

TENTATIVE 2010 KASPERD CONVENTION PROGRAM

Wednesday Pre-Convention Workshops:

Learning, Moving, and Playing in Early Childhood <i>Kristi Mally</i>	Gym D
Be prepared to let out your inner child! This session focuses on purposeful, playful, and developmentally appropriate activities and instructional strategies for young children. Gain insight into current best practices for physical activity and our youngest learners.	

Diverse or One-Dimensional? What does your curriculum look like? <i>Robin Bretzing</i>	Gym B
With childhood obesity at epidemic proportions and Cardiovascular Disease skyrocketing in our country, physical education teachers need to step up and take action. We can no longer roll out the ball - it's time to get up, get organized, and get fit for life! Through games and discussion, this session will review NASPE National Standards and demonstrate curriculum mapping from 7 - 12 grades. I will also introduce you to the newest fitness phenomenon: Land Paddling! Come and see for yourself the possibilities in P.E.!!	

8:30 – 9:20am THURSDAY

First Time Convention Orientation <i>David Moore</i>	Room 207
The purpose of this session is to acclimate new convention attendees to the format and social aspects of the convention. Let us help you have a GREAT convention experience!	

More Fhun Than You Can Imagine! <i>Mike Spiller & Gregg Catalano</i>	Gym D
This session will get you actively involved in a wide variety of games and activities from around the world! You'll laugh! You'll sweat - but not too much! You'll have such a thoroughly enjoyable time that it will be over before you know it and you'll want to do more!	

Teaching “FUN”damentals in Physical Education <i>Robin Bretzing</i>	Gym B
Trying to think of creative ways to teach valuable health concepts to your physical education students? Then don't miss this action packed session! Utilizing the <i>Corbin and Lindsey Fitness for Life</i> textbook, I will show you how to transform your gymnasium into a fun learning environment for all students. This session will provide teachers with innovative games and teaching strategies that can be immediately incorporated into the classroom. You will have a great time learning new ideas on how to educate students in your gymnasium. There will be a \$20 CD available to purchase with all materials and power points used in the presentation!	

Bowler's ed In-School Bowling Program <i>Cathy DeSocio – Cynthia Thomas</i>	Combatives Room
The Bowler's ed™ In-School Bowling program was developed to introduce the sport of bowling to students as a part of their physical education class. It teaches the basics of bowling and includes fun fitness activities that integrate bowling with cardiovascular activities, spelling challenges, and even math! This program provides free materials to educators so they can include bowling as part of their P.E. curriculum.	

Learning Strategies for a Health and Human Sexuality Class <i>Regan Dodd</i>	Room 210
The purpose of this presentation is to share knowledge, teaching strategies, and interactive activities for a college human sexuality class. Research affirms that students learn best when they are actively involved even with the challenging topic of human sexuality. Subjects discussed will include young adult sexuality, birth control, pregnancy, relationships, etc. Teachers will gain a better understanding of how to more effectively teach human sexuality using proven strategies to engage students to enhance their learning. These strategies can be adapted for use in high school classes for adolescents.	

Hey, We CAN and NEED TO BE Physically Active Too! Including Students with Disabilities in Physical Education Classes <i>Jamie Simpson-Dot Nary-Ray Petty</i>	Room 105
Adults with disabilities are among the most obese groups in the U.S. Physical education teachers can substantially impact the health of youth with disabilities by promoting physical activity at an early age. Admittedly, there are barriers to achieving this goal. This session will provide practical thoughts on the challenges and rewards of including students with disabilities in physical education classes and in other fitness and recreation arenas. Inclusion strategies for P.E. classes will be brainstormed and discussed in small groups.	

9:30 – 10:20am THURSDAY

Imagination in Motion <i>Kristi Mally</i>	Gym D
Experience how movement becomes a tool for exploration, creation, imagination, and communication. This activity based session will open up your minds to the wonderful possibilities of movement ... transform into a super hero, create a 'home dance,' and take a walk in my shoes.	

Adapted Activities for November, December, and January <i>Brenda Bowman</i>	Gym B
Fun activities for your special needs students that allow you to assess while they do themed activities.	

SMARTBoard Physical Activities <i>Kim Morrissey</i>	Combatives Room
Lessons that use the SMARTBoard in the gym. These activities can be used for Instant Activities, lesson enhancements, classroom teacher resources or for those times when you get booted from your gymnasium.	

Learn how to run a successful Jump Rope or Hoops for Heart from the experts! <i>Angie Galindo</i>	Room 207
A panel of expert coordinators will talk about how they run their event and answer questions from attendees.	

What are those ingredients and why are they in the foods we eat? <i>Glen McNeil</i>	Room 105
This program will look at the typical ingredients and additives in the food products we eat. A review of common ingredients, food additives, and supplements from a structural and functional point as applied to the food industry and individual health.	

Concussion in Sport <i>Dr. Pam Beeler</i>	Room 210
Concussion in Sport: The Benefits of Baseline Neurocognitive and Neuromotor Testing and the Zachery Lystedt	

Law of 2009

Zackery Lystedt suffered a brain injury in 2006 after returning too soon to a middle school football game following a concussion without any medical evaluation. His story prompted the state of Washington to pass Lystedt's Law in 2009, which prevents young athletes from returning to play too soon following head injury. Other states that have adopted similar laws. This presentation will enhance your knowledge about the care and management of concussions in sport.

Dance Hot Topics

Julia Spressor-Jessica Stewart

Room 133

Got an idea? Need an idea? It is time to share! Network with others to discuss what's HOT!

10:40 – 11:30am THURSDAY**Team Time! Team Building Activities for Any Group to Use & Process**

Mary Fry-Theresa Brown-Whitney Moore-Candace Hogue-Joseph Beyer-Susumu Iwasaki

Gym D

In any group setting, team-building activities are a tool used to facilitate group pride, ownership and cohesion among members. In order to ensure a successful and meaningful activity, the facilitator plays a pivotal role in the team-building process. Understanding how to create an optimal environment where individuals feel valued cared for and supported is key. Join the KU Sport & Exercise Psychology Lab as we lead small group team-building activities that can be performed in any group setting. The activities will offer hands-on demonstrations with special attention on how the facilitator can create a positive, supportive environment for the group. Time will also be devoted on how to lead and process group discussion to identify the important lessons from each activity. These team-building activities can be used in a variety of settings, including sport, physical education, peer groups, staff development programs, camp and team-oriented meetings. Participants will leave with a both an understanding of their role as facilitator as well as numerous team-building strategies.

Progressive PE: Fitness can be Fun!

Robin Bretzing

Gym B

With the rise in obesity, we need to take action in physical education and make a difference in the lives of our students. The need for creative fitness, educational activities, and curriculum alignment is essential if we are going to change this devastating trend! Come ready to move, learn, and have fun! There will be a \$20 CD available to purchase at the end of the session with ready-to-use class materials, power points, line dances, and fitness routines.

"Fitness Stacking: Sport Stacking with a Twist...a Run and a Jump!"

Roger Washburn

Combatives Room

Take your students to new levels of fitness with Speed Stacks! This session combines basic Sport Stacking patterns with fitness activities. Learn how to incorporate Sport Stacking fitness activities into your daily physical education program. All first time participants will receive a FREE Fitness Stacking Guide and our Instructor Training DVD. Sport Stacking promotes movement, physical fitness, the development of motor skills, and the enjoyment of physical activity—all standards of the National Association for Sport and Physical Education (NASPE). Sport Stacking has been proven to enhance hand-eye coordination and reaction time. Combined with fitness and team building activities, Sport Stacking provides fun and creative ways to reach students of all ages and abilities. "Sport Stacking with Speed Stacks" workshops are hands-on sessions that include demonstrations by world class stackers and a wide variety of activities that can be adapted to any physical education program where fitness, skill development and team building are important. The goal is to give attendees the tools and hands-on experience they need to creatively incorporate Sport Stacking into every PE curriculum and everyday activities.

If you feed them...they will come!

Sue Stinson

Room 207

Planning a Nutrition Night is easier than you think! Come learn about three different Family Nutrition Events and how you can incorporate healthy eating into your program. These events are super popular especially when you

have yummy food! Come and get it!

Activities for the Hallway when you get kicked out of your Gym!

Room 210

Ken Bias-Callie Ashbaugh-Beth Brennan-Megan Chowning

This session will present activities that will allow teachers to keep their students actively engaged and learning. These activities are designed to meet the needs of all students in the elementary and adaptive settings. Learn how to keep students active while participating in a limited space.

Finding the All-Star Coach in You!

Room 105

Dennis Docheff

Many coaches are pressed into service without little or no preparation for coaching. As a result, many people coach the way they were coached; yet, their coaches may have coached the way they were coached. It is easy to see how we end up with coaches who coach as if they were still in the 1950s. This presentation guides young coaches and future coaches to enhanced development of their coaching skills. Topics include the development of an effective practice plan, coaching standards, and how to utilize teacher effectiveness in the athletic arena.

11:50 – 12:10pm THURSDAY

KAHPERD Working for YOU!!!

Room 105

KAHPERD Council

Exciting things are going on in KAHPERD...grab your lunch and come hear all about it!

12:30 – 1:20pm THURSDAY

Socci it to me!!!

Gym D

Jim Brown-Jason Busche

Learn a variety of fun activities utilizing Socci Goals the unique four sided goal system.

Flash Fitness and the Incredible Physical Activities

Gym B

Joella Mehroff, Kathy Ermler, Joan Brewer

This session will offer unique K-5 ideas in a simple and motivating manner and introduced through the use of a Super Hero approach to enhancing fitness and incorporating appropriate social behaviors. *Flash Fitness* is the super hero who offers the merits of being physically fit and lives by the motto – try hard; be fit; and respect others. This motto reflects on NASPE standard four, five, and six. These activities are from the latest NASPE book, *Flash Fitness and the Incredible Physical Activities* authored by the presenters.

World Zumba

**Combatives
Room**

Julia Spresser-Janice Jewett

Learn Hi-Lo Latin Aerobic choreography with a focus on world music & steps. Bring multicultural fun to your gym.

Secrets of KAHPERD, CDAAHPERD and AAHPERD Recognition Awards Programs Unveiled: The Mystery is Solved!

Room 207

Scott Gorman

KAHPERD members are greatly noted for being among the leaders of Central District and AAHPERD. However, as wonderful as we are at stepping up and volunteering to serve, we do NOT do a good job of nominating our peers for recognition. This program will identify the awards available and "demystify" the process by which you can help nominate a colleague for a well deserved award.

Electronic Treasure Hunt—Geocaching Get Those Feet Moving

Room 210

Darryl Wall-Brenda Bowman	
Come see how we use GPS units to get our Adapted Physical Education moving. We will explain how to use the GPS and then go looking for some caches.	

Ideas for encouraging active lifestyles among elementary school children <i>Ashley Woodcock</i>	Room 105
There is concern within the community about the increase in childhood obesity and the earlier onset of Type II diabetes due to a lack of physical activity and poor eating habits. This presentation will discuss the results of a study conducted to investigate the activity patterns of elementary school children in a school in regional Victoria, Australia. Findings from the study will be outlined, and ideas and strategies will be discussed with regard to creating an environment whereby elementary school children have the opportunity to increase their activity levels. It is essential that all schools provide an environment that encourages students to be physically active for their health and wellbeing.	

High School Hot Topics <i>Jen Zimmerman-Melissa Miller</i>	Room 133
Got an idea? Need an idea? It is time to share! Network with other Health Educators to discuss what's HOT!	

1:30 – 2:20pm THURSDAY

It's better than peanut butter and jelly sandwiches! <i>Margie Miller-Cody Meeks</i>	Gym D
This presentation is "filled" with activities designed to enhance fitness development for elementary school children. These activities also include a "slice" of fitness concept enhancement and a "slice" of academic integration. It's delicious!	

Got Purpose? <i>Kristi Mally</i>	Gym B
Everything we do in the gymnasium must be grounded in a clear, observable, measurable purpose. Everything we do must have value for our students, and must take them all to a new level of learning! This activity based session will ask participants to play and then analyze a variety of high-quality, versatile activities. Participants will not only take away ideas, but more importantly will gain a renewed commitment to purposeful planning.	

"See It, Believe It, Teach It: Sport Stacking with Speed Stacks!" <i>Pola Metz</i>	Combatives Room
See and experience what Sport Stacking is all about and learn the basic Sport Stacking patterns. Believe that your students will find success with this unique individual and team sport. Obtain the skills and confidence you need to teach this amazing sport using our fitness activities. Receive a FREE set of Speed Stacks.	

Kids don't care what you know, until they know that you care... Tips for building caring environments! <i>Whitney Moore-Mary Fry</i>	Room 207
As teachers and coaches we want our participants to give their best effort, have fun, and realize their full potential, all while being respectful of others and the activity. The key is to develop the right environment for your participants to thrive in. This session will provide lots of strategies we have used, and the opportunity to share with colleagues additional techniques, to draw out your youths' potential. We will kick-off our session with a hands' on activity that will provide an example of a caring and positive environment. Then we will provide a wide variety of strategies that you can use when working with youth that we have found help build this type of environment for groups of varying sizes, ages, and ability levels. We will follow this up with time for some group interaction to discuss techniques to use in real-life scenarios. We want you to leave this hands-on, interactive session with many techniques applicable to your current environment! We look forward to working with you!	

K-FIT and KCSH - Kansas Fitness Information Tracking and Kansas	Room 210
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Coordinated School Health: How these opportunities can “fit” your school <i>Jane Shirley-Mark Thompson</i>	
This session will provide attendees with an overall look at K-FIT, the benefits to schools and the process to become trained and enrolled in the project. Information about Kansas Coordinated School Health will be presented along with discussion on trends in Kansas for improving school district practices and policies that impact the health of Kansas students.	

WSU Rowing Coach Demonstrates Learn To Row Sessions for your School <i>Tori Breithaupt</i>	Room 143
Coach Tori Breithaupt from Wichita State Rowing will provide instruction on rowing on indoor machines. Participants will learn how to row and then race in addition to information about rowing on the water and about collegiate rowing programs. Opportunities are available to schedule Coach Breithaupt to come to your school and provide this rowing demonstration to your physical education classes.	

Middle School Hot Topics <i>Jason Busche-Joan Schuler</i>	Room 133
Got an idea? Need an idea? It is time to share! Network with others to discuss what’s HOT!	

2:30 – 3:20pm THURSDAY

Let’s Move It, Move It, Move It- Meaningful Movement & School Success <i>Paola English</i>	Combatives Room
First Lady Obama has challenged with her movement initiative entitled “Let’s Move!” This session provides conference attendees with “method-a-minute activities that are great for children and fun for staff. Ingredients of this session are: a. Good for staff. We need to move more and be great examples for children. b. Activities are presented to music which increases chances for memory development. c. Music and activities are great ways to deliver skills that need repetition in order to be recalled and practiced for a lifetime. d. Conference attendees always need learning opportunities for their own enjoyment while gathering skills and ideas to deliver to their clients and families. e. Reminders that as we get healthier, our communities have the potential to get healthier.	

Skillastics...Fun, Fitness and Assessment <i>Rhonda Holt</i>	Gym D
Through the use of the series of Skillastics® games, participants will gain new ideas for ways to assess students, teach fitness concepts, and have fun. Skillastics® games are ideal for any size Elementary or Middle School class and provide a tool to help teachers reinforce the NASPE Physical Education Content Standards. Come ready to experience the power one of the hottest activities in today’s market provides physical educators.	

College Challenge <i>Juliet Ford-Kristin Gilmore-Marci Henderson-Aubrey Koeppe-Emma Sorensen</i>	Gym B
Not just for college students, this super exciting competition will test your agility, coordination, and problem solving skills while you compete in fun & exhilarating games! Brought to you by Emporia State University students.	

What’s Hot and What’s Not <i>Kathy Kochersperger-Brenda Bowman-Kassidy Shockley</i>	Room 207
Come join us as we discuss the "new" news (in the world of adapted physical education) along with the issues that are of concern to you as you strive to present your best educational skills to students with special needs.	

Five for Five <i>Karen Doyle</i>	Room 210
<p>Five For Five engaged 95 rural fifth graders in activities to meet five healthy heart initiatives. Three strategies were established to address the five initiatives. First, students recorded daily nutrition and exercise logs. Second, students met with health professionals weekly and third, students were assessed at Western Missouri Medical Center. WMMC invited two rural elementary schools from different districts to participate in this four-week lifestyle awareness program funded by the American Heart Association. Five For Five allowed children to discover what characteristics put them at greater risk for heart disease. These characteristics included obesity, inactivity and poor eating habits.</p> <p>Fifth graders may be responsible for preparing or choosing their own breakfast, lunch and snack and deciding which activities to play or join. Just as the Drug Abuse Resistance Education program targets students in fourth and fifth grade to fight against drug and alcohol abuse, Five For Five targeted the same age group to fight against obesity, diabetes and heart disease.</p>	

Recreation Hot Topics <i>Damon Leiss-Jack Jones</i>	Room 105
Got an idea? Need an idea? It is time to share! Network with others to discuss what's HOT!	

Elementary Hot Topics <i>Jeff Zimmerman-Patty Weber</i>	Room 133
Got an idea? Need an idea? It is time to share! Network with others to discuss what's HOT!	

9:00 – 9:50am FRIDAY

Functional Fitness for Fun! <i>Anita Walters-Emily Washburn</i>	Gym D
Come and participate in a program that will work on building functional fitness in a fun yet challenging workout that can be adapted for use with any age group. Be ready to work up a sweat and have some fun while doing it!!	

Need new K-4 games? Come and Play <i>Jason Busche</i>	Gym B
Are you ready to play some new games with little to no equipment? This session will include new games/activities to use in your K-4th Grade program. Games will include: Fetch, Superman Tag, Ultimate Dodge, Shipwreck, Get Across, Bridges & Speedbumps, cat & Mouse, and more.	

Resistance Training as the Foundation of a Comprehensive Middle School Fitness Program <i>Aaron Leichner, Lori Heger</i>	Combatives Room
<p>Have you ever considered weight training as part of your comprehensive middle school fitness class? Does the thought of weights in your middle school gym make you uneasy? What about safety? Can my students handle it? What kind of equipment would I use? Where would I even begin?</p> <p>If you have ever entertained any of these thoughts, or if you would just like to explore where weight training might fit into your existing program, then this session is for you! In this session we will introduce you to our comprehensive eighteen-week fitness program based on the Five Health-Related Fitness Components. We will share our philosophy regarding Muscular Strength, Muscular Endurance, Cardio-respiratory Endurance, and Flexibility and how we implement each of those four components into our program to positively affect the Body Composition of our students.</p> <p>Our emphasis for this session will center specifically on improving Muscular Strength and Muscular Endurance through implementation of Resistance Training as the Foundation of our comprehensive fitness program. We will address Equipment, Technique, Safety, Progression and Scheduling. As we tell our students, "Come ready to work out!" See you there!</p>	

Technological Tools for PE Teachers (ipod, ipad, itunes, etc...) <i>Janice Jewett-Julia Spresser</i>	Room 207
Learn up-to-date applications of various tools and how to use them to enhance your physical education, dance and related classes. These itools (such as ipods, ipads and itunes) can add energy to your gym for an affordable price. Other pieces of helpful technology will be shared as well as the cost of the items and where to purchase.	

Goals, Systems, and Motivation in Youth Sports <i>Mark Folger</i>	Room 105
<p>Mark Folger was the 2009 United States Gymnastics Association National Coach of the Year. He is the Kansas State Chairman for the United States Gymnastics Association and owns Folger's Gymnastics in Andover, Kansas. This presentation will provide answers and information on an important topic and concern for coaches and teachers.</p> <ol style="list-style-type: none"> 1) Where do athletes want to go? (goals) 2) What are the plans to get them there? (systems) 3) How will you get those plans to work? (motivation) 	

Higher Education Hot Topics <i>Brad King-Annette Blecha</i>	Room 133
<p>Got an idea? Need an idea? It is time to share! Network with others to discuss what's HOT!</p>	

Water & Fun Games <i>Jessica Varlack</i>	Pool
<p>Aquatic Fitness provides an alternate fitness activity for people of all ages in a fun and inviting environment that will encourage lifetime fitness. Learn new ideas and energizing games for cardiovascular fitness without getting your hair wet!</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1. Introduce aqua play into cardiovascular fitness to make it fun. 2. Provide recommendations for games, exercises and equipment for participants of all ages. 	

10:00 – 10:50am FRIDAY

The solution to "I don't Have A Budget To Buy That!" Workshop <i>Sandra Walker</i>	Gym D
<p>I will share the ways numerous items can be created, made and/or donated to enhance your Physical Education Program. Have you ever wondered what to do with broken hoops? Old parachutes and ropes? Flat playground balls? You will be given hands on experience on how to brainstorm and create fun games and equipment from stuff you already have or can get rather cheaply.</p>	

Positive Life Skills for Every Walk of Life <i>Theresa Brown-Mary Fry-Candace Hogue</i>	Combatives Room
<p>The purpose of teaching positive life skills activities is to help enable individuals to succeed in everyday interactions using behavioral, physical and cognitive skills. When exposed to positive life skills, individuals are better equipped to handle stressful situations and live joyfully. In this session, we will demonstrate life skill activities while highlighting our work with adolescent youth participating in Strong Girls, an after-school program we have implemented the past three years in various settings. The positive life skills activities we target are designed to increase positive thinking, and communication, goal setting, and social skills. We will demonstrate through hands-on activities how to teach positive life skills by purposefully creating a caring, supportive, and cooperative environment within the group. All activities incorporate the following principles: 1) giving full effort in all activities; 2) working to build positive relationships with others; and 3) maintaining a positive focus. Our session will consist of both descriptions and hands-on demonstrations of the positive life skills activities. Demonstrations will involve group work and attendee participation. Attendees will receive specific ideas to replicate in their own settings. Although the program will highlight the life skills practiced with the adolescents participating in the Strong Girls program, we will discuss how these activities are applicable to a variety of settings, ages and both male and female populations. Sharing of ideas will be strongly encouraged throughout the session.</p>	

Minute to Win It <i>Catherine Arellano-Thomas Rhodes</i>	Gym B
<p>If you have ever wished that you could compete in the game show "Minute to Win It", then this is for you. Set up your classroom so that your students can participate in the different activities with maximum participation. A great activity for the first week of school or even a rainy day!</p>	

Survey results: What activities are being taught in physical education programs in Kansas? <i>Ross Friesen-Park Lockwood-Margie Miller</i>	Room 207
<p>The results of a recent survey of selected elementary, middle and high school physical education teachers throughout the state of Kansas will be presented. Survey respondents were asked to indicate what activities were currently being taught in their</p>	

school. This information may enhance pre-professional preparation and current professional collaboration.

Plan Ahead for Coaching Dilemmas

Dennis Docheff

Room 105

How can coaches prepare before the season starts for dilemmas that might occur during the season? How do young coaches determine the most important outcomes of their athletic programs? This program provides future professionals and young coaches with guidance on how to develop a personal philosophy of coaching. This philosophy can be utilized during stressful times of the season—when ethical dilemmas spring up, when difficult decisions need to be made, when maintaining focus during a mid-season slump, and more. Attendees participate in discussion prior to working through the steps of developing a personal philosophy statement.

WSU Rowing Coach Demonstrates Learn To Row Sessions

Tori Breithaupt

Room 143

Coach Tori Breithaupt from Wichita State Rowing will provide instruction on rowing on indoor machines. Participants will learn how to row and then race in addition to information about rowing on the water and about collegiate rowing programs. Opportunities are available to schedule Coach Breithaupt to come to your school and provide this rowing demonstration to your physical education classes.

Health Hot Topics

Amy McClure-Sarah Jo Heath

Room 133

Got an idea? Need an idea? It is time to share! Network with others to discuss what's HOT!

11:00 – 11:50am FRIDAY

Wheelchair Sports

Ray Petty

Gym D

Soccer Around the World

David Hinton

Gym B

During this session you will learn easy and exciting ways to present authentic assessments to your students while teaching them about geography and soccer skills.

Kan Jam

Karla Stenzel-Todd Junker-Demarla Martinez-Bill Schrant

Gym A

Washers, horseshoes, bocce ball, what's next? Kan Jam! The hottest new disc throwing sport is fast-paced, interactive and easy to learn. This sport is great for novice to expert disc-throwers. Two teams take turns throwing and deflecting the disc as they try to score points by hitting or entering their respective goal or "Kan". This will be a 'hands-on' session so be ready to get off your can and plan Kan Jam.

Adventure Racing 101

Blake Taylor-Tracy Masterson

Room 207

This session will entail all aspects of adventure racing. From mountain biking skills, orienteering/UTM reading, Paddling, climbing/rappelling, proper gear selection, and training requirements. All participants will get a chance to find a hidden checkpoint on the WSU campus. So come dressed to participate and be outdoors.

Healthy Schools Program National Recognition Award

Claudia Welch-Shannon Bergmann

Room 210

This session will provide participants a basic overview of the Healthy Schools Program (HSP) and how your school can apply for the National Recognition Award. The presenter will describe how the HSP supports and enhances existing Kansas Coordinated School Health Program and describe how HSP resource offerings such as the Healthy Schools Builder, Healthy Schools Inventory and other resources are used to assess school health environments, develop action plans and better position HSP member

schools for funding and national recognition opportunities. The presenter will define and describe the HSP's Network and how this free opportunity provides tools, resources and support for local school champions to promote healthier environments for students and school staff. Program participants will be invited to join the Healthy Schools Program's Network.

**Predicting College Basketball Game Outcomes:
An Analysis of the Ratings Percentage Index's Accuracy**

Room 105

Clay Stoldt-Martin Perline-Mark Vermillion

Each year, college basketball fans around the nation closely monitor information pertaining to the Ratings Percentage Index (RPI), a statistical tool that assesses the quality of teams. The RPI is one of the considerations utilized by the NCAA's selection committees when determining which teams receive at-large bids to the championship tournaments and how the teams in the tournaments will be seeded. Each team's RPI value is based on three factors: (1) the team's winning percentage, (2) its strength of schedule, and (3) its opponents' strength of schedule. Teams with higher RPI values tend to have better chances of receiving at-large bids to the national tournament, assuming they do not qualify automatically, and they tend to receive higher seeds in the tournament bracket. Accordingly, the expectation is that while upsets may occur, teams with higher RPI values are expected to defeat teams with lower RPI numbers.

The purpose of this presentation is to assess the RPI's utility as a predictor of regular season game results. Specifically, the presenters will assess the RPI's accuracy as a predictor of outcomes for games played in the Missouri Valley Conference during the 2009-10 season. The data employed are the RPI values of each conference team, as calculated by RealTimeRPI.com. Predicted game outcomes, based on the RPI values, are compared with actual game outcomes with the analysis resulting in a won-loss record for the RPI tool itself. Further analysis will focus on the game's predicted point spread based on analysis of the RPI and the actual point spread of the event to see how closely the two variables are correlated.

The results reported in the presentation will speak to the relative value of the RPI as an assessment tool. As such, they may contribute to an understanding of the various applications and limitations of this widely discussed measure that factors in to selection and ranking decisions each March at tournament time.