



## ND DPI Science Content Standards Committee

**January 22-23, 2014**

North Dakota Department of Public Instruction  
 Ramada Hotel and Conference Center  
 1400 Interchange Avenue, Bismarck, ND

### AGENDA

WEDNESDAY, JANUARY 22, 2013		
Time	Activity	Facilitator
8:00 a.m.	<b>Registration</b>	Pat Laubach, ND DPI
8:30 a.m.	<b>Welcome/Introductions/Meeting Goals</b>	Greg Gallagher, ND DPI/ Amitra Schwols, McREL
8:45 a.m.	<b>Ice Breaker: Pair and Share</b> <ul style="list-style-type: none"> <li>• Your current thoughts on NGSS</li> <li>• What you have learned from other teachers/educators</li> </ul>	Christine, Amitra McREL
9:00 am	<b>Review September 2013 Notes</b> <ul style="list-style-type: none"> <li>• Summary of group observations;</li> <li>• Voluntary review of other state standards (adopt/adapt);</li> <li>• Released resources, research, and publications (NSTA)</li> </ul>	Christine
9:45 am	<b>Grade Span Team time</b> <ul style="list-style-type: none"> <li>• Return to identifying progression issues noted for your grade band/across grade bands;</li> <li>• Inventory areas requiring revisions (additions, deletions, edits)</li> </ul>	Amitra/Christine
10:45 a.m.	<b>Whole group</b> <ul style="list-style-type: none"> <li>• Review/revise list of areas of Concerns</li> <li>• Overarching concerns, final issues</li> </ul>	Amitra
<b>12:00 p.m.</b>	<b>WORKING LUNCH</b>	
12:45 p.m.	<b>What are next steps?</b> <ul style="list-style-type: none"> <li>• Adopt NGSS, Supplementary document, revise ND Standards, other</li> <li>• Supplemental considerations               <ul style="list-style-type: none"> <li>○ Content/Educational Process/Commentary</li> </ul> </li> <li>• ND revisions considerations</li> <li>• Documents out for public review</li> </ul>	Amitra/Christine
<b>2:15 p.m.</b>	<b>BREAK (POLL-TEMPERATURE CHECK)</b>	
2:30 p.m.	<b>Plan draft document (whole group and in grade bands)</b> <ul style="list-style-type: none"> <li>• Propose ideas for addressing concerns (e.g., if “circuits” are missing, what should we do?)</li> <li>• Propose ideas for presenting standards</li> <li>• Propose a tentative plan of action, outline, content</li> </ul>	Cyndi/Amitra/Christine
4:15 p.m.	<b>Wrap up</b>	Cyndi/Greg
<b>4:30 p.m.</b>	<b>ADJOURN</b>	



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<b>THURSDAY, JANUARY 23, 2014</b>		
<b>Time</b>	<b>Activity</b>	<b>Facilitator</b>
8:30 a.m.	<b>Welcome back!</b> <ul style="list-style-type: none"> <li>Review of yesterday and goals for today</li> </ul>	Cyndi/Greg
8:45 a.m.	<b>Draft document revisions (in grade bands)</b> <ul style="list-style-type: none"> <li>Draft language for addressing concerns (e.g., if “circuits” are missing, what should we do?)</li> <li>Draft language for presenting standards</li> <li>Draft language for a tentative plan of action, outline, content</li> </ul>	Cyndi/Christine/Amitra
<b>11:30 a.m.</b>	<b>WORKING LUNCH</b>	
12:15 p.m.	<b>Consensus</b> <ul style="list-style-type: none"> <li>Share proposals</li> <li>Build consensus</li> </ul>	Cyndi/Amitra/Christine
1:00 p.m.	<b>Prepare document for public review (in grade bands)</b>	Cyndi/Amitra/Christine
2:30 p.m.	<b>Wrap up/Next Steps</b>	Cyndi/Amitra/Christine
<b>3:30 p.m.</b>	<b>ADJOURN</b>	