The Department of Kinesiology

presents

The 15th Anderson
Sport Performance Lecture

With

Mr. Kevin G. Abelbeck

1989 UTA B.A. Kinesiology
President, InfoTech, Las Vegas, NV
2002 UTA Distinguished Alumni Award Recipient

“The Evolution and Design of Fitness Equipment”

Wednesday, December 3, 2003 – 12:00 Noon
Lone Star Auditorium
Activities Building

DR. EUGENE W. ANDERSON (1932-1997)

Dr. Eugene W. Anderson was Professor and Chair of the Department of Exercise, Sport and Health Studies at The University of Texas at Arlington from 1978-1994. At the time of his death, Dr. Anderson was in the cherished position of a modified service-retired Professor (50% employment) in his 19th year in our Exercise, Sport and Health Studies department. His professional career of over 40 years included service as an assistant vice-president for academic affairs, university department chair, college coach, high school instructor and high school coach.

Eugene W. Anderson received his Bachelor of Science in Physical Education in 1954 and the Master of Science in 1959 from Fort Hays State University in Kansas. He received the Doctorate in Education in Physical Education from Arizona State University in Tempe, Arizona in 1970.

Dr. Anderson's Sport Performance career began with the Kinsley, Kansas Coyotes where he participated in four years each of football, basketball and track. He continued in the athletic world at Fort Hays State University by participating in football (one year), basketball and track where he finished fourth in the high jump at the NAIA National Meet. After serving two years in the United States Army in Fort Bliss, Texas, Dr. Anderson taught history, health, drivers' education, boys and girls physical education and coached the Wildcats in Hanover, Kansas. He then was a high school instructor of history and coached football, basketball and track for two years in Hays, Kansas. Upon the completion of his Masters’ Degree, he was employed at Olivet College in Olivet, Michigan from 1960-64 as an assistant professor of physical education and assistant football coach, head basketball coach and golf coach. He then became an assistant professor of physical education and basketball coach at Chico State College in Chico, California (1964-68). In 1968, Dr. Anderson became Chair of the Physical Education Program and subsequently in 1972, Professor and Chair of the Division of Health, Physical Education and Athletics at Southwest State University in Marshall, Minnesota. In 1977-78, he was the Assistant Vice President for Academic Affairs at the same institution.

Dr. Anderson was very prominent in the development of our current Exercise, Sport and Health Studies academic program. During his tenure at UTA, the Health Education and Dance minors were developed. The Bachelor of Science in Exercise Science degree was started for students in the Allied Health Sciences. The physical education-athletic coaching degrees, along with certification for teaching K-12 were shaped and refined. Dr. Anderson’s expertise and appreciation for science in sport and performance created the popular Biophysical Principles of Human Movement class (there are currently two lecture and five laboratory sections per semester). His understanding of the acquisition of motor skills dramatically influenced the pedagogy curriculum. His experiences in sport and coaching directly impacted the departmental performance curriculum. Perhaps Dr. Anderson’s most intense interest, in addition to curriculum, was in how the curriculum affected facility development. In the 1981-85 academic years, he gave numerous hours to the planning of an educational facility for our ESHS academic unit. The facilities’ blueprint included numerous laboratories, classrooms, learning centers, student, faculty and activity areas that would have provided an educational setting that would be comparable to the academic program he helped create. The facilities’ plans continue to be a model for our departmental future.
THE ANDERSON SPORT PERFORMANCE LECTURE

Overview:

The curriculum of the Department of Kinesiology includes the study and practice of sport. It is clearly understood that sport is a significant element of our culture and that it is conducted in a variety of settings and for a variety of purposes. Therefore, this lecture is established to provide all interested individuals an opportunity to broaden their understanding of this culture phenomenon.

Purposes:

1. This activity is designed to supplement the department’s educational mission through presentations and interactions with significant professionals from various areas of the sport culture.
2. This activity is designed to recognize significant professionals from the area who are making contributions to our sport culture and can provide different perspectives relative to sport performance.
3. This activity is designed to develop more interaction with sport enterprise outside the department and the university.

Previous Anderson Sport Performance Lectures:

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<th>Speaker</th>
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<td>Spring 1999</td>
<td>Mark A. Thompson, Ph.D., University of Kansas</td>
<td>“Finding the Good: Psychological Skills for Coping in Sport and Life”</td>
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<td>Fall 1999</td>
<td>Peter G. Snell, Ph.D., UT Southwestern Medical Center</td>
<td>“Watching Sports Rather than Playing: A Challenge for Physical Education in the New Millennium”</td>
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<td>Spring 2000</td>
<td>David H. Arnott, Ph.D., Dallas Baptist University</td>
<td>“Corporate Cults”</td>
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<td>Fall 2000</td>
<td>Eric Nadel, B.A., Texas Rangers Major League Baseball Club</td>
<td>“The Professional Athlete and Society: His Relationship with the Fans and the Media”</td>
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<td>Spring 2001</td>
<td>Dr. Dale Pease, Professor, University of Houston</td>
<td>“Threat or Challenge: Your Approach to Competition?”</td>
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<td>Fall 2001</td>
<td>Brad Mayne, B.S., President &amp; CEO of Center Operating Co.</td>
<td>“The American Airlines Center Project: A Public-Private Partnership”</td>
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<td>Spring 2002</td>
<td>Dr. Jan Suffolk Todd, Associate Professor, University of Texas at Austin</td>
<td>“Ironmaids: An Illustrated History of Women &amp; Strength Training”</td>
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<td>Fall 2001</td>
<td>Dr. James Morrow, University of North Texas</td>
<td>“Health of Hispanic Youth in Texas: Participation and Training in Health (Project.PATH)”</td>
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<td>Spring 2003</td>
<td>Dr. Craig A. Depken II, The University of Texas at Arlington</td>
<td>“The Economics of Sports Arenas: A Property Rights Approach”</td>
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Kevin G. Abelback, B.A.

Kevin G. Abelback has been the Director for Research and Development of InfoTech (1994 - date) in Las Vegas, Nevada. InfoTech specializes in the production of equipment for fitness and medical products. Kevin has invented, designed, engineered and/or prosecuted U.S. Utility Patents on 16 fitness and medical products including Body ROC®TM home trainer (U.S Pat. No. 5,616,106), AbStar®TM abdominal exercise device (U.S. Pat. No. 5,697,874), BodyFormer®TM linear exerciser with cantilevering frame, Denise Austin’s Future Step elliptical stepper, Beltless moving surface treadmill (U.S. Pat. Nos. 6,042,514 & 6,409,633), Elevating Chair for elderly, contracted by Allred (U.S. Pat No. 5,800,016) and Power Station®TM Explosive power training device (U.S. Pat No. 6,623,409). He also has developed numerous general products holding an additional 15 U.S. Patens including Wedge®TM Drain Filter, contracted by AVLES Products (U.S. Pat. No. 5,536,406), Electrical Cord Retainer, contracted by Lawliss (U.S. Pat No. 5,573,422) and Badger®TM trenching tool contracted by Capriotti (U.S. Pat. No. 5,791,708).

Prior to his work with InfoTech, Kevin worked for ADD Specialized Seating Technology as a Design Engineer (1992 -1004) in Los Angeles, California, Keiser Sports Health Equipment as a Design Engineer (1990 - 1992) in Fresno, California and Cobra Fitness Equipment as a Design Engineer (1987- 1999) in Irving, Texas. The focal point of his work with these companies included designing, supervising, creating, and performing patent novelty searches on numerous equipment items including pneumatic resistance exercise machines, cardiovascular exercise equipment, Healthcare seating products, and an institutional, adjustable resistance rocking exercise device. Finally, Kevin was a member of the U.S. Marine corps (1979- 1983) receiving Top Secret Security Clearance via a background investigation while serving.

Kevin Abelbeck received his Bachelor of Arts in Exercise and Sports Studies degree (currently Kinesiology) from The University of Texas at Arlington in 1989. He had a minor in Biology with additional concentration areas in Mathematics, Physics, and Engineering, completing over 150 semester credit hours by his graduation date. Kevin is a Professional Member of the National Strength and Conditioning Association. He has 10 publications in sources such as the Design journal, Interiors Sources, Advances in Bioengineering, The Journal of Recreational Mathematics, and SOMA: Engineering for the Human Body.

Kevin Abelbeck was selected at the College (School) of Education Distinguished Alumni Award recipient for 2002.

Please welcome Kevin Abelbeck today as our 15th Anderson Sport Performance Lecture.