S P O R T S P E R F O R M A N C E E N H A N C E M E N T C O N S O R T I U M

# Applying Scientific Principles and Methods Within Sport Training and Conditioning



NSCA Certification Commission approved 1.6 CEUs for CSCS and NSCA-CPT certified attending this event.

NATA approved 20 CEUs for attending this event.

-All lunches and snacks throughout the Coaches and Sports Sciences College are included with registration.

Symposium Held at

Millennium Centre,

Johnson City, TN 37614



http://www.centreatmillenniumpark.com



# ETSU-SPEC Sports Performance Enhancement Consortium SECOND ANNUAL Coaches & Sports Sciences College 2007 December 13th - 15th Advancing Sport Through Scientific Methods and **Principles** Official Meeting of the

**UKSCA** and JATI

#### PROGRAM SCHEDULE

Strength Training-Past, Present, and Future

Registration

#### Thursday December 13th

4:30-5:00pm

5:00-6:30pm

-Dan Wathen 6:45-8:30pm Banquet Friday December 14th 7:30-8:05am Registration and Complimentary Breakfast 8:05-8:15am Welcome 8:15-8:30am The SPEC Program- What We Do and Why - Meg Stone 8:30-10:30am Periodization A-Z- Are We Going Astray? -Dr. Greg Haff 10:45-11:45am Measurement Techniques, Maximum Strength, Explosive Exercise, Unstable Training and a Few Other Things You Probably Have Not Thought About. - Dr. Jeff McBride 11:45-12:45pm Lunch (provided) 12:45-1:45pm Measurement Techniques PART II -Dr. Jeff McBride 1:45-3:00pm Strength and Conditioning for Endurance Events - Dr. Mike Stone Psychological Aspects of Coaching and Athlete 3:00-4:15pm Development -lan Jeffreys 4:15-5:15pm Cardiovascular Aspects of Strength Training -Dr. Mike Ramsey Saturday December 15th Registration and Complimentary Breakfast 7:15-7:45am

7:13-7:43uiii	Registration and Complimentary breaktast
7:45-8:00am	Welcome -Meg Stone
8:00-8:30am	What it Means to be a Coach - Meg Stone
8:30-9:45am	Some Thoughts on Athlete Development
	-Clive Brewer
10:00-11:00am	Development of a High School Strength and
	Conditioning Program -Dr. Larry Meadors
11:00-11:45am	Facility Development for High School,
	College, and Beyond - Steve Plisk
11:45-12:45pm	Lunch (provided)
12:45-2:00pm	LSU-S USA Weightlifting Development Center
	-Weightlifting and Beyond -Dr. Kyle Pierce
2:00-3:00pm	Strength and Conditioning for Soccer
	-Hiroshi Hasegawa
3:15-4:15pm	American Football Strength and Conditioning –
	Observation on Periodization/Variation
	- Dr. Jay Hoffman
4:20-5:00pm	Round Table

## 2007 KEYNOTE SPEAKERS

<u>Dan Wathen:</u> Head Athletic Trainer and Strength and Conditioning Coordinator at Youngstown State University

<u>Meg Ritchie-Stone:</u> Two-Time Olympian and Distinguished Strength and Conditioning Coach, Founder of SPEC

<u>Dr. Greg Haff:</u> Assistant Professor in Exercise Physiology at West Virginia University School of Medicine

<u>Dr. Jeff McBride:</u> Associate Professor in Biomechanics for Appalachian State University, Boone, NC

<u>Dr. Mike Stone:</u> Director of the Exercise and Sport Sciences Laboratory, ETSU. Previous Head of Physiology for the USOC

<u>Ian Jeffreys:</u> Performance Director of All-Pro Performance, Wales,

UK. On the board of directors of the UKSCA

<u>Dr. Mike Ramsey:</u> Assistant Professor for East Tennessee State University, Emphasis in Cardiovascular Physiology

<u>Clive Brewer:</u> National Lead for Athlete Development at Sport Scotland, BASES accredited Sports Scientist

<u>Dr. Larry Meadors:</u> High School Strength and Conditioning Program Consultant

Steve Plisk: Director of Excelsior Sports, Former Sports Performance

Director with Velocity Sports Performance. Steve also has over 15

years as a collegiate S & C coach

<u>Dr. Kyle Pierce:</u> Director and Coach of the USA Weightlifting Development Center, LSU Shreveport

Hiroshi Hasegawa: Former VP of NSCA Japan, established Japan Association of Training Instructors, a non-profit organization, Performance director of Max Performance Development, Conditioning advisor of the Japanese Soccer League Professional Football Club.

Dr. Jay Hoffman: Chair, Department of Health and Exercise Science at The College of New Jersey

# **JOHNSON CITY, TN INFORMATION**

BY AIR: Tri-Cities Airport serves the local region. Carriers are Delta, Northwest, and USAir. Larger

Airports: McGhee Tyson Airport (Knoxville, TN, 2-hour drive) and Asheville Regional Airport (Asheville, NC, 1-hour drive).

BY CAR: Coming from the North, South, and West use I-81 to I-26. From the East, take I-26 from Asheville. Take exit 31 onto University Parkway and follow the signs to campus.

**NEARBY HOTELS:** 

Carnegie Hotel: http://www.carnegiehotel.com/Home.htm Phone: (423)-979-6400 (Mention SPEC Coaches College)

Sleep Inn: Phone: (423)-915-0081 Hampton Inn: Phone: (423)-929-8000

## REGISTRATION

\$135 Per Person Before December 1st*
\$60 Per Student Before December 1st*
*After Dec. 1st, there will be an additional \$20 charge for registration.
NAME
PHONE NUMBER:()
ADDRESS:
CITY: STATE:
ZIP CODE:COUNTRY:
ZIP CODE:COUNTRY:
EMAIL:
EMAIL:AFFILIATION:
EMAIL:  AFFILIATION:  COACHING LEVEL: High School Collegiate

<u>DISCLAIMER:</u> "Hands-On" Sessions will involve physical activity pertaining to that session's topic as specified by the schedule. Participation is fully voluntary and one is required to know and abide by his/her own physical limitations.

For More Information Contact: Meg Stone at (423) 439-8479 or (423) 737-3901 or e-mail at stoneme@etsu.edu

TBR#: 170-031-07.SM