

NDEA Instructional Conference 'Owning the Change Together' October 20-21, 2011 Century High School

Registration-Exhibits-General Session Century High School, 1000 E Century Ave, Bismarck ND

Sectional Meetings Century High School, 1000 E Century Ave, Bismarck ND

Headquarters Hotel Radisson, 605 E Broadway, Bismarck, (701) 255-6000

Registration is free for all NDEA Members. Register online at <u>www.ndea.org</u>. One graduate credit is pending.

WEDNESDAY

5:00 p.m. **NDEA-R Retired Advisory Council Meeting,** Radisson Hotel, Dining Room

THURSDAY MAIN EVENTS

8:00 a.m4:00 p.m.	Registration & Exhibits (exhibits open to the public). <i>Please note</i> this is the only registration site for the Conference.
9:00 a.m.	GENERAL SESSION. Open to the public. National Anthem: Jenna Inman, Century High School Invocation: Pastor Rick Fossum Welcome & Introductions: NDEA President, Dakota Draper. Remarks and 2012 Teacher of the Year Recognition, Governor Jack Dalrymple. NDEA ESP of the Year Recognition, Keynote Speaker: Jo Anderson, Jr., Senior Advisor to the Secretary of Education, Arne Duncan.

- 4:00-5:00 p.m. A Celebration of Excellence, Honoring ND Member Award Recipients and Finalists, Radisson Hotel, Rembrandt
- 5:00-6:00 p.m. GR Volunteers Social, Radisson Hotel, DeVinci

6:00-8:00 p.m. **Flood Relief Trivia**, Radisson Hotel, Rembrandt & DeVinci *For more details see the flyer in this issue*

6:00-8:00 p.m. SNDEA (Students) Representative Assembly and Dinner, Radisson Hotel, New York 2

FRIDAY MAIN EVENTS

8:30 a.m.-noon. **Exhibits,** Commons Area, Century High School (Open to the public).

8:30 a.m. "I Can Do It", Radisson Hotel, Renoir Russell

9:00-11:00 a.m. **ESP Advisory Committee Meeting**, Radisson Hotel, Executive Conference Room

9:00-11:00 a.m. SNDEA Board Meeting, Radisson Hotel, Liberty

Noon-5:00 p.m. NDEA Ambassador/Commission Meetings, Radisson Hotel, Rembrandt

THURSDAY SPECIAL PROGRAMS

- 1:00-1:50 p.m. Online Media Resources from Prairie Public and PBS, Dan Anderson, Prairie Public Education Services. Prairie Public is your portal to thousands of free media clips and accompanying standards-based teacher resources created by PBS and its affiliates. Whether full program or chapters created specifically for the classroom, public media is becoming easier than ever to embed into the curriculum. This presentation will include examples of media and teacher resources, ie: ND Studies, PBS Learning Media; that are available to all ND educators, demonstrations of how to guickly search for specific topics of interest, and an overview of additional low-cost resources available through Learn360. Each attendee will receive a jump drive containing a copy of the presentation, selected lesson plans/activities and various other resources available from Prairie Public. [Rm 212]
- 1:00-4:00 p.m. Adventures to Fitness Physical Activity Program, James Taylor, Executive Director to Adventure To Fitness. The Adventure to Fitness Physical Activity Program is a suggested free resource by Department of Education institutions across the nation and an approved resource in the Alliance for A Healthier Generation Resource Database. The Adventure to Fitness Physical Activity resource is in alignment with Healthy Schools Program Framework Criteria and consistent with American Heart Association standards for scientific validity and accuracy. . [Elementary] [Rm 115]
- What is Teaching Effectiveness: How Should it be 1:00-4:00 p.m. Developed and Measured, Dr. Adriane Dorrington, NEA Senior Policy Analyst. This two part session will begin by exploring teaching effectiveness as a driver for education reform. We will explore the challenges associated with establishing a shared vision and understanding of teaching effectiveness using a system's approach. We will highlight the components that contribute to teaching effectiveness and discuss how their alignment impacts education reform. In the second part of the session, we will drill down into exploring teacher evaluation system as strategies designed to enhance the teaching and learning process. We will highlight the multiple measures being used in teacher evaluation models and analyze the strengths and limitation of the various models being implemented across the nation. We will conclude by disseminating NEA's most recent publication, Teacher Evaluation: A Resource Guide for National Education Association Leaders and Staff. [Auditorium]

2:00-2:50 p.m. **Digital Citizenship**, Carissa Swenson, EduTech. EduTech's Digital Citizenship workshop is full of resources to help teachers and technology leaders prepare their students to understand appropriate technology usage and become aware of the dangers of the cyber world. In addition, it addresses the new anti-bullying law and ways to be proactive in preparing for FCCs anticipated internet safety criteria. [Rm 116]

- 2:00-2:50 p.m. Science Online Resources from Prairie Public and PBS, Dan Anderson, Prairie Public Education Services. There is a growing selection of online media, lesson plans, activities and collaborative tools from Prairie Public and PBS for classroom educators. And, with the global emphasis on STEM education, no area is expanding more quickly than SCIENCE! This presentation will touch on the tremendous variety of free online resources from PBS, Prairie Public and other regional resources. Ways to quickly and easily access those resources will be demonstrated as well as best practices using video media. Each attendee will receive a jump drive containing a copy of the presentation, selected lesson plans/activities and various other resources available from Prairie Public. [PreK-Elem] [Rm 212]
- 2:00-2:50 p.m. Bullying, Wendy Troop-Gordon, NDSU. With the recent rise of media attention to the problem of bullying, schools are increasingly being called upon to identify and effectively stop bullying behaviors among children and adolescents. However, school personnel cannot accomplish this task without accurate information regarding how and why bullying occurs and effective preventive strategies. This program will discuss what researchers have learned about bullying over the past two decades with an emphasis on identifying the varied faces of bullying-how it occurs, who does the bullying, and who is victimized. This information will then be tied into strategies that may help school personnel minimize bullying and provide a supportive environment for students who are the targets of peer mistreatment. [Rm 102]
- 2:00-2:50 p.m. **TFFR Legislative Update**, Shelly Schumacher, TFFR. This session will provide participants with information about legislative changes to TFFR during the 2011 Legislative Session and how those changes affect teachers. [Rm 104]
- 2:00-2:50 p.m. Membership Has Its Privileges, Mary Grace-Lee, NEA Member Benefits. Discover the hidden value of belonging to NDEA/NEA: NEA Member Benefits. NEA Member Benefits works hard to help enhance the financial and professional lives of NEA members with advocacy, service, discounts, and consumer information. In this session you will learn how to maximize your hard earned dollars using the member-exclusive products and services provided by NEAMB. We promise you will walk away from this session saying: "I had no idea NEA offered so many great products! I'm going to check this out right away!" And remember, your family is eligible for MB products too! [Rm 103]
- 3:00-4:00 p.m. **Bullying Questions and Answers,** Wendy Troop-Gordon, NDSU. Do you have questions about Bullying? If so, attend this session to have some of your questions answered. This session is a continuation from the "Bullying" session. [Rm 102]
- 3:00-3:50 p.m. New Teachers: What to Look for When Signing a Teaching Contract, Fern Pokorny, UniServ Director. What is a negotiated agreement and why is it important-plus important dates from ND law and why you should care about evaluations, non-renewals, etc. [Rm 104]
- 3:00-3:50 p.m. Science Online Resources from Prairie Public and PBS, Dan Anderson, Prairie Public Education Services. There is a growing selection of online media, lesson plans, activities and collaborative tools from Prairie Public and PBS for

classroom educators. And, with the global emphasis on STEM education, no area is expanding more quickly than SCIENCE! This presentation will touch on the tremendous variety of free online resources from PBS, Prairie Public and other regional resources. Ways to quickly and easily access those resources will be demonstrated as well as best practices using video media. Each attendee will receive a jump drive containing a copy of the presentation, selected lesson plans/activities and various other resources available from Prairie Public. [Middle/High School] [Rm 212]

- 3:00-3:50 p.m. What's New in Technology, Carissa Swenson, EduTech. Explore the features, functions and use of some of the latest hardware and software making inroads into education. Topics covered will include iPads, USB, document cameras, Droid Smartphones, Virtual Realty and Smartpens. This workshop is primarily demonstration dependent upon availability of local equipment. Handouts will be available. [Rm 116]
- 3:00-3:50 p.m. Get Hands On & Outdoors with Outdoor Learning Centers, Laura Kohn, Interpreter & Outdoor Learning Center Coordinator, Cross Ranch State Park. Take part in hands-on activities with a ND Parks and Recreation Outdoor Learning Center (OLC) Coordinator. We'll be having fun with activities that will meet school standards and taking a look at programs that happen at state parks and in your classroom. The learning possibilities and opportunities are endless with ND OLC's. [Rm 107]
- 4:00-4:50 p.m. Leading A Safe School Climate for LGBTQ, Sandy Tibke, DPI. This is an interactive training where teachers will learn how to start creating a safe school environment for LGBTQ students. Participants will work through scenarios that school districts often face when working with students, other faculty and parents. [Rm 106]
- 4:00-4:50 p.m. **National Board Certification**, David Bartz. This session will provide attendees with an introduction to and overview of the National Board/Take One! process. National Board is a nationally recognized professional development opportunity. The fee is paid by the state and national for the first 10 ND applicants. [Rm 103]
- 4:00-4:50 p.m. Tutor ND, Steven Axtman, ND State Library. Tutor ND provides live help from professional tutors and is available to all North Dakotans at no charge. It is designed for K-12 students, college students, and adults who are job seekers or want supplemental academic help to enhance their careers. Students work one-to-one with professional tutors on homework, projects, essay writing, test prep, and career skills. Subjects include math, science, English and social studies. The tutors are carefully-screened experts who are professional teachers, college professors, and graduate students from accredited universities. Tutor North Dakota is available in any North Dakota library or from your home using your library card. This presentation will explore the features and benefits of the Tutor North Dakota service. [Rm 105]
- 4:00-4:50 p.m. High Risk High: Youth Drinking in North Dakota, Pam Rezac. North Dakota ranks first in the country for selfidentified under-aged drinkers and binge drinkers. Prairie Public has created High Risk High: Youth Drinking in

North Dakota to raise awareness about the prevalence of youth drinking and to explore what is being done to address the problem. This presentation will focus on the HRH website, featuring personal testimonials from area young people and community members about their negative experiences with alcohol; stories exploring different legal issues, recovery, and prevention topics; and related thought-provoking questions intended to promote discussion among students, teachers, and parents. The resources on the website have been used by many groups including educational institutions, health care and legal professionals, nonprofit organizations, and community groups. [Rm]

FRIDAY SPECIAL PROGRAMS

8:30 a.m.-3:30 p.m. **"I Can Do It" Classroom Management Training**, Alicia Bata, Cavalier and Karen Christensen, Wishek. "I Can Do It," is a classroom management program for new teachers (0-5 years). Beginning a teaching career can be a daunting, overwhelming experience. Depending upon the school, a new teacher may confront an overcrowded classroom, no mentor, and little time to meet with peers or plan courses. "I Can Do It" provides new teachers with strategies to help alleviate some stress associated with these issues. **Registration is limited to 25** and is **FREE** to members, so register today online at <u>www.ndea.org</u>. [Radisson, Renoir Russell]

9:00-9:50 a.m. **"Can my Administrator really do that?" "Is that legal?"** Deanna Paulson, UniServ Director. We'll answer these questions and others when we explore how North Dakota law addresses teacher evaluations, job security, personnel files and much more. Bring any questions you have and enjoy a discussion with your colleagues to gain a better understanding of your rights and responsibilities as a classroom teacher. [Rm 104]

- 9:00-9:50 a.m. Education Standard and Practices Board (ESPB) Teacher License Updates and Changes to Initial and Renewal Licenses, Janet Welk, ESPB Executive Director. This session will provide attendees with information regarding increased renewal credits and professional development requirements for these credits. [Rm 106]
- 9:00 a.m.-noon National Board Certification: What is It and What Do I Need to Do? Kim Rensch, NBCT. For any teacher who is at the beginning of the National Board Certification journey or is thinking of pursuing certification in the near future, stop by and find out more about how to get started. [Rm 101]
- 9:00-9:50 a.m. **Tutor ND**, Steven Aztman, ND State Library. Tutor ND provides live help from professional tutors and is available to all North Dakotans at no charge. It is designed for K-12 students, college students, and adults who are job seekers or want supplemental academic help to enhance their careers. Students work one-to-one with professional tutors on homework, projects, essay writing, test prep, and career skills. Subjects include math, science, English and social studies. The tutors are carefully-screened experts who are professional teachers, college professors, and graduate students from accredited universities. Tutor North Dakota is available in any North Dakota library or from your home using your library card. This presentation will explore the

features and benefits of the Tutor North Dakota service. [Rm105]

- 9:00-9:50 a.m. What is Your True Color, Jane Rupprecht, UniServ Director. This session will provide an overview of the True Colors personality inventory program and how it can be used for team-building for local associations or for school districts. [Rm 107]
- 10:00-10:50 a.m. **Teacher Support Network**, Laurie Stenehjem, North Dakota Support System Coordinator. Most successful teachers are fortunate enough to have someone who took them "under their wing" during their first year of teaching and helped them to survive and thrive. Without this support, many new teachers fail to become comfortable and/or competent, and either leave the profession or continue on without much success. Come and learn how you can help support your new colleagues! You'll also learn how the ND Teacher Support System provides funding to help ensure this support to happen. [Rm 109]
- 10:00-10:50 a.m. **The Colonial Williamsburg Teacher Institute**, Linda Maize, Second Grade Teacher. The Colonial Williamsburg Teacher Institute is an intensive, weeklong, all-expense paid trip for history teachers to historic Williamsburg. Accepted applicants will visit the historic triangle of Jamestown Colony, Williamsburg and Yorktown. While there participants receive tours of the historic sites from the best guides and participant in activities designed to improve their teaching of history. Participants also receive instructional materials and ideas to use in their classroom. It is one of the best professional development activities available and the trip of a lifetime. [Rm 212]
- 10:00-10:50 a.m. **Title I, SIG & NCLB Updates,** Laurie Matzke, DPI Title I Director. This session will also address the new ESEA Waiver Flexibility and ND's plans for addressing the issue. [Rm 111]
- 10:00-10:50 a.m. **Membership Has Its Privileges,** Mary Grace-Lee, NEA Member Benefits. Discover the hidden value of belonging to NDEA/NEA: NEA Member Benefits. NEA Member Benefits works hard to help enhance the financial and professional lives of NEA members with advocacy, service, discounts, and consumer information. In this session you will learn how to maximize your hard earned dollars using the member-exclusive products and services provided by NEAMB. We promise you will walk away from this session saying: "I had no idea NEA offered so many great products! I'm going to check this out right away!" And remember, your family is eligible for MB products too! [Rm 102]
- 11:00-11:50 a.m. **Keeping Our Student Healthy**, Gail Schauer, Coordinated School Health, DPI. With the national obesity epidemic, it's important for educators to embed health lessons and healthy habits into the classroom and school. Participants will find out why health is vital to academic achievement and how schools, classrooms and daily lessons can not only help students be healthy, but increase their potential for learning. They will participate in an active session that provides ready to use activities that bring learning to life and promote health at the same time. [Rm 102]

SECTIONAL MEETINGS

THURSDAY

COMMON CORE STANDARDS

North Dakota recently announced its adoption of the Common Core Standards. Educators in ND have been busy reviewing, researching and aligning these standards to current ND standards. Presenters will provide participants with information about what the state has been doing to prepare for the 2014 implementation of the Common Core Standards.

1:00-1:50 p.m.	High School-English Language Arts, Kathy Olson [Rm 108]

1:00-1:50 p.m. High School Mathematics, Michelle Bertsch [Rm 109]

2:00-2:50 p.m. Middle Mathematics, Rhonda Grindy [Rm 109]

3:00-3:50 p.m. Elementary Mathematics, Janet Edlund [Rm 110]

THURSDAY DRIVER EDUCATION

- Contact Thomas Johnson Home: 701-663-4800; School: 701-663-7491, Email: Thomas.johnson@d1.org or by mail: 713 16th Ave NW, Mandan, ND 58554.
- 1:00-1:50 p.m. Share The Road Safely. Federal Motor Carriers Safety Association. Share The Road Safety Program strives to improve the knowledge of all highway users to minimize the likelihood of a crash with a large truck and reduce the consequences of accidents that do occur. [All] [Rm 112]
- 2:00-2:50 p.m. **Teens and the Medical Trauma of a Motor Vehicle Crash.** MedCenter One Trauma. This session will describe the medical attention needed after a teen motor vehicle crash. The trauma associated with a motor vehicle crash not only to the crash victim but also to the family of the victim. [All] [Rm 112]

THURSDAY FOREIGN LANGUAGE (FLAND)

- 12:00 p.m. Silent Auction, Swap Shop [Rm 214]
- 1:00 p.m. Spark Enthusiasm In Your World Language Classroom, Keynote Speaker, Amy Haney. This interactive presentation will include ideas for how to incorporate music, movies, media, movement, and motivational activities into your world language classes. Teachers who attend this presentation will receive many materials and resources for all levels of language classes. Ideas for teaching vocabulary, grammar concepts, and culture will be included. Teachers will have the opportunity to participate enthusiastically as they learn new techniques for sparking student interest in language learning. [Olson Gym]

5:00 p.m.	Social
FRIDAY	FOREIGN LANGUAGE (FLAND)
8:00 a.m.	Executive Board Meeting [Rm 216]

9:00 a.m. FLAND SPECIALTIES [Rm 215]

10:00 a.m.	Break, Swap Shop, Silent Auction [Rm 214]	
10:15 a.m.	Business Meeting [Rm 216]	
11:15 a.m.	AAT Sectionals: French [Rm 211] German [Rm 212] Latin [Rm 216] Native Languages [Rm 217] Spanish [Rm 218]	
THURSDAY	LIBRARY MEDIA	
1:00-2:00 p.m.	NDEA/LMA Business Meeting, Kathy Jo Cline. Annual Meeting of the Library Media Association members. [K-12] [Library]	
2:30-4:00 p.m.	Information Literacy Lesson Collaboration. Library Media Specialists will bring lesson ideas to share with others. Please bring a paper or electronic version of your idea so all can be uploaded to the group site webpage. [K-12] [Library]	
THURSDAY	MATHEMATICS	
1:00-1:50 p.m.	High School-Mathematics-Common Core Standards [Rm 109]	
2:00-2:50 p.m.	Middle School- Mathematics-Common Core Standards [Rm 109]	
3:00-3:50 p.m.	Elementary School-Mathematics-Common Core Standards [Rm 110]	
FRIDAY	MATHEMATICS	
9:00-9:50 a.m.	MATHERDY! CREATING JEOPARDY! Like Games on Your SMARTboard. Gene Benner, Divide Co HS. [6-12] [Rm 213]	
9:00-10:50 a.m.	Guided Reading? Guided Math! What we KNOW works in Reading & into our Math. Dr. Mary Baker, UND. [K-5] [Rm 212]	
10:00-10:50 a.m.	Fun with the Smart Pals Jonathan Fugleberg, May-Port HS. [6-12] [Rm 213]	
11:00-11:50 a.m.	Problems, Problems, Problems Everywhere. Dr. Cheryl Nilsen, Minot State University. [K-5] [Rm 213]	
11:00-11:50 a.m.	Math Anxiety. Jonathan Fufleberg, May-Port HS. [6-12] [Rm 209]	
THURSDAY	MUSIC	

What We Hear (or Wish We Heard!), Tom Porter, John 1:00-2:15 p.m. Darling, & Desiree Bondley. What do music festival judges wish they heard from the students they encounter? What impresses them? What makes them shake their heads? Find out how to help your students achieve greater success by getting inside the minds of some of North Dakota's busiest and most respected adjudicators. [Rm 138]

2:30-3:30 p.m.	Decomposing: Adapting Music You Love for Smaller Choirs With All the Theory Skills You Never Thought You'd Use, Tom Porter. This session will provide attendees with tricks, shortcuts, and theory basics for adapting SATB scores to alternate voices. [Choir Room]
2:30-3:30 p.m.	Choosing New Band Music: A Reviewer's Perspective, John Darling. Bismarck State College Director of Bands and North Dakota Music Educators Journal band music reviewer John Darling will share his thoughts on selecting appropriate, musical, and educational literature, and will guide participants to the best pieces he's encountered in recent years. [Band Room]
2:30-3:30 p.m.	Strategies for Working With the Whole Choir Student, Desiree Bondley. Looking for new ideas in working with students to help them be successful in music while guiding them to be well-rounded students? This session is for you! Attendees will return to their choirs with ready-to-use, practical, effective techniques and activities. [RM 138]
FRIDAY	MUSIC
9:00-10:15 a.m.	Raising the Bar: Holding Music Students Accountable, Denese Odegaard. Learn how teachers guide and direct students being more accountable for their own work and
	students being more accountable for their own work and progress. Formative assessment, careful teaching strategies and clear targets improve not only individual progress but the class or performing group as a whole. Rethink your instruction, grading and teaching practices to address the 21 st Century Learner. [Rm 138]
10:30-11:30 a.m.	progress. Formative assessment, careful teaching strategies and clear targets improve not only individual progress but the class or performing group as a whole. Rethink your instruction, grading and teaching practices to

THURSDAY NDEA Retired

- 1:00-1:50 p.m. To Be Announced. [Rm 106]
- 2:30-3:30 p.m. To Be Announced. [Rm 106]

THURSDAY PHY ED

- 1:00-1:50 p.m. **Various 4 Square Games**, Mike Porter, BPS PE teacher. This session will include ideas on how to play racquet ball, badminton, lacrosse, volleyball and other team games in a 4 square formation with or without nets. [New Gym]
- 1:00-4:00 p.m.Adventures to Fitness Physical Activity Program,
James Taylor, Executive Director to Adventure To Fitness.

The Adventure to Fitness Physical Activity Program is a suggested free resource by Department of Education institutions across the nation and an approved resource in the Alliance for A Healthier Generation Resource Database. The Adventure to Fitness Physical Activity resource is in alignment with Healthy Schools Program Framework Criteria and consistent with American Heart Association standards for scientific validity and accuracy. [Elementary] [Rm 115]

THURSDAY READING

- 1:00-1:50 p.m. Experiencing Korean Culture and the High Literary (91%), Dina Laskowski and Sue Anderson. A power point will be presented with picture of various cultural locations, a brief video of an elementary school setting and discussion regarding Korea's High Literacy. [K-12] [Rm 201]
- 2:00-2:50 p.m. A Comprehensive Framework for Reading Assessment, Dr. Christine McCoy, Dickinson State University. Discover tools that will inform you about how your students feel about reading, how they comprehend what they are reading, and how they unlock text information. Participants will learn about a valuable resource by Opitz, Ford, and Erekson Accessible Assessment: How 9 Sensible Techniques Can Power DATA-Driven Reading Instruction. [1-8] [Rm 202]
- 2:00-2:50 p.m. **Growing from Readers to Lovers of Literacy,** Melessa Bosch, McKinley Elementary School. Melessa will share how she uses her passion for reading to help grow a love for literacy in her students. Learn some tips and tricks to motivate children as well as a few favorite lessons to increase comprehension and vocabulary. [2-6] [Rm 117]
- 3:00-3:50 p.m. **Reading and Rainsticks,** Kim Belgarde, Bennett Elementary. Reading Activities and we will make rainsticks. Hands on Activity with giveaway prizes. [Elementary] [Rm 201]
- 4:00-4:50 p.m. Energize your Reading Classroom with Public Media Online Resources, Prairie Public is your portal to thousands of free media clips and accompanying standards-based teacher resources created by PBS and its affiliates. Whether full program or chapters created specifically for the reading classroom, public media is becoming easier than ever to be embed into the curriculum. This presentation will include examples of online media, educational games and teacher resources available to all ND educators through the Prairie Public Education Services website. Research based strategies on integrating video media into classroom instruction will be discussed and shared. Attendees will receive a jump drive with reading resources and valuable website links. [PreK-12] [Rm 212]

THURSDAY READY CHILD

1:00-1:50 p.m. Imagination Library: Preschool Literacy Made Easy, First Lady Betsy Dalrymple and Friends. North Dakota's First Lady is on a mission to spread the Imagination Library Program around the state. Find out how Imagination Library can dramatically increase the school readiness of kids in your community by providing them free, monthly, developmentally appropriate books from age 0 to 5. [Rm 101]

Lessons in Cooperation and Life Readiness from BHS 2:00-2:50 p.m. & BSC, Dale Hoerauf. Bismarck Public Schools and Bismarck State College have teamed up to create the stateof-the-art Career and Technical Academy on the campus of BSC. High school students are provided with a wealth of opportunities and are shown a clear pathway to a rewarding career and life. [Rm 101] 3:00-3:50 p.m. Kids Count 2011: How Are North Dakota's Young **People Faring**? Helen Danielson. Kids Count is an annual examination of child well-being across the nation. Categories such as dropout rate, single parenthood, access to childcare, and much more are explored and compared. North Dakota's youth do well in many areas but there is cause for concern as well. Come find out more! [Rm 101] **FRIDAY READY CHILD**

- 8:00-8:50 a.m. Apprenticeship: An Idea Whose Time Has Come (Again)! Barry Dutton. Do you know a student at least sixteen years old who would love to get out in the world of work, learn a trade, get high school and/or college credit, get paid, and get ready for a lucrative, meaningful career? There are already North Dakota Students doing just that! Come learn more. [Rm 108]
- 9:00-9:50 a.m. Nurtured Heart: An Into; It Starts This Monday! Danielle Irving. An introduction to the Nurtured Heart Approach can inspire and energize you to begin to channel intense behaviors and noncompliance into greatness and leadership! The best part is...it does not miss the children who behave beautifully!! It builds inner wealth in ALL students. Each child in your classroom is nourished individually and your heart, yes YOURS, the teacher's is filled up too! [Rm 108]
- 10:00-10:50 a.m. Nutrition and Healthy Eating for Children, Danielle Irving. Join us as we discover a whole food snack plan and alternative birthday snack guide from a kindergarten classroom that successfully integrated nutrition as a priority. What can we do to help our students learn to the best of their abilities while they are under our care at school? Give them nutritional guides and restrictions! Come and get some. We will review portion sizes, do some label reading and have some samples too! [Rm 108]

THURSDAY SCIENCE

1:00-1:50 p.m. **El Nino—La Nina Explained!** Jefri Jones, Ben Franklin. Climate Change or Climate Variability? Discover a great way to discover variations in our climate due to the Southern Oscillation (El Nino/La Nina). Complete lesson/lab as developed by the Maury Project in cooperation with the American Meteorological Society and the US Navy. We will work through the application just as it could be done in your classroom. Reproducible materials provided to all that attend. [5-12] [Rm 208]

1:00-1:50 p.m. Environmental Experiences for Early Childhood. Glenda E. Fauske, Information and Education Coordinator, NDSU-North Dakota Forest Service. Environmental Experiences for Early Childhood curriculum has received a Learning Magazine 2011 Teachers' Choice Award. Because exploring nature is a complete sensory experience, early experiences with the natural world excite children's imaginations and foster their inborn sense of wonder and curiosity, which are important motivators for lifelong learning. The Early Childhood guide and music CD integrates nature-based exploration, art, literature, math, music and movement, and outdoor play into early childhood education program. It allows children to explore, discover, and communicate in expressive ways. Early childhood spans a wide range of ages and abilities. Educators are encouraged to follow developmentally appropriate practices as they adapt the experiences in the guide to meet the needs of the children they teach. [Age 3-6] [Rm 209]

- 1:00-1:50 p.m. **Teacher at Sea.** Donna Knutson, Horizon. As a teacher at Sea in 2010, Donna Knutson will show what exciting opportunities National Oceanic and Atmospheric Administration (NOAA) is offering teachers. She will share experiences and provide information on how to apply for the 2012 field season. [All] [Rm 210]
- 2:00-2:50 p.m. **Density Driven Ocean Circulation,** Jefri Jones, Ben Franklin. Use the Ocean to explain density with Density Driven Ocean Circulation! Complete lesson/lab as developed by the Maury Project in cooperation with the American Meteorological Society and the US Navy. We will work through the application just as it could be done in your classroom. Reproducible materials provided to all that attend, Density T-S Diagram included. [Rm 141B]
- 2:00-2:50 p.m. **Teaching the Design Process,** Johanna Strange, Consultant for Delta Education and President and CEO of Curriculum and Assessment Professional Training, Inc. Learn an effective method for teaching students to design experiments from simple investigations. The same process can help students crystalize engineering idea and apply a systematic practice of design to solve problems. Sample resources provided; signature lessons from Food Chains and Webs and other Delta Education materials will be used as exemplars. [2-6] [Rm 205]
- 2:00-2:50 p.m. **New Project WET**, Ila Lachapelle. This session is an introduction to activities in the NEW Project WET Activity Guide. When leaving the session you will have a classroom ready activity from the make and takes we will construct and learn how to use the activity in your classroom. Door prizes. Let's make learning fun for teachers and students. [K-12] [Rm 207]
- 3:00-3:50 p.m. Borneo, Mongolia, Namibia-Wildlife and Conservation. Don Hoff, Valley City State University . Don will relate his studies the last three years on przewalski horse, pallas cat, cheetah and orangutans. [All] [Rm 204]
- 3:00-3:50 p.m. Environmental Education Hands-on Activities, Glenda E. Fauske, Information and Education Coordinator, NDSU-North Dakota Forest Service. Ninety-six multi-disciplinary activities can be found inside *the Project Learning Tree* PreK-8 Guide-each one tailored to specific grade levels and learning objectives. Each activity is filled with opportunities to learn outdoors, to build critical thinking skills, incorporate technology, and use differentiated instruction. [PreK-8] [Rm 205]
- 3:00-3:50 p.m. Hands on Activities for the Science Classroom. Cory Volk, South Central High School. Lab activities and project

ideas that get students watching, listening and learning with their hands. $\ \mbox{[HS]}\ \mbox{[Rm 206]}$

FRIDAY	SCIENCE
9:00-9:50 a.m.	El Nino—La Nina Explained! Jefri Jones, Ben Franklin. Climate Change or Climate Variability? Discover a great way to discover variations in our climate due to the Southern Oscillation (El Nino/La Nina). Complete lesson/lab as developed by the Maury Project in cooperation with the American Meteorological Society and the US Navy. We will work through the application just as it could be done in your classroom. Reproducible materials provided to all that attend. [5-12] [Rm 208]
9:00-9:50 a.m.	Focus on Forests , Glenda E. Fauske, Information and Education Coordinator, NDSU-North Dakota Forest Service. This module is designed to foster student understanding of-and appreciation for-the forested lands throughout North America and North Dakota. The new "updated" module's activities provide an opportunity for hands-on study of forest resources while addressing concepts in biology, civics, ecology, economics, forest management, and other subject areas. [9-12] [Rm 209]
9:00-9:50 a.m.	Teacher at Sea, Donna Knutson, Horizon. As a teacher at Sea in 2010, Donna Knutson will show what exciting opportunities National Oceanic and Atmospheric Administration (NOAA) is offering teachers. She will share experiences and provide information on how to apply for the 2012 field season. [All] [Rm 210]
10:00-10:50 a.m.	Density Driven Ocean Circulation, Jefri Jones, Ben Franklin . Use the Ocean to explain density with Density Driven Ocean Circulation! Complete lesson/lab as developed by the Maury Project in cooperation with the American Meteorological Society and the US Navy. We will work through the application just as it could be done in your classroom. Reproducible materials provided to all that attend, Density T-S Diagram included. [Rm 141B]
10:00-10:50 a.m.	Problem Solving in Science , Johanna Strange, Consultant for Delta Education and President and CEO of Curriculum and Assessment Professional Training, Inc. A problem-based approach to science lessons provides the opportunity for students to be engaged in activities incorporating <u>Science</u> , <u>Technology</u> , <u>Engineering and Math</u> (STEM). Sample resources provided; signature lessons from Newton's Toy Box and other Delta Education materials will be used as exemplars. [6-8] [Rm 205]
10:00-10:50 a.m.	Project WET (Water Education for Teachers), Ila Lachapelle. Project WET has a new activity guide out and we will take a look at a number of activities and how they can be adapted into your already developed lesson plans. These lessons have been matched to the National Science, Language Arts, Social Studies Standards. We will work through one of the activities and make & take items needed to make the activity completely classroom ready. Maybe you will get a treat also. [All] [Rm 207]
11:00-11:50 a.m.	Borneo, Mongolia, Namibie-Wildlife and Conservation, Don Hoff, Valley City State University . Don will relate his studies the last three years on przewalski horse, pallas cat, cheetah and orangutans. [All] [Rm 204]

11:00-11:50 a.m. Hands on Activities for the Science Classroom, Cory Volk, South Central High School. Lab activities and project ideas that get students watching, listening and learning with their hands. [HS] [Rm 206]

THURSDAY TEACHER EFFECTIVENESS AND EVALUATION

1:00-4:00 p.m. What is Teaching Effectiveness: How Should it be Developed and Measured, Dr. Adriane Dorrington, NEA Senior Policy Analyst. This two part session will begin by exploring teaching effectiveness as a driver for education reform. We will explore the challenges associated with establishing a shared vision and understanding of teaching effectiveness using a system's approach. We will highlight the components that contribute to teaching effectiveness and discuss how their alignment impacts education reform. In the second part of the session, we will drill down into exploring teacher evaluation system as strategies designed to enhance the teaching and learning process. We will highlight the multiple measures being used in teacher evaluation models and analyze the strengths and limitation of the various models being implemented across the nation. We will conclude by disseminating NEA's most recent publication, Teacher Evaluation: A Resource Guide for National Education Association Leaders and Staff. [Auditorium]

THURSDAY WOMEN'S CAUCUS

Women's caucus is concerned with people issueseducation, politics, health human rights, etc.

- 1:00-1:50 p.m. **Style 101**, Lorrie Sommers, Dressbarn. This dressbarn seminar will show you smart, stylish, and savvy options to make you look good, at prices that make you feel good. From practical to inspirational, work to weekend we've got just the right thing for every occasion. Join us for advice on building your wardrobe, and unique finishing touches that to pull your look together. [Rm 105]
- 2:00-2:50 p.m. Investment for Women, Deanna Gierke, Edward Jones. 5 Steps to Taking Control of Your Financial Life: Understand Current Situation, Determine Values, Translate to Goals, Develop Strategy and Do It. The presenter will also address 3 Common Investing Goals. [Rm 105]