

## **PRESENTATIONS**

McKethan, R.N., & Kernodle, M.W. (2010). Awesome teaching at your fingertips. National Association for Kinesiology and Physical Education in Higher Education National Convention held in Scottsdale, Arizona, January 2010.

Kernodle, M.W., Rabinowitz, E., & McKethan, R.N. (2010). Peer evaluation: The move from formative to summative. National Association for Kinesiology and Physical Education in Higher Education National Convention held in Scottsdale, Arizona, January 2010.

McKethan, R.N. Kernodle, M.W. & Rabinowitz, E. (2009) Using an Open Source Tool to Create Web Pages. National Association for Kinesiology and Physical Education in Higher Education National Convention held in Sarasota, Florida, January, 2009.

Kernodle, M.W., McKethan, R.N., & Rabinowitz, E. (2009). The Move From Coach/Teacher-Centered to Player/Student-Centered Learning. Presented at the National Association for Kinesiology and Physical Education in Higher Education National Convention held in Sarasota, Florida, January, 2009.

Motor learning sports science course presented at the United States Professional Tennis Association's Middle Atlantic Meeting held in Williamsburg, Virginia. (March, 2008).

Demonstration of academic excellence and pre-service teacher leadership skills through a portfolio process. Presented at the National Association for Kinesiology and Physical Education in Higher Education National Convention held in Albuquerque, New Mexico. January 2008.

Motor learning sports science course presented at the United States Professional Tennis Association's International Meeting held in Saddlebrook, Florida. (September, 2007).

Motor learning sports science course presented at the United States Professional Tennis Association's International Meeting held in Las Vegas, Nevada. (September, 2006).

The effects of traditional versus virtual modeling (with and without authority figure) on the learning of a multiple degree-of-freedom skill (fly casting). This was the top rated poster presentation in its area. Presented at the American Association of Health, Physical Education, Recreation and Dance held in Salt Lake City, Utah, April 2006.

Advocating Physical Education through community collaboration. Presented at

the National Association for Kinesiology and Physical Education in Higher Education National Convention held in San Diego, California, January 2006.

Expertise in Sport: The cognitive aspects of tactics and strategies related to tennis presented at the Southwest USPTA Convention held in Mesa, Arizona, October 2005.

Multiple Intelligences and the Tennis Professional presented at the Southwest USPTA Convention held in Mesa, Arizona, October 2005.

Motor Learning Sport Science course taught for the Ferris State University Tennis Management Program at Ferris State University, September, 2005.

The use of Multiple Intelligences for teaching tennis. AAHPERD national meeting held in Chicago, Illinois in April, 2005

The use of Multiple Intelligences when teaching in the classroom. NAKEPE national conference held in Tucson, Arizona in January, 2005.

Integrating Technology in the ASU PETE Program. NAKEPE national conference held in Tucson, Arizona in January, 2005.

Motor learning sports science course presented at the United States Professional Tennis Association's International Meeting held in Palm Springs, California. (September, 2004).

Are tactics and strategies being taught effectively. Presented at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina. (February, 2004).

Biomechanics sports science course presented at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina. (February, 2004).

Motor learning sports science course presented at the United States Professional Tennis Registry's International Meeting held on Hilton Head Island, South Carolina. (February, 2004).

Are tactics and strategies being taught effectively. Invited presentation for students in the Professional Tennis Management program at Ferris State University. (November, 2003).

Design your lesson plan to incorporate Multiple Intelligences. An oncourt course presented at the United States Professional Tennis Association's International Meeting held in Fort Lauderdale, Florida. (September, 2003).

Motor learning sports science course presented at the United States Professional Tennis Association's International Meeting held in Fort Lauderdale, Florida. (September, 2003).

Do you have an optimal learning style? On court seminar presented with Melanie Mitchell at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina. (February, 2003).

Biomechanics sports science course presented at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina. (February, 2003).

Motor learning sports science course presented at the United States Professional Tennis Registry's International Meeting held on Hilton Head Island, South Carolina. (February, 2003).

Physical education methods for elementary education teachers. Presented with Robert McKethan at the national meeting for the National Association for Physical Education in Higher Education held in Long Beach, California. (January, 2003).

Motor learning and growth and development sports science course presented at the High Performance Coaching Workshop for the United States Tennis Association held in Denver, Colorado. (October, 2002).

Motor learning sports science course presented at the United States Professional Tennis Association's International Meeting held in Las Vegas, Nevada. (September, 2002).

United States Tennis Association Sports Science continuing education enhancement. Presented at the 2002 United States Open in New York City.

The effects of a computer-based distance learning program on qualitative analysis by preservice physical education teachers and preservice elementary education teachers. Presented at the national meeting for the American Alliance for Health, Physical Education, Recreation and Dance in San Diego, California with Robert McKethan of Appalachian State University. (March, 2002)

Problem representations of male professionals and novices during tennis competition Presented at the national meeting for the American Alliance for Health, Physical Education, Recreation and Dance in San Diego, California with Sue McPherson of Western Carolina University. (March, 2002).

Abilities versus skills. Presented at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina.&nbsp; (February, 2002).

Biomechanics sports science course presented at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina. (February, 2002).

Motor learning sports science course presented at the United States Professional Tennis Registry's International Meeting held on Hilton Head Island, South Carolina. (February, 2002).

Kernodle, M.W., & McKethan, R.N. The effects of a distance learning computer program on error detection of the overhand throw by preservice physical education teachers. Presented at the national conference for the American Alliance of Health, Physical Education, Recreation and Dance held in Cincinnati, Ohio, March 2001).

Contextual interference and its effect on practice organization. presented at the United States Professional Tennis Registry's International Convention held on Hilton Head Island, South Carolina. (February, 2001).

Biomechanics sports science course presented at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina. (February, 2001).

Motor learning sports science course presented at the United States Professional Tennis Registry's International Meeting held on Hilton Head Island, South Carolina. (February, 2001).

McKethan, R.N.; Kernodle, M.W.; & Bridges, L. The effects of a distance learning computer program on error detection of the overhand throw by preservice elementary education teachers. Presented at the national convention for the National Association for Physical Education in Higher Education held on Amelia Island, Florida. (January 2001)

Motor learning and human growth and development sports science workshop presented at the Kentucky United States Professional Tennis Association & United States Tennis Association yearly convention held in Louisville, Kentucky. (November, 2000)

Motor learning and human growth and development sports science workshop Meeting held in Hilton Head Island, South Carolina. (November, 2000).

Motor learning sports science course presented at the United States Professional Tennis Association's national convention in Phoenix, Arizona. (September, 2000).

Kernodle, M.W., Johnson, R., & Arnold, D. (March 2000). The relative effects of

verbal error-correcting instructions versus verbal error-correcting instructions plus videotape replay on the learning of a multiple degree of freedom skill. Presented at the American Alliance for Health, Physical Education, Recreation and Dance national meeting in Orlando, FL.

Kernodle, M.W., Nieman, D., Henson, D., Sonnenfeld, G., & Morton, D. (March 2000). Immune function in elite teenage tennis players. Presented at the American Alliance for Health, Physical Education, Recreation and Dance national meeting in Orlando, FL.

The optimization of feedback to enhance the learning curve. Presented at the United States Professional Tennis Registry's international convention in Hilton Head, South Carolina. (February, 2000)

Biomechanics sports science course presented at the United States Professional Tennis Registry's international meeting in Hilton Head, South Carolina. (February, 2000)

Motor learning sports science course presented at the United States Professional Tennis Registry's international meeting in Hilton Head Island, South Carolina. (February, 2000)

Austin, M., Nieman, D., Kernodle, M., Henson, D., Sonnenfeld, G., & Morton, D. (Jan. 2000). Immune function in elite adolescent tennis athletes. Presented at the Southeast American College of Sports Medicine's regional meeting in Charlotte, N.C.

Nieman, D., Kernodle, M.W., & Henson, D. (Jan. 2000). The acute responses of the immune system to tennis drills in adolescent athletes. Presented at the Southeast American College of Sports Medicine's regional meeting in Charlotte, N.C.

Hall, N., & Kernodle, M.W. Immunity: the winning edge. Intercollegiate Tennis Association national meeting (sports science day/December, 1999)

Acute and chronic immune responses in tennis competition. United States Professional Tennis Association National Convention in Miami, Florida. (September, 1999).

Motor learning sports science course presented at the United States Professional Tennis Association's national convention held in Miami, Florida. (September, 1999).

Everhart, B., Kernodle, M.W., Turner, E.T., Harshaw, C., & Arnold, D. The effects of a creative problem-solving intervention on the gameplay decisions of university badminton students. Presented at the Southern District meeting of

AAHPERD in Greensboro, North Carolina. (February, 1999).

The effective use of guidance techniques in the teaching of tennis, badminton and racquetball. Presented at the Southern District meeting of AAHPERD in Greensboro, North Carolina. (February, 1999).

Motor learning sports science course at the United States Professional Tennis Registry's International meeting in Hilton Head, South Carolina. (February, 1999).

Motor learning sports science course at the United States Professional Tennis Association's national meeting in Palm Springs, California. (September, 1998).

Creative problem solving equals oncourt success. United States Professional Tennis Association national meeting in Palm Springs, California. (September, 1998).

Creative problem solving equals oncourt success. Unites States Tennis Association's National Teachers Conference in New York City. (September, 1998).

The effective use of periodization to train elite tennis players. Unites States Tennis Association zonal training camp in Asheville, North Carolina. (August, 1998).

Motor learning sports science course at the international meeting of the United States Professional Tennis Registry in Hilton Head Island, South Carolina. (February, 1998)

Creative problem solving equals oncourt success. National meeting of the Intercollegiate Tennis Association at Saddlebrook Resort in Tampa, Florida. (December, 1997)

Developmentally appropriate teaching: Little Tennis. NCAPHERD state convention in Greensboro, North Carolina. (November, 1997)

What to do when nothing else works. Can motor learning change the way you teach. National meeting of the United States Professional Tennis Association in Cancun, Mexico. (September 1997)

Motor Learning speciality course at the national meeting of the United States Professional Tennis Association in Cancun, Mexico. (September, 1997)

Motor Learning and Sports Science seminar presented for the United States Tennis Association and the United States Professional Tennis Association in Houston, Texas. (November, 1996)

The use of guidance techniques when teaching complex tennis skills. United States Professional Tennis Association Southern Division Convention in Louisville, Kentucky. (November, 1996)

Optimize the organization of practice. National meeting of the Intercollegiate Tennis Association in Wesley Chapel, Florida. (December, 1995)

Teaching the tennis serve progression. NCAPHERD State Convention in Greensboro, North Carolina. (November, 1995)

Biomechanics of the open versus the closed stance tennis forehand. National Meeting of the Intercollegiate Tennis Association in Wesley Chapel, Florida. (December, 1994)

The optimization of learning tennis mechanics via the effective sequencing of drills. United States Professional Tennis Association Southern Convention in Pinehurst, North Carolina. (November, 1994)

The use of Motor Development principles to enhance learning for senior tennis players. United States Professional Tennis Association National Meeting in Palm Springs, California. (September, 1994)

The effects of technological advancements on sports. Invited lecture at the College of William and Mary. (January, 1994)

How to optimize the teaching/learning experience of tennis skills. NCAPHERD Convention in Greensboro, North Carolina. (November, 1993)

The effective management of information presentation to students learning motor skills. NCAPHERD Convention in Greensboro, North Carolina. (November, 1993)

The biomechanics of tennis. Intercollegiate Tennis Association National Convention in Wesley Chapel, Florida. (December 1993)

How the USPTA teaching professional can use knowledge of the NCAA rules to better prepare a pupil for college. United States Professional Tennis Association National Convention in Boca Raton, Florida. (September, 1993)

How to optimize the organization of your lesson and practice time using principles of motor skill learning. United States Professional Tennis Association National Convention in Tuscon, Arizona. (September, 1992)

Programming attention and memory principles into your lesson plan. United States Professional Tennis Association National Convention in Tuscon, Arizona.

(September, 1992)

Effects of four different types of information presentation on learning multiple degree of freedom skills. NCAHPERD Convention in Greensboro, North Carolina. (1991)

Information feedback and the learning of the overhand throw. North American Society for the Psychology of Sport and Physical Activity in Houston, Texas. (1991)

Utilizing principles of motor learning to effectively teach beginning tennis. United States Professional Tennis Association National Convention in Boca Raton, Florida. (1991)

Growth through competition (does winning really make you a better person). Presentation to the Georgia Psychological Association Midwinter Conference in Hilton Head Island, South Carolina. (February, 1989)

The effective use of information presentation and utilization of videotape replay in teaching and learning tennis skills. Southern Division of the United States Professional Tennis Association Annual Conference in Hilton Head, South Carolina. (November, 1987)

The use of information feedback and feedforward information in the facilitation of learning or teaching tennis skills. Middle Atlantic Division of the United States Professional Tennis Association Fall Workshop, in Washington, D.C. (November, 1986)

The biomechanics of cycling. University of Illinois Cable Television. (1985)

United States Tennis Association Schools Clinician. (1984-1985)

Biomechanics of sports skills. University of Hawaii at Hilo. (1984)

Effective methods for teaching wheelchair tennis. Midwest Division of the United States Professional Tennis Association Annual Convention in Cincinnati, Ohio. (1983)

Teaching tennis: the flexible approach. International Symposium on the Effective Teaching of Racquet Sports in Champaign, Illinois. (1982)

A cinematographical analysis of the forehand drive volley. International Symposium on the Effective Teaching of Racquet Sports in Champaign, Illinois. (1982)

The proper method for teaching the two-handed backhand. Midwest Division of



the United States Professional Tennis Association Annual Convention in Chicago, Illinois. (1980)

Tennis elbow: how string tension and racquet stiffness are involved. Milwaukee, Wisconsin. (1979)

Static and resistive stretching: the most effective methods of flexibility for tennis players. Presented at Mt. Sinai Hospital in Milwaukee, Wisconsin. (1979)