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**North Carolina K-12 Science Education Strategic Planning Institute
Asheville, North Carolina
June 15-20, 2008**

[Assessment for Student Learning-the Research about Inquiry-Based Curriculum](#)

Bill Watson

[Building Support within your School District and Community](#)

David Elrod, Janna Gordanier

[Connecting Science and Literacy to your Strategic Plan](#)

Barb Williams, Tim MacAller, Agatha Brown

[Developing and Comparing Goals to Standards-Based, Inquiry Centered Learning](#)

David Elrod, Barb Williams, Rob Corbin, Willyetta Brown-Mitchell,
Todd Guentensberger, Agatha Brown

[Effective Materials Support Systems](#)

Tim MacAller, Wayne Strickland, Todd Guentensberger

[Introduction to Exemplary Curriculum Materials](#)

Janna Gordanier, Carol Midgett

[Making the Case for Effective Professional Learning: Lessons from Research and Practice](#)

Karen Falkenberg

[MCNC Keynote Presentation-Education @ Internet Speed](#)

Joe Freddoso

[National Perspectives for K-12 Science Learning and Teaching](#)

Sally Goetz Shuler

[Professional Development for Administrators Supporting the Use of Research-based Science Curricula](#)

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[Professional Development for Scientists and Engineers Supporting the Use of Research-based Science Curricula](#)

David Elrod, Willyetta Brown-Mitchell



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[Professional Development for Teacher Leaders Supporting the Use of Research-based Science Curricula](#)

Carol Midgett, Wayne Strickland

[Systemic Change and Reform of K-12 Science Education: An Interactive Simulation and Discussion about Issues and Effective Reform Strategies](#)

Arlene Elrod, Carol Midgett, Wayne Strickland

[The Role of Classroom Assessment in the Learning of Science](#)

Bill Watson, Arlene Elrod, Barb Williams