

Conference Programme

Tuesday March 30

Time	Event	Venue	Chairs
On arrival	Registration	Pantycelen	Student helpers
18.30	Preconference workshop (till 20.00)	Hugh Owen, A12	Professor Jo Doust & Dr Richard Tong

Wednesday Morning March 31

Time	Event	Venue	Chairs
09.00	Registration	Arts Centre, Great Hall	Student helpers
09.45	Conference opening – Professor David Lavalley and Professor Jo Doust	Hugh Owen, A12	Student: Mr Jon Baker Staff: Dr David Tod
10.00	Opening Keynote – Prof. Andy Jones	Hugh Owen, A12	Student: Mr Jon Baker Staff: Dr Mark Burnley
11.00	Student oral presentations		
	Oral presentation stream 1	Hugh Owen, A12	Student: Mr Ross Austen Staff: Dr Lex Mauger
	Oral presentation stream 2	Hugh Owen, A14	Student: Ms Sarah Forrest Staff: Dr Sam Winter
	Oral presentation stream 3	Hugh Owen, C22	Student: Ms Linda Robson Staff: Dr Joanne Thatcher
	Oral presentation stream 4	Hugh Owen, C4	Student: Mr Mark Turner Staff: Dr Joanne Wallace
	Oral presentation stream 5	Hugh Owen, D43	Student: Mr Les Tumilty Staff: Dr Deborah Welford
	Oral presentation stream 6	Hugh Owen, D5	Student: Mr Eliot Ambrose Staff: Professor David Lavalley
	Oral presentation stream 7	Hugh Owen, D54	Student: Mr Tom Kirk Staff: Dr Rhys Thatcher
13.00	Poster session 1 and Lunch	Arts Centre, Great Hall	Student helpers

Wednesday Afternoon March 31

14.00	Student oral presentations		
	Oral presentation stream 8	Hugh Owen, A12	Student: Mr Joe Handsaker Staff: Dr Edward Chadwick
	Oral presentation stream 9	Hugh Owen, A14	Student: Mr Simon Payne Staff: Dr Jenny Page
	Oral presentation stream 10	Hugh Owen, C22	Student: Ms Rose McGoven Staff: Dr Joanne Wallace
	Oral presentation stream 11	Hugh Owen, C4	Student: Ms Leslie Peacock Staff: Dr Mark Burnley
	Oral presentation stream 12	Hugh Owen, C43	Student: Mr Stuart Flint Staff: Ms Emily Oliver
	Oral presentation stream 13	Hugh Owen, D5	Student: Mr Mark Ross Staff: Dr Rhys Thatcher
	Oral presentation stream 14	Hugh Owen, D54	Student: Ms Ffion Curtis Staff: Dr Glen Davison
	To Regulate or Not to Regulate? Should BASES seek Health Professions Council regulation of the profession of sport and exercise scientist?	Hugh Owen, D59	Staff: Professor Jo Doust
15.30	Afternoon tea	Arts Centre, Great Hall	
16.00	Keynote presentations		
	Dr Marc Jones	Hugh Owen, A12	Student: Mr Sean Ward Staff: Prof. David Lavallee
	Professor Steve Haake	Hugh Owen, C22	Student: Mr Peter Brooks Staff: Dr Sam Winter
17.00	Aber/Bangor skills workshop	Hugh Owen, A12	Aber/Bangor skills group
19.00	Conference buffet and social	Student union	

Thursday April 1

Time	Event	Venue	Chairs
09.00			
	Oral presentation stream 15	Hugh Owen, A12	Student: Work experience student Staff: Ms Emily Oliver
	Oral presentation stream 16	Hugh Owen, A14	Student: Mr Arwel Jones Staff: Dr James Morton
	Oral presentation stream 17	Hugh Owen, C22	Student: Mr Phillip Clark Staff: Dr David Tod
	Aber/Bangor skills workshop	Hugh Owen, C4	Staff: Aber/Bangor skills group
	Collaborative Sport & Exercise Science	Hugh Owen, D5	Student: Mr Simon Payne
10.30	Morning Tea	Arts Centre, Great hall	
11.00	Keynote presentations		
	Dr Nicola Callow	Hugh Owen, A12	Student: Ms Lynsey Edwards Staff: Ms Emily Oliver
	Dr Joanne Thatcher	Hugh Owen, C22	Student: Ms Sunghee Park Staff: Professor David Lavallee
12.00	Poster session 2 and Lunch	Arts Centre, Great Hall	Student helpers
12.45	Closing keynote – Prof. David Gilbourne	Hugh Owen, A12	Student: Mr Christian Edwards Staff: Dr David Tod
1.45	Conference closing and Awards - Professor David Lavallee and Professor Jo Doust	Hugh Owen, A12	Student: Mr Christian Edwards Staff: Dr David Tod
14.00	Conference closes		

Invited oral presentation streams

Wednesday March 31 11.00-13.00

Invited oral presentation stream 1

Student chair: Mr Ross Austen

Staff chair: Dr Lex Mauger

#33DH: Hughes, D. C., & Williams, A. G. *Muscle Strength & Power Phenotypes: Polygenic profile similarity limits skeletal muscle performance.*

#151JA: Agu, J. *The effects of muscle-damaging leg exercise on repeated sprint performance using a non-motorised treadmill.*

#77FC: Curtis, F. *A comparison between TRIMP and session RPE during steady state exercise.*

#192PB: Butler, P., & Boyd, C. *The effect of warm-up and half-time re-warm-up; core body temperature and multi-directional sprint performance in soccer. An abstract.*

#74HA: Al-Rahamneh, H., Faulkner, J., Byrne, C., & Eston, R. *Prediction of maximal oxygen uptake using rating of perceived exertion during arm crank exercise in able-bodied and individuals with poliomyelitis.*

#176MN: Neish, M., Stevens, K., & Fawcner, S. G. *The effect of high intensity training on the aerobic and anaerobic performance of adolescent females.*

Invited oral presentation stream 2

Student chair: Ms Sarah Forrest

Staff chair: Dr Sam Winter

#47SK: King, S., Mockford, K., Coughlin, P., & Vanicek, N. *A comparison of a supervised exercise programme and angioplasty on the gait and balance of peripheral arterial disease patients with intermittent claudication.*

#181LP: Peacock, L., & Dewhurst, S. *A Comparison of balance between Scottish Country Dancers and Physically Active Control Females over the Age of 50 Years.*

#128AB: Barden, A. L., Spears, I. R., & Dalgleish, G. *Peroneal weakness as a risk factor for lateral ankle sprain: a prospective study.*

#184AS: Seymour, A., & Griffiths, L. *Effect of targeted foam roller release of hip flexors on 20 m sprint performance.*

#160JH: Handsaker, J. *An Investigation into the Effect of Cleat Configuration on Subtalar Joint Position and Subsequent Performance in Soccer.*

#171AW: Wordley, A., & Bruce-Low, S. *Isometric VS. Isotonic Strength trainings effect on the Anaerobic Wingate test: A Predictor of Alpine Skiing ability.*

Invited oral presentation stream 3

Student chair: Ms Linda Robson

Staff chair: Dr Joanne Thatcher

#13SW: Ward, S., & Forrest, K. H. *Systematic review of barriers and facilitators to physical activity in young people of England. 1st January 2000 to 31st December 2010.*

#28SW: Webster, S. A. W., O'Donnell, C., & McKechnie, J. *An investigation into the effect of social comparison information on exercise adherence during a 12 week circuit training program.*

#68CM: McGee, C., & Ridgers, N. D. *Changes in psychosocial health and physical activity levels of older adults attending a 6-week general and cardiac rehabilitation community walking programme.*

#88CR: Roeren, C., Cole, L., & Bradbury, J. *Health behaviours and beliefs of university students in the first and third year of education.*

- #90TB: Bailey, T., Bradbury, J., & Cole, L. *The Efficacy of the Theory of Planned Behaviour in Predicting Adherence to Self-Initiated Exercise Change Across an Individual's Stage of Change and Demographic Variables?*
- #133SR: Roberts, S., & Arthur, C. *Transformational leadership and exercise attendance: the mediating role of basic needs.*
- #179RS: Skinner, R. C. *Gender Differences in Motives, Barriers and Experiences in Exercise among Adolescents.*

Invited oral presentation stream 4

Student chair: Mr Mark Turner

Staff chair: Dr Mark Burnley

- #109CG: Gaffney, C., & Cable, T. *Induced hypotension or hypertension facilitates a change in blood lactate levels in healthy males during exercise.*
- #134FC: Chan-Dewar, F., Oxborough, D., Shave, R., Gregson, W., Whyte, G., & George, K. *Left ventricular myocardial strain and strain rates in sub-endocardial and sub-epicardial layers before and after a marathon race.*
- #136RM: Moralee, R., & Bruce-Low, S. *Assessing the cardiovascular and behavioural impact on an autistic individual's ability to learn: A case study.*
- #39MS: Mahjabeen, S. *The use of Questionnaires in Determining Physical Activity Behaviours in Relation to Musculoskeletal Health.*
- #195RM: Metcalfe, R., Wallace, M., & Babraj, J. *Six weeks of whole body vibration improves insulin action in sedentary young adults.*
- #96MK: *Relationship between muscular performance and markers of well being in elite rugby union players.*

Invited oral presentation stream 5

Student chair: Mr Les Tumilty

Staff chair: Dr Deborah Welford

- #93JW: Wrightson, J., Ross, E. Z., & Harley, R. *The effect of graduated compression tights on the energy cost of sub-maximal running in a group of moderately trained male runners*
- #123RM: McGovern, R., & Siegler, J. *The effect of compression garments on exercise performance in the heat*
- #97SP: Pollock, S., Weston, M., & Wright, M. *The effects of complex training and post activation potentiation response in sub-elite university rowers*
- #89AB: Bell, A. *Post activation potentiation, and differences in Wingate performance in anaerobic and aerobic athletes during two recovery times*
- #202VS: Slater, V., & Griffiths, L. *An investigation into the effects of low level sound frequencies on muscle fatigue of the biceps brachii.*
- #80JM: Mee, J. A., & Maxwell, N. *The effect of short-term heat acclimation on 5-km running performance in a temperate environment*

Invited oral presentation stream 6

Student chair: Mr Eliot Ambrose

Staff chair: Professor David Lavallee

- #43PO: Ofori, P. K., Lavallee, D., & Tod, D. *An Exploratory Investigation of Superstition, Personal Control, Learned Helplessness and Coping.*
- #131JC: Carter, J. *Coping with viewing sports injury: The use of associative and dissociative coping strategies.*
- #142HB: Bowles, H., Neil, R., & Hanton, S. *A Qualitative Exploration into the Transaction of Competition Stress and Emotion.*
- #144ST: Thrower, S. *The Importance of Mental Toughness in Cricket and Soccer.*
- #159JJ: Jones, J. *The roles of club doctors; managers and physiotherapists in the management of pain and injury at a semi-professional level.*
- #165NH: Hulme, N. *Pain and injury in youth sport: A sociological study.*

Invited oral presentation stream 7

Student chair: Mr Tom Kirk

Staff chair: Dr Rhys Thatcher

#135LE: Edwards, L. E., Evans, V. J., Portas, M. D., Weston, M., & Wright, M. D. *Case Study: Strength and Conditioning Provision in a University Women's Soccer Team with Reference to Injury Occurrence.*

#180JM: Malone, J. *Staying Alive! A Physiologists Survival Guide to Working in a Premier League Soccer Club.*

#95KG: Goggin, K. *Training Adaptations and the Effects of Playing Load within Training Cycles of a Professional Rugby Union Season.*

#10KR: Reeves, K. A. G., Houghton, J. G. R., Walker, S. M., & Lomax, M. *The effect of two respiratory warm-ups on 3000 m time trial performance in trained runners*

#186DB: Brown, D. M., Bayfield, K., Johnson, M. A., Sharpe, G. R., & Gonzalez, J. *Inspiratory loading at different intensities does not influence lactate recovery kinetics following intense exercise*

#189KB: Bayfield, K. J., Brown, D. M., Johnson, M. A., Sharpe, G. R., & Gonzalez, J. *Inspiratory loading does not influence lactate recovery kinetics during recovery from intense exercise*

Wednesday March 31 14.00-15.30

Invited oral presentation stream 8

Student chair: Mr Joe Handsaker

Staff chair: Dr Edward Chadwick

#46PB: Brooks, P. J., & Goss-Sampson, M. A. *What Factors Influence Golf Shot Outcome? Classical Statistical Analysis vs. Heuristic Possibilities.*

#79DG: Gormley, D., & Vanrenterghem, J. *The Effect of Foot Posture Index on Knee Loading during Dynamic Cutting Manoeuvres.*

#81AF: Fitzpatrick, A., & Bruce-Low, S. *The effects of set volume on lumbar extension strength in recreationally trained men using the MedX lumbar extension machine.*

#129MW: Wdowski, M. M. *Comparing Lower leg Kinematics in Sprint Acceleration With and Without the Constraints of Holding a Field Hockey Stick.*

#164ZM: Zakir Hossain, M., & Grill, W. *High Speed Ultrasonic Monitoring of Joint Kinematics of Athletes.*

#173TM: McBain, T., Rice, J., Watson, J., & Lagadec, P. *The accuracy of the Nintendo Wii Balance Board™ as a measuring tool for Centre of Pressure.*

Invited oral presentation stream 9

Student chair: Mr Simon Payne

Staff chair: Dr Jenny Page

#27SF: Figgins, S. G., & Greenlees, I. *Cricket bowlers' gaze patterns influences how they are perceived and the confidence of opposing batsmen*

#29EA: Ambrose, E., & Greenlees, I. *The effects of a coach's gaze pattern and speech volume on athletes' initial impressions of coaching competency*

#53WL: Lock, W., & Mauger, A. *Effects of Correct & Positive Performance Feedback in 4-km Time Trial Cycling*

#65DM: Mayes, D., & Smeeton, N. J. *Training Anticipation Skill in Tennis Using Spatial and Temporal Occlusion*

#124NF: Franklin, N., & Kearney, P. *Investigating the effectiveness of implicit versus explicit learning for the lab-based training of novice goalkeepers*

#194MA: Adamoulas, M. S., & Beattie, S. J. *Investigating the negative effect of self-efficacy on golf putting performance*

Invited oral presentation stream 10

Student chair: Ms Rose McGovern

Staff chair: Dr Joanne Wallace

- #15BA: Ayres, B., & Whiteley, G. *Muscle activation of the dominant and non-dominant arms in forward paddling for novice and experienced male kayakers*
#35JW: Woodroffe, J., & Scurr, J. *The effects of wearing the incorrect bra size on vertical breast displacement during treadmill running and drop jumps*
#41JS: Steele, J., & Bruce-Low, S. *Effect of training with and without pelvic restraints; on development of lumbar extensions strength and lumbar muscle activity*
#49ES: Seals, E.J., Wheat, J.S., Heller, B., & Mawson, S. *Between-session reliability of measuring whole-body reaching kinematics*
#14MW: Wilson, M. *Validation of a low cost flexible contact mat to assess vertical jump height and ground contact times*

Invited oral presentation stream 11

Student chair: Ms Leslie Peacock

Staff chair: Dr Mark Burnley

- #30LP: Parker Simpson, L., Jones, A. M., Vanhatalo, A., & Wilkerson, D. P. *Effect of initial metabolic rate on the parameters of the 3-min all-out cycling test in men*
#21PC: Cangley, P. *Preliminary Field Validation of a Cycling Time Trial Model*
#34BD: Duncan, B., & Richardson, A.J. *The effect of intermittent hypoxic exposure (IHE) and hydration status on a self-paced 3,000m time trial*
#99LT: Taylor, L., Hillman, A., Christmas, B., & McNaughton, L. *The effect of acute hypoxia on heat shock protein 72 expression and oxidative stress in vivo: implications for cross tolerance and performance.*
#51MP: Patel, M., Walton, C., Castle, P., & Lewis, M. *Non-invasive monitoring of exhaled volatile organic compounds using SIFT-MS – the potential for health and exercise physiology*
#103AT: Thompson, A., Jones, H., Lewis, N., Marrin, K., & Atkinson, G. *Is there a Cumulative Effect of Intermittent Exercise on Pineal Function and Thermoregulation in Humans?*

Invited oral presentation stream 12

Student chair: Mr Stuart Flint

Staff chair: Dr Emily Oliver

- #48JH: Hockley, J., & Smeeton, N. J. *The role of music in influencing the efficiency of the run-walk transition in human locomotion*
#82GR: Roberts, G., & Lowry, R. *Does motivational climate and gender influence situational self-handicapping strategies? An examination of veteran swimmers.*
#121AM: McInch, A., & Stewart, C. *Embodied Identity Negotiation Between Amateur Boxers and University Footballers*
#196PC: Clarke, P., Akehurst, S., & Oliver, E. *The effects of inspirational and preferred music on motivation and 5km running performance.*

Invited oral presentation stream 13

Student chair: Mr Mark Ross

Staff chair: Dr Rhys Thatcher

- #52SB: Bailey, S. J., DiMenna, F. J., Wilkerson, D. P., Vanhatlo, A., & Jones, A. M. *The influence of pacing strategy and event duration on O2 uptake kinetics and exercise performance*
#149SM: McCormick, S. A. *The Practical Application of a Bioenergetic Model to Pacing Strategy in Competitive Cycling*
#200DM: March, D. S., Vanderburgh, P. M., Laubach, L. L., Titlebaum, P., & Hoops, M. L. J. *Age, Sex, and Finish Time as Determinants of Pacing in the Marathon*
#54RA: Austen, R., Mauger, A. R., & Castle, P. C. *Effects of wrist cooling upon pacing during a 10 mile time trial in hot conditions*
#71MW: Winlove, M. A., Welsman, J. R., & Jones, A. M. *The influence of training status and exercise mode on the oxygen uptake kinetics of prepubertal girls*

#150mm: Mckeown, M., & Midgley, A. W. *VO₂ plateau elicited at a 'submaximal' VO_{2max} in supramaximal VO_{2max} verification tests*

Invited oral presentation stream 14

Student chair: Ms Ffion Curtis

Staff chair: Dr Glen Davison

#22JG: Gonzalez, J. T., & Hunter, K. *The effect of calcium supplementation on fat oxidation and endurance running performance*

#87LR: Robson, L. *Comparison of diet in UK based triathletes with the Eatwell plate healthy eating guidelines*

#155nm: Muchuku, J., Craig, W., & Moore, M. *Energy Balance in Low and High Physically Active Children*

#69PW: Wootton-Beard, P. C., Venables, M. C., Kirk, T., & Simpson, C. H. *Consumption of a Carbohydrate-Protein Beverage Improves Cycling Time to Exhaustion Following Exercise of Varying Intensity*

#64AJ: Jones, A. W. *The effect of black elderberry extract (Sambucol) on immune responses to a high-intensity intermittent exercise*

#110KT: Tilgner, K. D. *The effects of dehydration on tennis performance*

Thursday April 1 9.00-11.00

Invited oral presentation stream 15

Student chair: Work experience student

Staff chair: Professor David Lavallee

#113CK: Knight, C., & Mascarenhas, D. R. D. *Coach and player perspectives from a football professional Centre of Excellence on qualities needed to make the next step into the professional game.*

#154SW: Wilson-Gavin, S. *'Part of the Game': Experiences and Perceptions of Controlling Techniques used in Professional Football Academies and Centre of Excellence.*

#156AB: Brownrigg, A. *The transitional experiences of professional footballers*

#161DT: Tapley, D. *The Labour Migration of African Professional Footballers to the English Premier League since 1992: A Sociological Study.*

#177TM: Merola, T., & Richards, P. *Developing Decision Making Skill in youth footballers.*

Invited oral presentation stream 16

Student chair: Mr Arwel Jones

Staff chair: Dr James Morton

#83PW: Wilkinson, P. T. *The effect of caffeine on time to fatigue for an isometric contraction of the quadriceps*

#140RP: Page, R. *The Effects of Sodium Bicarbonate Ingestion on Exhaustive Bench Press Performance*

#157SS: Shreeve, S. A. *The effects of caffeine on repeated 1000m rowing performance*

#197PH: Heritage, P., & Thatcher, J. *The effects of heat and ingestion of carbohydrate drinks on decision making in combat troops*

#114MT: Turner, M. *The Effects of Sodium Bicarbonate hyperhydration on cycling performance in the heat*

#141LT: Tumilty, L., Davison, G., Beckmann, M., & Thatcher, R. *Acute tyrosine supplementation increases exercise capacity in the heat.*

Invited oral presentation stream 17

Student chair: Mr Phillip Clark

Staff chair: Dr David Tod

#7LB: Broda, L. *Reflecting Through Resonance*

#26SP: Park, S., Lavallee, D. & Tod, D. *Exploring the retirement from sport decision-making process: A qualitative investigation*

#139GW: Wiltshire, G., & Jones, C. *Classification Systems in Paralympic Athletics: Perceptions of Fairness*

#152BB: Burke, B. *Comparison of identification of and provision for gifted and talented pupils in mainstream and independent schools.*

Posters Wednesday

1. #3JC: Cummings, J., & Duncan, E. *Changes in affect and future exercise intentions as a result of exposure to a regular exercise programme using the Wii-Fit.*
2. #19SH: Holliday, S., & Marlow, C. *An Interpretative Phenomenological Analysis of the Intended and Actual Use of Psychological Skills by Runners in the Flora London Marathon 2009.*
3. #25EN: Nicholson, E., & Lowry, R. *Social Physique Anxiety and Attention towards Specific Body Areas: Will this vary according to Body Examined and level of Anxiety?*
4. #31GT: Thomas, G. *Secret Clock Manipulation during a Set Distance and the Perception of Effort.*
5. #40PM: McGregor, P., & Winter, S. *The Effectiveness of an MG-A Imagery Intervention on Changing Debilitative Interpretations of Pre-competitive Anxiety in University Track Athletes.*
6. #45AF: Flack, A. *The effects of Ericksonian hypnosis on activation states in a professional footballer.*
7. #55VD: Daniel, V., & Karageorghis, C. *Perceived motivational climate as a predictor of feelings of relatedness among professional male soccer players.*
8. #57CG: Karageorghis, C., & Gooder, C. *Perceived motivational climate as a predictor of state flow in amateur soccer players.*
9. #59CC: Cox, C., & Karageorghis, C. *Motivational climate as a predictor of the intensity and direction of precompetition anxiety.*
10. #61DS: *Group cohesion as a predictor of state flow in dancers*
11. #63HB: *Relationship between team cohesion and collective efficacy among female soccer players*
12. #72AC: Cooper, A., & Karageorghis, C. I. *Perceived leadership behaviour as a predictor of contextual motivation among collegiate track and field athletes: A Self-determination Theory perspective.*
13. #73LG: Graham, L., & Karageorghis, C. I. *Motivational climate as a predictor of fear of failure among adolescent county- and regional-level tennis players.*
14. #75JvG: Barber, G., Church, D., Scott, E., Thurston, J., Van Gelder, J., & Page, J. *The Effect of Highlight Music Videotapes upon the Levels of Self-Efficacy; Intrinsic Motivation and Game Performance of University Basketball Players.*
15. #76ST: Trehan, S., & Karageorghis, C. *Group cohesion as a predictor of the needs underlying intrinsic motivation in an exercise context.*
16. #78HO: Owton, H., Bond, K., & Day, M. *The 'Coolness' of Sport Psychology.*
17. #100JD: Dando, J., & Johnson, M. *An examination into the 4 W's of Goal Setting in Elite Junior Sailing: What; Where; When and Why.*
18. #101DJ: Jones, D. E. & Mascarenhas, D. R. D. *What are the differences in the cognitive phase of a pre-shot routine in golfers of different ability levels?*
19. #102GB: Bolt, G. J. *The influence of segmentation & self selected music on the Wingate Anaerobic Test (WAnT).*
20. #104KP: Purkis, K., & Johnson, M. *The relationship between leadership behaviour; Coach-Athlete relationship and athletes motivation in spring and high board diving.*
21. #107SB: Benyon, S. *The use of music as a motivational aid during physical education.*
22. #112SK: Khan, S., Naughton, D., Barker, J., Petroczi, A. *Exercise as a protective factor against problematic internet use.*
23. #115LF: Fielding-Smith, L., & Cunliffe, D. *The effects of anxiety upon performance for school children during interschool football matches.*
24. #118TS: Snow, T., & Karageorghis, C. *On the Orthogonality of Dimensions of Group Cohesion; Social Support; and Subjective Norms in an Exercise Context.*
25. #119FD: Dance, F., & Cunliffe, D. *Sports Participation: Is the Coach a Negative influence?*

26. #120JC: Cater, J., Johnson, M., & Fisher, J. *What visual stimuli do premier league university cricket batsmen use to anticipate ball delivery?*
27. #125DH: Evaluating the Effectiveness of an Intervention Designed to Increase Collective Efficacy in Association Football Teams.
28. #126LB: Broxup, L., & Cunliffe, D. *Do physical activity beliefs differ between age and gender for 13-16 year olds?*
29. #130MR: Rochon, M., & Johnson, M. *Feedback Behaviour of Professional Academy Soccer Coaches.*
30. #132SV: Vaughan, S., & Kingston, K. *Sources of confidence identified by recreational athletes.*
31. #137MT: Tipper, M., & Deeley, L. *Assessing the Long Term Benefits and Efficacy of the High Performance Coach Programme (NLP Sport Practitioner) for Personal and Professional Development.*
32. #138MB: Breeze, S. Michael. *Effects of Manipulating the Motivational Climate during Exercise Classes.*
33. #148AL: Lush, A., Thelwell, R. C., & Page, J.L. *Searching for Competence: Examining Reputation Biases.*
34. #153RL: Lord, R. *Issues of Identity in the Trampoline Gymnastics Subculture.*
35. #185RD: Discombe, R. M., Bird, J. M., & Hill, D.M. *Organizational Stressors in Amateur sport: A Coach Perspective.*
36. #188RD: Discombe, R. M., & Hill, D. M. *Sources of organizational stress within amateur sports performers.*
37. #203SP: Payne, S. M., Akehurst, S., & Arthur, C. A. *Teaching group dynamics in sport and exercise through experiential learning and teaching innovation.*
38. #204SF: Flint, S., Thatcher, J & Lavallee, D. *Media portrayal of obesity.*
39. #205SM: Mann, S. & Allgrove, J. *Effect of a Physical and Mental Stressor on an Accuracy Performance Test, State Anxiety and Sympathetic Nervous System Activity in Healthy Males.*

Posters Thursday

1. #2CM: Manning, C. *The Influence of Bicycle Saddle Design on Genito-Urinary System Injuries in Cyclists.*
2. #4JM: Montgomery, J., & Kennedy, R. *Use of TRIMPMOD to quantify the in season training load of semi-professional soccer referees.*
3. #8JS: Sinclair, J., Greenhalgh, A., & Protheroe, L. *Determination of Gait events using an externally mounted accelerometer.*
4. #12OK: Knight, O., & Ross, E. *The effects of cold and wet-cold exposure on intermittent sprint performance.*
5. #16SH: Hubbard, S. *Endurance capacity in humans after six sessions of sprint interval training (SIT) in hypoxia.*
6. #17GC: Clark, G. L., & Ross E. Z. *Does inspiratory muscle fatigue limit maximal swimming performance?*
7. #18BS: Sheridan B, Ramsbottom R, Currie J & Gilder M. *Response of plasma BDNF to exercise, in young men.*
8. #20DG: Gleadall-Siddall, D. O. *Sodium Bicarbonate Ingestion and Repeated Swim Sprint Performance.*
9. #23TK: Kirk, T., Simpson, C. H., & Lightowler, H. J. *The physiological response to a pre-season training programme in university rowers.*
10. #24AB: Bliss, A. *The effects of relative age on physical and physiological performance characteristics in youth football.*
11. #32KL: Lansley, K., DiMenna, F. J., Bailey, S. J., & Jones, A. M. *A comparison of the physiological responses to exercise: % $\dot{V}O_{2max}$ versus % 'delta'.*
12. #36HO: Oh, H.J., & Taylor, A.H. *Effects of brisk walking on chocolate snacking, during a low and high stress task, and chocolate cravings.*
13. #37PJ: Jackson, P. D., Krzyzaniak, S., & Patterson, C. *Leg muscle activation in different cycling postures.*
14. #42AC: Cosnefroy, A., Lee, J. K. W., Eston, R., & Byrne, C. *Combining global positioning and geographical information systems to analyse running performance over the course a marathon footrace (preliminary; partly completed version).*
15. #44LP: Peacock, L., MacMillan, F., & Kirk, A. *Nintendo Wii[®] as a tool to promote physical activity in older adults.*
16. #50SB: Broomfield, S., Smith, N., & Lauder, M. A. *Preliminary Investigation into the Effect of Lower Limb Compression Garments on Performance and Muscle Activity.*
17. #56LP: Palmer, L. J., Kerr, C. J., Smith, L. R., & Savory, L. A. *The Influence of Body Mass Index (BMI) and Percentage (%) body fat on Physical Activity (PA) levels in Physical Education (PE).*
18. #58KM: Munns, K. L., Kerr, C. J., Smith, L. R., & Savory, L. *The Influence of Activity Type and Gender on Physical Activity Levels During Physical Education (PE) Lessons.*

19. #62RH: A time-motion analysis of elite female handball match play
20. #66RW: Fairley, E. E., Oswald, J., & Wilson, R. S. *How does the addition of orthotic insoles effect power output and displacement in ergometer cycling?*
21. #67LC: Copeland, L., & Willems, M. *Acute effects of heavy-load and light-load squats on drop jump performance.*
22. #70LH: Herring, L. Y., & Harris, V. L. *An Anthropometric Comparison between Chinese and Caucasian Swimmers and Badminton Players.*
23. #84CB: Burrows, C., Mauger, A., & Castle, P. *The effect of the British winter temperature and deception on cycling time trial performance.*
24. #86JL: Lokolonga, J. M., Lewis, M. P., & Player, D. J. *A laboratory model to test muscles in exercise.*
25. #91MR: Ross, M., Gibson, N., & Currie, J. *The influence of 16 weeks rowing training on a submaximal rowing ergometer assessment and 2000m rowing performance: A case study of a competitive male lightweight rower.*
26. #92BH: Hallam, B., Watkins, P. H., Dzierbicka, D., Sutton, A., & Atkins, R. *Chain resistance and kinetic alterations on barbell velocity during the bench press exercise.*
27. #94ES: Stretton, E., & Ross, E. *Performance and metabolic responses to a high theobromine dose during prolonged running exercise.*
28. #98SH: Hawkes, S., & Ross, E. *Optimising performance in the heat; an acclimation and pre-cooling study: Do the benefits add up?*
29. #106TC: Conrad, T., Brewer, J., & Castle, P. *The effect of Lucozade verses a self made isotonic sports drink on cycling time trial performance in the heat.*
30. #111ST: Thomas, S. A. *The relationship between 2D:4D ratios; self-perception and health- & skill-related tests in 7-11 year old children.*
31. #116GG: Griss, G. E. *Assessment of the Accelerometer Data from the Nintendo Wii™ Controller for Measuring Vertical Jump Performance.*
32. #117LB: Barnett, L. *Ergogenic Effect of Low Doses of Caffeine on Visual Choice Reaction Time During Cycling Performance.*
33. #127MH: Haasova, M., Welsman, J., Fulford, J., & Knapp, K. *Quantifying Visceral Fat Using Dual Energy X-ray Absorptiometry (DEXA) and Magnetic Resonance Imaging (MRI) in Women.*
34. #143LF: Fearn, L. *Ratings of perceived exertion in chronic kidney disease: Oxygen delivery and utilisation.*
35. #147EM: Martin, E. S. P., & Bruce-Low, S. S. *The effects of maximal quadriceps resistance training on running economy.*
36. #162PB: Bond, P. A., & Gordon, D. A. *Can the use of visually stimulatory interventions elicit altered plateau responses at VO_{2max} .*
37. #163MB: Baxter, M., Gordon, D., & van Paridon, K. *Is the incidence of plateau at VO_{2max} associated with individual psychological traits?*
38. #166GS: Sapstead, G., Watkins, P. H., Griffiths, L., Lees, J., & Culley, A. *The effects of augmented eccentric loading on force and power production during the countermovement jump.*
39. #174LD: Davies, L. R. *Is there a relationship between the Stretch-Shortening Cycle and sprint performance?*
40. #175LC: Corbett, L. *The Relationship Of A Modified Agility T-Test With Stretch-Shortening Cycle And Straight Sprint Acceleration.*
41. #178HD: Dunkley, H., Watkins, P., Garcia, R., Brown, J., & Burns, L. *The Effects of Multi-Joint Resistance Exercise and Workload on Post-exercise Hypotension.*
42. #182DA: Allwork, D., & Myers, S. *Physiological responses to a triathlon swim-training session wearing a wetsuit versus a trisuit.*
43. #183CH: Hall, C., & Myers, S. *Comparison of Two Survival Strategies Following Unplanned Cold Water Immersion.*
44. #191DH: Houghton, D., & McEwan, I. *Effects of taping on joint position sense, range of motion and balance in female netballers.*
45. #193JB: Baxter, J., & Pheasey, C. *Effects of protein (PRO) inclusion in carbohydrate (CHO) drinks when consumed 50 minutes prior to a cycle to exhaustion.*
46. #198DS: Sims, D., & Pheasey, C. *The use of facemask or mouthpiece-nose clip fixtures for the assessment of \dot{V}_{O2max} : an examination of limits of agreement.*
47. #199MA: Abate, M. *Comparison of Physiological and metabolic responses of playing activity promoting computer game Nintendo Wii for thirty minutes and resting.*
48. #206LM: Can cycling performance in a morning laboratory-based cycle time-trial be improved by the timing and level of light exposure the day before?
49. #207RS: Samms, R., Sale, C., & Hughes, D. *Is there a superior polygenic profile for elite power performance? Insights from the sport of Olympic diving.*
50. #208AH: Hillman, A., & Taylor, L. *The effect of hydration status on oxidative stress markers in trained male cyclists.*
51. #209AD: Dixon, A. *Two Dimensional Video Analysis of the Ball Carrying Technique and Posture in Elite and Amateur Hockey Players.*

