type: none"> <li>Examination and Revision of science standards</li> </ul>	Subgroups with WDE facilitation
10:30-10:45 AM	Break (light refreshments)		
10:45-11:15 AM	Regroup and Share	<ul style="list-style-type: none"> <li>Discussion</li> <li>Clarification</li> </ul>	Whole group with WDE facilitation
11:15-12:30	Sub-committee Breakout	<ul style="list-style-type: none"> <li>Examination and Revision of science standards</li> </ul>	Subgroups with WDE facilitation
12:30-1:00 PM	Lunch		
1:00-1:30	Regroup and Share	<ul style="list-style-type: none"> <li>Discussion</li> <li>Clarification</li> </ul>	Whole group with WDE facilitation
1:30-3:00 PM	Sub-committee Breakout	<ul style="list-style-type: none"> <li>Examination and Revision of science standards</li> </ul>	Subgroups with WDE facilitation
3:00-3:15 PM	Break (light refreshments)	•	
3:15-4:00 PM	Sub-committee Breakout	<ul style="list-style-type: none"> <li>Examination and Revision of science standards</li> </ul>	Subgroups with WDE facilitation
4:00-5:00 PM	Debrief	<ul style="list-style-type: none"> <li>Discussion</li> <li>Clarification</li> <li>Consensus</li> </ul>	Mike Cosenza & Laurie Hernandez