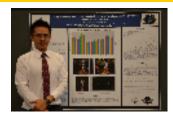


## The UK Strength & Conditioning Association

UK Strength & Conditioning Accreditation Sunday December 15th, 2013 For information about the UKSCA and the Accredited Strength and Conditioning Coach process please visit <a href="https://www.uksca.org.uk">www.uksca.org.uk</a>



The Center of Excellence in Sports Science and Coach Education (CESSCE) will be hosting posters for its 8th annual Coaches College. The <u>subject matter must deal directly or indirectly with the enhancement of competitive athletes</u>. Posters can deal with advances in coaching, coaching methods, biomechanical, psychological, physiological or sports medicine aspects.

Posters will be accepted on the basis of study summaries submitted by e-mail. The deadline for acceptance is November 1st, 2013. Summaries should be concise, and contain sections dealing with: purpose/introduction, methods, results and discussion. Summaries should be limited to 2-3 pages (12 pt font). An example is provided below. Incomplete studies without data will not be accepted. The summaries will be published on the CESSCE website <a href="https://www.sportscienceed.com">www.sportscienceed.com</a>.

Awards will be given in the following categories:

Coaching/Coach Education Sport Science
1st place - \$100 1st place - \$100
2nd place - \$50 2nd place - \$50

Outstanding Student Poster- \$100

For more information about the call for papers please visit www.sportscienceed.com or call (423) 439-5796 or (423) 439-4375

# Thank you to our Sponsors!



For travel and lodging information please visit our website: www.sportscienceed.com



Eighth Annual

# **Coaches & Sport Science College**

Theory to Execution: Football & Division 1 Sports December 13-14, 2013

UK Strength & Conditioning Accreditation offered December 15, 2013

Center of Excellence Sport Science & Coach Education East Tennessee State University www.sportscienceed.com Schedule Speakers Registration

## Friday December 13th, 2013

8:00-8:45am- Registration & Breakfast

8:45-9:00- Welcome- Dr. Mike Ramsey

9:00-10:00- Training Principles & Theory-

Dr. Mike Stone

10:00-10:15- Break & Posters

10:15-11:00- General concepts of Modern

Periodization- Dr. Guy Hornsby

11:00-12:00- Periodization for Football-

Coach Margaret Stone & Ben Gleason

12:00-1:15- Lunch -Coach Carl Torbush

1:15-2:45- Lessons from Rugby- Clive Brewer

2:45-3:00- Break & Posters

**3:00-4:30-** Speed Training – Dr. Brad DeWeese

**4:30-5:00**- Round Table

6:30- Banquet—Speaker TBD

## Saturday December 14th, 2013

7:30-8:00am- Registration & Breakfast

8:00-8:10- Welcome- Dr. Mike Ramsey

**8:10-9:30**- Mental Toughness?- Dr. Bill Sands

**9:30-9:45**- Break

**9:45-10:45**– Sports Medicine Considerations in

the NCAA- Brian Johnston

10:45-11:45 Sport Nutrition- Dr. Brad DeWeese

11:45-12:45- Lunch

12:45-2:15- Squats A-Z- Dr. Satoshi Mizuguchi &

Dr. Kimi Sato

2:15-2:30- Break

2:30-3:30- Pulling Movements A-Z-

Dr. Mike Stone

**3:30-5:00**- Hands-On Learning Squatting & Pulling Movements- Dr. Stone, Dr. Hornsby, Dr. Mizuguchi,

Clive Brewer

## Sunday December 15th, 2013

**UKSCA Certification-Clive Brewer** 

#### **Dr. Michael Stone**

The program coordinator for the PhD program in Sport Physiology and Performance. He is also the sport science lab coordinator. With a research interest in strength-power training and sports performance, Dr. Stone was formerly the head of physiology for the USOC.

#### **Margaret Stone**

Two-time Olympian and distinguished strength and conditioning coach. She was the first female head strength and conditioning coach working with football at a D1 university. Currently the Director of the Center of Excellence for Sport Science and Coach Education as well as the Olympic Training Site at ETSU.

#### **Ben Gleason**

Currently pursuing his PhD in sport performance at ETSU where he is the assistant strength and conditioning coach for Men's Basketball. He played offensive line at the University of Memphis and served as a full-time strength and conditioning coach at Hampton University before arriving at ETSU.

#### Dr. Guy Hornsby

Guy Hornsby is currently a Visiting Professor of Exercise Physiology in the Department of Health and Human Performance at the College of Charleston. Dr. Hornsby recently received his PhD in Sport Physiology and Performance from East Tennessee State University. While at ETSU he served as an applied sport scientist and strength and conditioning coach. His research interests deal with optimally managing the training process for competitive athletes.

#### Clive Brewer

Clive is the Head Strength and Conditioning Coach for the Widnes Vikings Rugby League club where he is responsible for all aspects of conditioning of the players at the club, and also directs and delivers the sports science programs with the players. He was also the Lead S&C coach for Scotland Rugby League in the 2013 World Cup. Currently the Vice-Chair of the UK Strength & Conditioning Association (UKSCA).

#### Dr. Brad DeWees

Assistant professor in the Exercise and Sport Science Department at East Tennessee State University. Prior to his appointment Dr. DeWeese served the United States Olympic Committee as the Head Sport Physiologist for the Winter Division at the Olympic Training Center in Lake Placid, New York.

#### Dr. Bill Sands

Former Director of Education for the National Strength and Conditioning Association in Colorado Springs, CO. He has served as the Director of the Monfort Family Human Performance Research Laboratory at Colorado Mesa University. He is also the former Recovery Center Leader, Head of Sport Biomechanics and Engineering and Senior Physiologist for the U.S. Olympic Committee in Colorado Springs, CO. His primary service and research interests lie in athlete recovery, high-performance training, strength and power performance and wilderness emergency medicine.

#### **Brian Johnston**

Entering his tenth year as Assistant Athletic Director for Sports Medicine and is in his last year of the Sport Physiology and Performance doctoral program. A former graduate of the NATA-approved Athletic Training curriculum, Johnston has been associated with East Tennessee State University for several years.

#### Dr. Satoshi Mizuguchi

Second-year assistant professor in the Exercise and Sport Science department. He was the first graduate from the ETSU doctoral program in Sport Physiology and Performance. His primary interest is the use of vertical jump height in athletes' performance monitoring. Currently one of the Olympic Training Site weightlifting coaches.

#### <u>Dr. Kimi Sato</u>

Faculty member in the Exercise and Sport Science department. He received his PhD in exercise science with a concentration in biomechanics at the University of Northern Colorado. His primary research interest is to identify specific sports injuries from physical capabilities and anthropometry measurements.

Full Conference	\$275
One Day Only	\$150
Student Rate <u>Per</u> Day (Student ID Required)	\$75
UKSCA Accreditation	\$400

#### Total

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<sup>\*</sup>Fee is nonrefundable but may be applied to future events
\*A \$25 fee will be charged to those who register online after
December 1, 2013

<sup>\*</sup>A \$25 fee will be charged to those who register at the door

<sup>\*\*</sup>Groups of 5 or more are eligible for a discount rate of \$250 per person (only applicable for full conference)\*\*