

# ICSEMIS 2012



International Convention on Science,  
Education & Medicine in Sport  
Scottish Exhibition & Conference Centre, Glasgow, UK  
19-24 July 2012

## PROVISIONAL PROGRAMME SESSION SUMMARY

### Programme Themes Colour Key

Athlete Welfare	Sport Medicine and Injury Prevention	Major Sporting Events
Eligibility and Inclusion	Governance and Policy	Pedagogy
Elite Performance	International Sports Development and Management	Physical Activity and Health

### Thursday 19 July 2012

14:00 - 14:45 **Opening Ceremony**

14:45 - 15:30 **Opening Keynote Lecture**

#### The Olympic Health Legacy

*Chair:* Arne Ljungqvist, IOC (Sweden) *Speakers:* Zhen Xiaozhen, Beijing 2008 (China), Hilary Ross, London 2012 (UK) & Colin Fuller, FIFA

15:30 - 16:45 **Parallel Sessions**

<b>Fitness and Health of Children Through Sport</b> <i>Chair:</i> Margo Mountjoy (Canada)	<b>Active Cities</b> <i>Chair:</i> Victor Matsudo (Brazil)	<b>Sport for Children in the 21st Century: Multi-disciplinary Perspectives</b> <i>Chair:</i> Zhong Bingshu (China) <i>Speakers:</i> Dong Jinxia (China), David Kirk (UK) & Bruce Wexler (USA)	<b>Pre- and Post-Sport Injury Interventions: Research and Practice</b> <i>Chair:</i> Ross Wadey (UK) <i>Speakers:</i> Lynne Evans (UK) & Ian Mitchell (UK)	<b>Creating a legacy of organisational learning in elite sport - maximising the delivery of technical skills</b> <i>Chair:</i> Sarah Rowell (UK) <i>Speakers:</i> Tim Kyndt (UK) & Ken van Someren (UK)	<b>Are we there yet? International perspectives on LGBT inclusion in sport</b> <i>Chair:</i> Vicki Krane (USA) <i>Speakers:</i> Pat Griffin (USA), Caroline Symons (USA), Guylaine Demers (Canada) & Ya-Ting Shang (USA)	<b>Strategic resources management as an approach in sport-for-development initiatives: a comparative analysis in the Africa context</b> <i>Chair:</i> Wim Hollander (South Africa)	<b>Football and Spectatorship</b> <i>Chair:</i> Steve Mumford (UK) <i>Speakers:</i> Itir Erhart (Turkey) & Carwyn Jones (UK)	<b>Coaching as a Moral Enterprise: Reflective Practice and Experimental Philosophy</b> <i>Chair:</i> Carwyn Jones (UK) <i>Speakers:</i> Alun Hardman (UK) & Jeff Fry (USA)	<b>Preventative Biomechanics: The Great Hope for Athlete Development</b> <i>Chair:</i> Bruce Elliott (Australia) <i>Speakers:</i> Peter Bruggemann (Australia) & Jacqueline Alderson (Australia)	<b>The science of drumming: enhancing physical and psychological well-being</b> <i>Chair:</i> Markus Smith (UK) <i>Speakers:</i> Steve Williams (UK), Greg Atkinson (UK), Steve Draper (UK), Chris Potter (UK) & Ruth Lowry (UK)	<b>Sport Teachers Training: Demonstration of 3D tools used in teaching anatomy</b> <i>Chair:</i> Patrice Thiriet (France) <i>Speakers:</i> Christophe Batier, Olivier Rastello, Emmanuel Sylvestre, Nora Van Reeth, Jean Michel Grand, Aymeric Guillot, Christian Collet, Nady El Hoyek & Patrick Pelayo (all France)	<b>The Complexity of the Olympics</b> <i>Chair:</i> Dimitris Gargalianos (Greece) <i>Speaker:</i> Christophe Dubi, IOC	<b>Rethinking the traditional heat acclimatisation strategy for Olympic and Paralympic athletes</b> <i>Chair:</i> Neil Maxwell (UK) <i>Speakers:</i> Andrew Garrett (UK), Paul Castle (UK) & Lee Taylor (UK)	<b>Pre-clinical risk factors, physical activity and fitness in paediatric populations</b> <i>Chair:</i> Gareth Stratton (UK) <i>Speakers:</i> Lynne Boddy (UK), Nicola Hopkins (UK), Non Thomas (UK), Maria Murphy (UK), Julien Baker (UK) & Duncan Buchan (UK) <b>(BASES Session)</b>
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**Evening - Welcome Reception, Exercise and Networking**

18:00 - 20:30 **Cutting Edge Debate 2012: Behind Cycling**

# Friday 20 July 2012

08:30 - 09:15 **Keynote Lectures**

**Violence against children in sport**  
Susan Bissell, UNICEF (USA)

**Genetics and Sports Performance**

Chair: Lars Engebretsen (Norway) Speakers: Claude Bouchard (USA) & Theodore Friedman (USA)

09:15 - 10:30 **Parallel Sessions**

<p><b>Sexual Harrassment, Violence and Abuse in Sport</b> Chair: Celia Brackenridge (UK) Speaker: Sheldon Kennedy (UK)</p>	<p><b>Quality physical education for girls - myths and realities around the globe</b> Chair: Tansin Benn (UK) Speakers: Gertrud Pfister (Denmark), Maria Beatriz Rocha Ferreira (Brazil), Youssa Al-Sinani (Oman) &amp; Maha Ebid (Egypt)</p>	<p><b>The Impact of Intellectual Functioning in Olympic and Paralympic Sport</b> Chair: Jennifer Mactavish (Canada) Speakers: Debbie Van Biesen (Belgium) &amp; Bruce Abernethy (Hong Kong)</p>	<p><b>Limiting factors of endurance performance</b> Chair: Yiannis Pitsiladis (UK)</p>	<p><b>Enhancing power and speed in youth: new insights</b> Chair: John Cronin (Canada) Speakers: Mike Hughes (UK), Rhodri Lloyd (UK), Robert W Meyers (USA), Michael Rumpf (New Zealand) &amp; César Meylan (New Zealand)</p>	<p><b>Critical reflections on the role of sport in peace processes</b> Chair: John Sugden (UK) Speakers: Cora Burnett (South Africa), Alan Bairner (UK), Uri Schafer (Israel) &amp; Fred Coulter (UK)</p>	<p><b>Upper body exercise: Applications from elite performance to clinical rehabilitation</b> Chair: Mike Price (UK) Speakers: Paul M Smith (UK) &amp; Lindsay M Bottoms (UK)</p>	<p><b>Olympic Legacy</b> Chair: Speakers: Ian Henry (UK), Boria Majumdar (India), Jeremy Beaton, LOCOG (UK), Philippe Furrer, IOC (Switzerland) &amp; Fred Coalter (UK)</p>	<p><b>Role of Olympic and Paralympic Movement in Education and Awareness</b> Chair: Osnat Douer-Fliess (Israel) Speakers: Gudrun Doll-Tepper (Germany), Walt Thompson (USA), Martin Mansell (UK) &amp; Peter Downs (Australia)</p>	<p><b>Physical Activity, Physical Education and the impact on the health of children</b> Chair: John Riley (UK) Speakers: Victor Matsudo (Brazil) &amp; WHO Speaker tbc</p>	<p><b>Risk mitigation in Sport</b> Chair: Erich Mueller (Austria) Speakers: J Bangso (Denmark), E Mueller (Austria) &amp; HG Pope (USA)</p>	<p><b>Anticiaption skill in Olympic sports: advances in theory and practice</b> Chair: Nicholas Smeeton (UK) Speakers: Mark Williams, Michael Khan, Gavin Lawrence &amp; Robin Jackson</p>	<p><b>Genetics of Elite Athlete Performance</b> Chair: Yun Chang (China) Speakers: Claude Bouchard (USA), David Altshuler (USA), HE Montgomery (UK) &amp; Stephen M Roth (USA)</p>	<p><b>Physical activity in diabetes management: The Science, education and medical contributions</b> Chair: Alison Kirk (UK) Speakers: Kenneth Robertson (UK), Freya MacMillan (UK) &amp; Ann Gold (UK)</p>	<p><b>Olympic Pedagogy - common global concerns and different continental teaching</b> Chair: Ronald Naul (Germany) Speakers: Ian Culpan (New Zealand), Ronald Naul (Germany) &amp; Deanna Bindr (Canada)</p>
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10:30 - 11:00 **Break and Exhibition / Poster Viewing**

11:00 - 12:15 **Free Communications**

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12:15 - 14:00 **Lunch and Exhibition / Poster Viewing**

14:00 - 15:15 **Parallel Sessions**

<p><b>Sport, Physical Education, Policy and Politics</b> Chair: Fred Coalter (UK)</p>	<p><b>Eating disorders: Are the rules different for Elite Athletes?</b> Chairs: Jorunn Sundgot Borgen (Norway) &amp; Ulrick Korsten-Reck (Germany)</p>	<p><b>New Innovations in Sport for Athletes with Intellectual Disabilities Across Europe/Eurasia</b> Chair: Glen M Roswal (USA) Speakers: Mary Davis (Ireland), Clare Bousier (France), Glen Roswal (USA), Mariusz Damentko (Poland), Sabine Menke (Germany) &amp; Miroslav Krogulec (Poland)</p>	<p><b>Genetics and the future of sports medicine: clinical, ethical and scientific issues (Welcome Trust)</b> Chairs: Soren Holm (UK) &amp; Fabio Pigozzi (Italy) Speakers: Soren Holm (UK), Mike McNamee (UK), Tom Murray (USA), Hugh Montgomery (UK), Yannis Pitsiladis (UK) &amp; Norbert Bachi (Germany)</p>	<p><b>Socio-economic Determinants of Olympic and Paralympic Success</b> Chair: Peter Van de Vliet (Germany) Speakers: Veerle de Bosscher (Belgium) &amp; Andy Smith (UK)</p>	<p><b>London: Global City and Olympic Legacies</b> Chair: Annette Hofman (Germany) Speakers: John Horne (UK), Stephen Wassong (Germany) &amp; Thierry Terret (France)</p>	<p><b>Sharing Global Voices: Perceptions of physical education/school sport (ICSP)</b> Chair: Walter Ho (China) Speakers: Maria Dinold, Branislav Antala, Tansin Benn &amp; Rosa Lopéz de D'Amico</p>	<p><b>Reducing sedentarism</b> Chair: Sigmund A Anderssen (Norway) Speakers: Lars Bo Anderssen (Denmark) &amp; Wendy Brown (Australia)</p>	<p><b>Antioxidants and athletes performances - Do athletes need to take extra antioxidants?</b> Chair: Aparna Sarkar (India)</p>	<p><b>Developing an interactive database that facilitates coaching and service provision decisions</b> Chair: Malcolm Fairweather (UK)</p>	<p><b>The art and science of music interventions in sport and exercise</b> Chair: Peter Terry (Australia) Speakers: Dr Costas Karageorghis, Michelle Curran, Alessandra Mecozzi &amp; Leighton Jones</p>	<p><b>Prosthetic Technology and Athletic Enhancement: Blurring the Human/Non-human Divide and What it Means for Elite Sport</b> Chair: Emily Ryall (UK) Speakers: Leon Cuthbertson (UK) &amp; Carl Thomen (Australia)</p>	<p><b>Sport Pedagogy: A (sub) Discipline Coming of Age</b> Chair: Kathy Armour (UK) Speakers: Fiona Chambers (Ireland), Mikael Quennerstedt (Sweden), Marie Ohman (Sweden), David Kirk (UK) &amp; Leen Haerens (Belgium)</p>	<p><b>Enhancing the delivery of technical skills - Fast tracking the development of their non-technical counterparts</b> Chair: Sarah Rowell (UK) Speakers: Tim Kyndt (UK) &amp; Ken Van Someren (UK)</p>	<p><b>Sport for development teams with sport science and medicine: Necessary collaborators for a learning legacy</b> Chair: Carole Oglesby (USA) Speaker: Lou Bergholz, Vladimir Borkovic, Marion Keim &amp; Matilda Mwaba (Zambia)</p>
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15:15 - 15:45 **Break and Exhibition / Poster Viewing**

15:45 - 17:00 **Free Communications**

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17:00 - 17.45 **Keynote Lectures**

**Special medical issues in Paralympic athletes**  
Stuart Willick (USA)

**Policy Dilemmas in Sport and Physical Education**  
Gudrun Doll-Tepper (Germany)

# Saturday 21 July 2012

## 08:30 - 09:15 Keynote Lectures

<b>Gene Therapy and the risk of abuse in sport (WADA Session)</b> Chair: John Brewer Speakers: Theodore Friedmann & Olivier Rabin	<b>Gender Verification in Sport</b> Chair: Barbara Drinkwater Speakers: Arne Ljungqvist (Sweden) & Huw Roberts (UK)	<b>Sports Management</b> Chair: Vassil Girginov (UK) Speakers: Laurence Chalip (UK) & Mike Collins (UK)
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## 09:15 - 10:30 Parallel Sessions

<b>Gene doping and detection (WADA Session)</b> Chair: Theodore Friedmann Speakers: Richard Snyder, Philippe Moullier & Perikles Simon	<b>Gender, identity and ethics (WSI/IAPESGW)</b> Chair: Kari Fasting (Norway) Speakers: Don Sabo (USA), Canan Koca (Turkey) & Vikki Krane (USA)	<b>Sport, Media and Celebrity Culture</b> Chair: Steven Jackson (New Zealand)	<b>Multi-disciplinary support of elite athletes - a national model</b> Chair: Ken Van Someron (UK)	<b>International Sports Development and Management</b>	<b>Novel evidence-based approaches to the diction of doping in sport</b> Chair: Norbert Bachi (Austria) Speakers: Martial Suagy (Switzerland), Mario Thevis (Germany), Chris Gore (Austria), Bengt Kayser (Switzerland), Errol Morrison (Jamaica) & Yannis Pitsiladis (UK)	<b>Developing Quality Elite Coaches</b> Chair: Pierre Trudel (Canada)	<b>From playground to podium</b> Chair: Neil Armstrong (UK) Speakers: Adam Baxter-Jones (UK) & Alison McManus (UK)  (BASES Session)	<b>Monitoring athlete recovery and adaptation status via Heart Rate Variability and interactive programming methods</b> Chair: Malcolm Fairweather (UK)	<b>Reducing risk of osteoarthritis following sports injury</b> Chair: Alan Silman (UK) Speakers: Roald Bahr (Norway), Lars Engebretsen (Norway) & David Felson (USA)	<b>It's natural to play, creating environments for healthy activity in paediatric populations</b> Chair: Zoe Knowles (UK)	<b>Ethics, Aesthetics and Athletics in Education</b> Chair: Heather Reid (USA) Speakers: Irena Martinkova (Czech Republic) & Jim Parry	<b>The application of Tensiomyography measurement within basic and performance sport conditions</b> Chair: Malcolm Fairweather (UK)	<b>Exercise Biochemistry</b> Chair: Michael Kalinski (USA) Speakers: George Brooks (USA), Romain Meeusen (Belgium) & Khana Gulshan (India)
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## 10:30 - 11:00 Break and Exhibition / Poster Viewing

## 11:00 - 12:15 Free Communications

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## 12:15 - 14:00 Lunch and Exhibition / Poster Viewing

## 14:00 - 15:15 Parallel Sessions

<b>Gene profiling and profile of gene doping (WADA Session)</b> Chair: Audrey Kinahan Speakers: Yannis Pitsiladis & Jim Rupert	<b>Brain, muscle adipose tissue interplay in exercise</b> Chair: Hans Hoppeler (Switzerland) Speakers: J Frystyk (Germany), Bente Pederson (Denmark) & S Galic (Australia)	<b>IOC Initiatives on Injury and Illness Prevention in Elite Sport</b> Chair: Lars Engebretsen (Norway)	<b>Body composition, Health and Performance in Sport</b> Chair: Wolfram Mueller (Austria)	<b>Physical Education Curricula for Future Generations: Global Patterns? Global Lessons?</b> Chair: Doune McDonald (Austria) Speakers: Clive Pope (New Zealand), Kicheon Lee (South Korea), Bryan McCullick (USA), Gunter Stibbe (Germany) & Rose Chepyator (USA)	<b>Developing and Maintaining Performance Across the Life Span</b> Chair: Mark Williams (UK)	<b>Historical Aspects of Doping and Anti Doping: The Failure of Policy and Morality</b> Chair: Gertrud Pfister (Denmark) Speakers: Michael Krüger (Germany), Paul Dimeo (UK), Thomas Hunt (USA), Verner Møller (Denmark), Terence Todd (USA) & Jan Todd (USA)	<b>Development of a structure for Research Methodology in Sport Science</b> Chair: Herbert Haag (Germany) Speakers: A Toriola (South Africa), D Kluka (USA), Rosa Lopéz de D'Amico (Venezuela), F Mess (Germany) & M Holzweg (Germany)	<b>Preventative Biomechanics: The Great Hope in Athlete Development</b> Chair: Bruce Elliot (Australia) Speakers: Jacqueline Alderson (Austria) & Peter Brueggemann (Germany)	<b>Sport for development</b> Chair: Peter Bukhala (Kenya) Speakers: Laura Misener (Canada) & Janice Forsyth (Canada)	<b>Conducting Research with Female Athletes</b> Chair: Lynda Ransdell (USA) Speakers: Mary Hums (USA), Carole Oglesby (USA) & Katie Sell (USA)	<b>Creating the Olympic preparation camp HQ for team GB</b> Chair: David Fletcher (UK) Speakers: Rachel Arnold (UK), Sophia Jowett (UK) & Chris Harwood (UK)  (BASES Session)	<b>Paraplegia at the Paralympics: physiological adaptations and physical demands of exercise</b> Chair: Tim Cable (UK) Speakers: Dick Thijsen (Netherlands), Mike Proce (UK), Thomas Janssen (Netherlands) & Vicky Tolfrey (UK)
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## 15:15 - 15:45 Break and Exhibition / Poster Viewing

## 15:45 - 17:00 Free Communications

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## 17:00 - 17.45 Keynote Lectures

<b>Gene doping and society (WADA Session)</b> Chair: Perikles Simon Speakers: Mike McNamee & Tom Murray	<b>Impact of Sport for Development</b> Bruce Kidd (Canada)	<b>Classification - conceptual models</b> Anne Hart (USA)
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# Sunday 22 July 2012

08:30 - 09:15 **Keynote Lectures**

<b>Biological passport of the athlete from the juridical point of view in doping control</b> <i>Chair: Lauri Tarasti (Finland) Speaker: Richard McLaren (Canada)</i>	<b>Cardio Oncology: Exercise in the Treatment of Cancer</b> Mark Hoykowsky (Canada)
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09:15 - 10:30 **Parallel Sessions**

<b>What is Sports Law? A Reassessment of Content and Technology</b> <i>Chair: Markus Manninen (Finland)</i> <i>Speaker: Robert Siekmann (Netherlands)</i>	<b>Healthy Body Image</b> <i>Chair: Barbara Drinkwater (USA)</i>	<b>The Science of Optimising Elite Performance</b> <i>Chair: Erich Mueller (Switzerland)</i> <i>Speaker: Kari L Keskinen (Finland)</i>	<b>Spectrum of medical problems encountered at major sporting events</b> <i>Chair: Dave McDonagh (Norway)</i>	<b>Rethinking the rationale for the fight against doping</b> <i>Chair: Sigmund Loland (Norway)</i> <i>Speakers: S Loland (Norway) &amp; H Hoppeler (Switzerland)</i>	<b>School physical education curriculum for future generations</b> <i>Chair: Jean Twenge (USA)</i> <i>Speakers: Wallian (France), Klein (Germany), Armour (UK) &amp; Hay (Australia)</i>	<b>The diversity of Evidence in APA and other Sport Science Disciplines</b> <i>Chair: Cindy Sit (Hong Kong)</i>	<b>Athlete Welfare</b> <i>Chair: Daniel Rhind (UK)</i> <i>Speakers from: Child Protection in Sport Unit and Brunel International Research Network for Athlete Welfare</i>	<b>Contemporary issues in recovery</b> <i>Chair: Warren Gregson (UK)</i> <i>Speakers: Glyn Howatson (UK), Ken van Someren (UK), John Hawley (UK), James Morton (UK) &amp; Dr Christian Cook (UK)</i>  (BASES Session)	<b>The evolution of Sports Medicine in Europe</b> <i>Chair: Joe Cummiskey (Ireland)</i>	<b>Mixed Emotions: Understanding and Managing Students' Emotions in Study and Sport</b> <i>Chair: David Lavallee (UK)</i> <i>Speakers: Mark Holland (UK), Jennifer Cumming (UK), Joan Duda (UK), Paul McCarthy (UK), Tracey Devenport (UK), Marc Jones (UK) &amp; Andrew Lane (UK)</i>	<b>Do as I say, or do as I do? Familial influences on child physical activity and sedentary behaviour</b> <i>Chair: Paula Watson (UK)</i> <i>Speakers: Joanne Trigwell (UK), James Sallis (USA), Russ Jago (UK), Jo Salmon (Australia), Lindsey Dugdill (UK) &amp; Jenifer Irwin (Canada)</i>	<b>Developing Children into Champions</b> <i>Chair: Jon Oliver (UK)</i> <i>Speakers: Rhodri Lloyd (UK), John Cronin (New Zealand), Gregory Haff (Australia), Patria Hume (New Zealand), Michael Stone (USA), Gareth Stratton (UK) &amp; Keith Russell (Canada)</i>	<b>Different Perspectives on the Brain Regulation of Endurance Performance</b> <i>Chair: Samuel Marcora (UK)</i>	<b>Women: Are they changing the face of global sport management?</b> <i>Chair: Darlene Kluka (USA)</i> <i>Speakers: Anneliese Goslin (South Africa), Gudrun Doll-Teppep (Germany) &amp; Rosa Lopéz de D'Amico (Venezuela)</i>
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10:30 - 11:00 **Break and Exhibition / Poster Viewing**

11:00 - 12:15 **Free Communications**

<b>Sports Law</b> <i>Chair: Huw Roberts (UK)</i> <i>Speaker: Mark Gay (UK)</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>
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12:15 - 14:00 **Lunch and Exhibition / Poster Viewing**

14:00 - 15:15 **Parallel Sessions**

<b>Betting: An Advantage or Disadvantage for Sport?</b> <i>Chair: Mark Gay (UK)</i> <i>Speaker: Huw Roberts (UK)</i>	<b>Therapeutic Use Exemption Process</b> <i>Chair: Peter Jenoure (Switzerland)</i>	<b>Sports coaching effectiveness and expert performance: science in the "art"</b> <i>Chair: Mark Williams (Australia)</i>	<b>PAR and (indigenous) knowledge production in the African context of sport</b> <i>Chair: Cora Burnett (South Africa)</i>	<b>Post Graduate opportunities in Science, Education and Medicine in Sport in Scotland and Worldwide</b> <i>Chair: Julien Baker (UK)</i>	<b>Endurance exercise: is muscle the limiting factor?</b> <i>Chair: Emma Ross (UK)</i> <i>Speakers: Keith George (UK), Rob Shave (UK) &amp; Lee Romer (UK)</i>  (BASES Session)	<b>What can be done to minimise the risk of illness in elite athletes?</b> <i>Chair: Mike Gleeson (UK)</i> <i>Speakers: Neil Walsh (UK) &amp; David Pyne (UK)</i>  (BASES Session)	<b>Coaching as a Profession</b> <i>Chair: Pierre Trudel (Canada)</i>	<b>Cardiovascular Health I: Vascular responses and adaptations to exercise; key mechanisms linked</b> <i>Chairs: John Buckley (UK), Jennifer Jones (UK) &amp; Stephen Gielen (Germany)</i> <i>Speakers: Danny Green (UK), Stephen Gielen (Germany) &amp; Arno Schmidt-Trucksass (Switzerland)</i>	<b>The Brazilian Olympic Academy and the International Olympic Academy - their importance for Olympic studies in Brazil</b> <i>Chair: Katia Rubio (Brazil)</i> <i>Speaker: Roberto Mesquita (Brazil)</i>	<b>Chinese Martial Arts and Health: Wushu, Tai-Chi &amp; Qi-gong Research</b> <i>Chair: Yu Liu (China)</i> <i>Speakers: Dinghai Yu (China), Weimo Zhu (China), Wolfgang I Schöllhorn (Germany), Li Li (USA) &amp; Pixiang Qiu (China)</i>	<b>Medical management of international sport events - state of the art</b> <i>Chair: Luminita Georgescu (Romania)</i>	<b>Periodic Health Exams (PHE)</b> <i>Chair: Winne Meeuwisse (Canada)</i>	<b>Interactive CD ROMS observing children moving and observing and analysing learners' movement</b> <i>Chair: Margaret Whitehead (UK)</i> <i>Speaker: Patricia Maude (UK)</i>
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15:15 - 15:45 **Break and Exhibition / Poster Viewing**

15:45 - 17:00 **Free Communications**

<b>Sports Law</b> <i>Chair: Richard McLaren (Canada)</i> <i>Speakers: Lauri Tarasti (Finland) &amp; Mike McNamee (Wales)</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>	Slots tbc <i>Chair: tbc</i>
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17:00 - 17.45 **Keynote Lectures**

<b>Sports Law Round Table: The Status of Sport Lawyers in the World</b> <i>Chair: Lauri Tarasti (Finland)</i>	<b>Pedagogies for the 21st Century Teaching and Coaching</b> <i>Chair: Margaret Talbot Speaker: Rosa Lopéz de D'Amico (Venezuela)</i>
<b>Citrus Altius Fortius: If Only It Were That Easy</b> <i>Chair: Andy Lane Speaker: Peter Terry</i>	

# Monday 23 July 2012

08:30 - 09:15 **Keynote Lectures**

**Conflicting Ethics? Medicine, science and elite sports in the 21st Century**  
Michael McNamee (UK)

**Exercise is Medicine: Realising the Health Benefits of Physical Activity**  
Robert Sallis (USA)

09:15 - 10:30 **Parallel Sessions**

<p><b>How much is too much? - Training of the young athlete</b> Chair: Craig Williams (UK) Speakers: Nicol Maffeuillitti (UK), Keith George (UK) &amp; Dame Kelly Homes (UK)</p> <p>(BASES Session)</p>	<p><b>Sporting Subcultures, Social Inclusion and Identity Politics</b> Chair: Abel Toriola (South Africa) Speaker: Gertrud Pfister (Denmark)</p>	<p><b>Is technology enhancing sport? An evaluation of public attitudes towards the impact of sports research</b> Chair: David James (UK)</p>	<p><b>Strategies to Prevent SCD in Elite Athletes: Pre-participation Cardiovascular Screening</b> Chair: Antonio Pelliccia (Italy)</p>	<p><b>Mega Sporting Event Legacy (DCMS)</b> Chair: Maurice Roche (UK) Speakers: Vassil Girginov (UK) &amp; John Horne (UK)</p>	<p><b>Community Sports Ministry and Chaplaincy to Elite Athletes</b> Chair: Mike Collins (UK)</p>	<p><b>Physical activity and cancer</b> Chair: Hennes Dickhuth (Germany)</p>	<p><b>Benchmarking and monitoring the performance influence of Skill Acquisition interventions</b> Chair: Malcolm Fairweather (UK)</p>	<p><b>Exercise, immune function and infection: issues for Olympic and Paralympic athletes</b> Chair: Vicky Tolfrey (UK) Speakers: Nicolette Bishop (UK), Christof Leicht (UK) &amp; Mike Gleeson (UK)</p>	<p><b>Designing a network of organisations/institutions for sport, sport education and sport science (SSSS)</b> Chair: Herbert Haag (Germany) Speakers: K Keskinen (Finland), B Antal (Slovakia) &amp; H Haag (Germany)</p>	<p><b>Cardiovascular Health II: Evidence into practice - are standard cardiac rehabilitation guidelines FITT for most heart failure patients?</b> Chairs: Lee Ingle (UK) &amp; Stephen Gielen (Germany)</p>	<p><b>What's the point of restricting the use of inhaled B<sub>2</sub>-Agonists in elite athletes</b> Chair: John Dickinson (UK)</p>	<p><b>Violence in Sport</b> Chair: Jim Parry (UK) Speakers: Hazel Hartley (UK) &amp; Danny Rosenberg (UK)</p>	<p><b>Active living of children in EU-communities: concepts, strategies and outcome</b> Chair: Ronald Naul (Germany) Speakers: Jacob Kornbeck (Germany) &amp; Ronald Naul (Germany)</p>
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10:30 - 11:00 **Break and Exhibition / Poster Viewing**

11:00 - 12:15 **Free Communications**

Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc
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12:15 - 14:00 **Lunch**

14:00 - 15:45 **Free Communications**

Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc	Slots tbc Chair: tbc
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15:45 - 17:00 **Parallel Sessions**

<p><b>Traditional Games and Sports</b> Chair: Peter Wanderi (South Africa) Speakers: Suresh Deshpande (India) &amp; Maria Beatriz Rocha Ferreira (Brazil)</p>	<p><b>The Athlete's Heart and Prevention of Sudden Cardiac Death</b> Chair: Eeuan Ashley (USA) Speakers: Keith George (UK), Jonthon Drezner (USA), Matthew Wheller (USA) &amp; Ricardo Stein (Brazil)</p>	<p><b>Creating the multi-disciplinary exercise team</b> Chair: John Searle (UK) Speakers: Alfonso Jimenez (UK), James Hopkinson (UK), Laura Finucaine (UK) &amp; Ben Jones (UK)</p>	<p><b>Beyond talent: expert athletic performance and its development</b> Chair: Steve Copley (UK) Speakers: Paul R Ford (UK), Chelsea Warr (UK), Mark Williams (UK) &amp; Ian Yates (UK)</p> <p>(BASES Session)</p>	<p><b>Learning the Values: Theory and Practice in Olympic Values Education (OVEP)</b> Chair: Deanna Binder (Canada) Speakers: Sekesai Nhokwara (Uganda), Deborah Franco (Jamaica), Mamadou Mansour Sambre, Akhry Ameer (Sri Lanka), Pramod Sharma (India) &amp; Anju Luthra (India)</p>	<p><b>Toward theory-grounded and evidence-based coach education: Rationale and support for the Empowering Coaching programme</b> Chair: Joan Duda (UK) Speakers: Paul Appleton (UK), Isabel Balaguer (UK), Howard Hall (UK) &amp; Eleanor Qusted (Spain)</p>	<p><b>The Perceptual and Cognitive Foundations of Athlete Pacing</b> Chair: Dominic Micklewright (UK) Speakers: Jos de Koning (Netherlands), Alan St Clare Gibson (UK), &amp; Carl Foster (USA)</p>	<p><b>UK Sport/EIS Injury/Illness Surveillance Model</b> Chair: Debbie Palmer-Green (UK) Speakers: Roger Palfreman (UK) &amp; Rod Jaques (UK)</p>	<p><b>Health and Physical Activity in Spinal cord injury</b> Chair: Mike Price (UK) Speakers: Michelle Trbovich (USA) &amp; Jenny Kiratli (USA)</p>	<p><b>BIRAS Symposium: The Role of Inflammation in Exercise</b> Chair: Neville Punched (UK) Speakers: Mike Gleeson (UK), Nicola Maffulli (UK) &amp; Malcolm Jackson (UK)</p>	<p><b>New Horizons in the Evaluation of the Young Athlete</b> Chair: Vish Unnithan (UK) Speakers: Thomas Rowland (USA), Denise Roche (UK), Martin Lindley (UK) &amp; Simon Marwood (UK)</p>	<p><b>When Muscle Turns to Fat</b> Chair: Mark Peterson (USA)</p>	<p><b>Eligibility and Inclusion: The Role of Adapted Physical Activity in the Achievement of a Dream</b> Chair: Laura A Malone (USA) Speakers: P David Howe (UK), Maria Dinold (Austria) &amp; Claire Boursier (France)</p>	<p><b>Sport Related Concussion Management: From the Field to the Laboratory</b> Chair: Larry J Leverenz (USA) Speakers: Dr Jacob Resch (USA) &amp; Dr Michael Ferrara (USA)</p>	<p><b>Sport and Exercise Medicine in Scotland</b> Chair: John MacLean, Chief Medical Officer Commonwealth Games 2014 (UK)</p>
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17:00 - 17:45 **Closing Keynote Lectures**

**"Exercise is Medicine" - How the Physician Can Prescribe PA for Health**  
Jim Whitehead (UK)

17:45 - 18:30 **Closing and Awards Ceremony**

19:00 **Farewell Reception and Dinner**