

Attn: Secondary Health, Physical Education and Wellbeing Coordinator/Teachers



ACHPER Secondary Conference

**7 & 8 December 2017
Flinders University / ASMS**

Conference Program

**Register online at
www.achpersa.com.au**

Don't miss this outstanding opportunity to upskill in Health & Physical Education, Wellbeing, Social and Emotional learning, STEM and effective pedagogical approaches

Coordinated by:

ACHPER (SA) - The Australian Council for Health, Physical Education and Recreation, SA Branch

For further information or to register, please contact the ACHPER (SA) office;

Ph: (08) 8363 5700 | Fax: (08) 8362 9800

Email: info@achpersa.com.au | Website: www.achpersa.com.au



ACHPER (SA) Conference Supporters:

This ACHPER (SA) Conference is proudly supported by Credit Union SA, Footsteps Dance Company, IDM Sports, TriSkills Australia and Mount Lofty Spring Water.



Program, Thursday 7 December

Keynote Presentation | 9.00am - 10.00am

Ray Breed, Director of Health, Sport and Exercise Sciences St Leonard's College (Victoria)

Ray Breed has always had a real passion for sport teaching, sport science and coach education, having worked in a variety of roles for over 20 years. He is currently Head of HPE and Director of Sport Coaching at St Leonard's College. Prior to this, Ray spent over 5 years in the AFL at North Melbourne FC, as a coach, sport scientist and high performance manager. He still works with the AFL in coach development presenting at level 2 and 3 courses. He also lectured at the University of Ballarat for 8 years in coach and teacher education and has a masters in sport science. During this time, Ray developed the fundamental motor skill/skill acquisition, biomechanics, conditioning and practical movement labs. Throughout all of Ray's professional work, he has presented at numerous national and international conferences, mostly in coach and teacher education, curriculum development and pedagogy (mostly on game sense) and training programs for sport. He has co-authored a book on teaching and coaching game sense (Cambridge University Press), along with numerous journal publications.



Developing skills in Physical Education - What is most important?

Ray Breed, Director of Health, Sport and Exercise Sciences St Leonard's College (Victoria)

As we are faced with many challenges in developing the 'perfect' curriculum, mostly 'time', this presentation challenges teachers to reflect and evaluate current practices. What outcomes are we trying to achieve technically, tactically & affectively? What are our limitations? What are some effective teaching models? Whilst both techniques, tactics and interpersonal skills are important to learn, we need to think about the lengthy time it takes for students to develop and 'master' a new skill. In particular, we will investigate a game sense, thematic approach as a good curriculum and pedagogical model in physical education.

Morning Tea | 10.00am - 10.30am

Session 1 | 10.30am - 12.00pm

1.1 Game Sense in the Curriculum - Ray Breed, St Leonard's College (MY)

This theoretical workshop explores the content and methodology behind game sense and discusses where it should fit in to a school curriculum (Yrs 7–10). It explores the notion of thematic learning as a beneficial approach and we look at how to develop a thematic curriculum. We will investigate content and assessment in-line with the Australian Curriculum with plenty of discussion and you'll be able to relate the concepts covered to your own school programs.

1.2 Interdisciplinary Learning: Who needs STEM when we've got HEART! - Jenna English & India Lennerth, Parafield Gardens High School (MY, SY)

Learn to develop rich units of work which interlace the Health, Arts (Dance) and Physical Education curriculums and the general capabilities. Students can gain a deeper knowledge of understanding, make connections between concepts and ideas and engage in creative and critical thinking. *Practical.*

1.3 Teaching Badminton to High School Students - Chris Thirlwell, Badminton Supplies S.A. / Southern Sports (MY, SY)

A session focusing on teaching the strokes and basic footwork patterns for the sport of Badminton. How to teach these shots with a game sense approach. *Practical.*

Session 1 continued....

1.4 Innovative teaching of Sports Science and Human Performance - Alex Whitehead, Tyndale Christian School (SY)

Tyndale has developed an innovative course to capture those students who didn't want to go on in Bio, Chem or Physics, a more holistic science approach. The first year and second years have had enormous interest and take up from students, now featuring 2 year 11 classes and 2 year 12 classes. The style is a cross between Mythbusters and ESPN. It has been a tremendous benefit to students doing year 12 PE as it consolidates their theory in a practical way. Keep it a secret but it is a great way to expand PE in year 12, and get the science department to fund it. Sssshhhh. Keep it a secret.

1.5 Informing the Coaching Pedagogy of Game Modification in a Game Sense Approach: Teaching Touch Football with Affordance Theory - Joss Rankin, Flinders University (MY, SY)

In this presentation we explore the teaching of Touch Football utilising game modification in a Game Sense Approach. The application of affordance theory allows the games to pose questions to students to promote understanding of the game whilst developing as skillful players. The session is designed to be used with novice players, however manipulation of the games using affordance theory would allow application to a range of abilities. *Practical.*

Lunch 12.00pm - 12.30pm**Session 2 | 12.35pm - 2.05pm****2.1 How does Child Protection link to the Australian Curriculum HPE learning area and General Capabilities?** - Tracy Zilm, ACARA (MY, SY)

In SA every student is expected to be engaged in the Keeping Safe Child Protection Curriculum (KS:CPC) in every year of schooling. The KS:CPC content fits well with the Australian Curriculum (AC). Participants will be engaged in identifying these clear links to the HPE curriculum and consider how they can authentically incorporate this learning into their current curriculum.

Participants will also hear about how a selection of SA schools have been supported to explicitly plan, for, teach and assess KS:CPC with a view to meeting expectations of the Australian Curriculum HPE achievement standards and AC capabilities. This session will not be relevant to teachers who only teach PE.

2.2 Innovative technology in Secondary Physical Education - Katie Gloede, University of South Australia (MY, SY)

This workshop will look at cross curricular approaches in PE with a major focus on STEM and new innovative technologies. The workshop will have a practical focus on creating your own Sports Code analytical window on AFL football. Participants will gain an insight into Connect workshops that can support their stage 1 and 2 PE subjects. *Practical.*

2.3 Designing engaging Assessment Tasks for Senior Secondary school students - Glen Urbani, Rostrevor College (SY)

Looking into the design of assessment tasks that incorporate both high and lower order thinking. This session will be inclusive of the 21st century learning skills; creativity and innovation, research and information fluency, problem solving and critical thinking, collaboration and communication. Participants should be prepared for an interactive session.

2.4 Tennis for Secondary Schools curriculum program: Teaching Movement Concepts and Strategies in a Net & Wall Game - Mitch Hewitt, Tennis Australia & Rick Baldock, ACHPER (SA) (MY, SY)

This practical workshop will explore one component of Tennis Australia's new AC: HPE aligned Tennis for Secondary Schools program - Movement Concepts and Strategies: Playing the Game. Participants will experience a select series of modified games that are framed to meet the needs of learners and aspects of the AC: HPE achievement standards for Years 7-10. *Practical.*

Session 2 continued....

2.5 Geckos, Eagles and Indiana Jones - Developing volleyball players through understanding and application of biomechanical principles. Suitable for raw beginners or experts. - Alex Whitehead, Tyndale Christian School (MY, SY)

Incorporating understanding of Biomechanics into skill learning from the cognitive to the autonomous performer creates thinking Volleyball players and athletes who become adaptable and can better critically reflect and self- correct their own performance. Done in a meaningful relevant way, enables growth of confidence and the ability to break down the divide between PE theory and practice, to create a differentiated holistic approach. *Practical.*

Session 3 | 2.10pm - 3.40pm

3.1 Developing Game Sense - Invasion Games - Ray Breed, St Leonard’s College (MY, SY)

Get ready to practically explore game sense methodology through a thematic approach (invasion games). We will focus on content through the use of small-sided modified games, and methodology (especially outcomes, task constraints and questioning). Come along ready for plenty of discussion and activity! *Practical.*

3.2 Contemporary Pedagogical practices in PE: What is the literature saying? - Rick Baldock, ACHPER (SA) (MY, SY)

How do you best justify your teaching and learning program in PE? This session provide an overview of an extensive literature search to inform the development of your program in Secondary school. This session will be ideal for faculties wanting to review, redesign or update their current program. Two or more faculty members from each school are welcome to attend this session to provide an opportunity for collaboration and discussion.

3.3 An Introduction to Mindfulness in the Classroom - George Evreniadis, Adelaide High School (MY, SY)

How do we introduce mindfulness strategies into a health program, so that students embrace it as a component of positive mental health.

3.4 Using practical investigations to help teach exercise physiology: putting theory into practice - Andrew MacGregor & Jack Harford, Prince Alfred College (SY)

Exercise physiology is the major theoretical component of the SACE Stage 2 Physical Education course. It is also a fundamental aspect of most school’s senior PE curriculums. Exercise Physiology units provide an opportunity for some genuine hands-on laboratory experiments that can aid student learning and move teaching practice beyond “chalk and talk”. This workshop will present several easy to administer laboratory investigations that can be used with senior PE classes. It will also discuss the use of a laboratory book as an assessment piece for senior students. This session is more discussion/presentation with a few practical elements.

Networking Function | 3.40pm - 5.00pm

Join us for a conference happy hour. This networking event will feature nibbles and drinks provided by ACHPER (SA). A great chance to catch up with old friends and make new contacts.



Early bird special:

Register before December 4 and receive a complimentary copy of the ACHPER (SA) produced Learning In, Through and About Movement – Secondary Physical Education resource written by Shane Pill, valued at \$40.

Program, Friday 8 December

Keynote Presentation | 9.00am - 10.00am

Ross Pinder, Skill acquisition specialist, Australian Paralympic Committee (APC)

After obtaining Bachelors and Masters degrees in Sport and Exercise Science from Sheffield Hallam University (UK), Ross completed his PhD in skill acquisition through Queensland University of Technology (QUT), examining the theoretical, experimental and practical application of 'representative design' for practice in sport. Ross has held research, academic/ teaching and applied roles, including consultancy across both Paralympic and professional sports. Since 2012, Ross has worked closely with Paralympic coaches, supporting elite athletes with a wide range of physical, visual and intellectual impairments to achieve medal outcomes at the 2016 Rio Paralympic Games, notably in Archery, Athletics, Table Tennis, Wheelchair Tennis and Wheelchair Rugby.



Ross is primarily interested in maximising learning and transfer of skills to competition through the application of a non-linear pedagogy, and finding innovative methods to support coach and athlete development. Research interests include understanding the link between perception and action in sport, the use of a 'constraints-led' framework for coaching, and factors affecting the development of expertise in elite athletes with disabilities; a key theme through this work is the need to understand interacting constraints on performance and non-linear nature of learning, including how individual and environmental factors shape behaviour.

Constraints-led pedagogy: An application in Para-sport

Ross Pinder, Skill acquisition specialist, Australian Paralympic Committee (APC)

This presentation will discuss how innovative approaches in skill acquisition have been used in the preparation of elite athletes with disabilities, and discuss subsequent impact on coach and athlete development. Specifically, Ross will outline how design thinking combined with a constraints-led approach (CLA) was used to support coaches and athletes in the lead up to the Rio 2016 Paralympic Games. Key principles from non-linear pedagogy will be highlighted through a series of case-studies (e.g. athletics, table tennis, wheelchair rugby), to demonstrate the flexibility of skill acquisition support for a wide range of sports, athletes, and impairment types. The central CLA provided a flexible framework for understanding interacting factors on athlete performance and learning. Despite the advocacy for a broad application of this approach in recent years, there has been limited empirical research or case-studies to guide practitioners. Ross will demonstrate that effective constraint-led support is not "hands-off", but constant careful and considered manipulation, facilitation and questioning. While Para-sport provides (seemingly) unique challenges, Ross will demonstrate that the principles from non-linear pedagogy applied through a CLA, can be epitomised through work with elite athletes with disabilities, and applied to a wider range of contexts.

Morning Tea | 10.00am - 10.30am

Session 4 | 10.30am - 12.00pm

4.1 Australian Curriculum: HPE Assessment - Rick Baldock, ACHPER (SA) (MY, SY)

This session will provide you with the opportunity to explore the AC: HPE Achievement Standards in Year 7/8 and Year 9/10 and develop or refine tools to monitor and assess student learning from Years 8-10. If you already use assessment tools then please bring these with you so we can review and refine these in preparation for 2018. This session will be most useful when at least 2 members of your HPE faculty can attend and work together.

4.2 Touch for Secondary students - Janelle Morrissey, Marryatville High School (SY)

Teaching Touch at Stage 1 & 2 and looking to progress your students to the next level? Through this session teachers will have the opportunity to learn and develop their Touch skills and tactics to a higher level through a variety of activities. This session will assist in the implementation and progression of rucking patterns, line attack options and defensive policies. *Practical.*

4.3 Understanding and Learning Through Movement - Shane Pill, Flinders University (MY)

Sport and games can be understood through primary and secondary rules that shape the movement and thinking demands of play. In this workshop, participants will use a scaffold for primary and secondary rules for game development to develop a net/court game. This workshop covers Year 7-8 ACHPE content descriptors from Understanding Movement and Learning through Movement, and elements of the student achievement standard: A) examine the cultural and historical significance of physical activities; B) demonstrate control and accuracy when performing specialised movement sequences and skills; C) apply movement concepts and refine strategies to suit different movement situations. *Practical.*

4.4 Introduction to Golf for Secondary schools in 2018 - Golf SA (MY, SY)

This session will showcase what is available in the My Golf and Sporting Schools programs in 2018. Sporting schools will be available to years 7 and 8 for the first time in 2018. Come along and find out what to do with golf in your secondary program. *Practical.*

Lunch 12.00pm | 12.30pm

Session 5 | 12.35pm - 2.05pm

5.1 A classroom view of year 12 PE - Brad Snell, Wilderness School (SY)

This session will provide you with the framework to structure your Stage 2 theory course to assist your students in achieving success. The session will also double as an opportunity to explore writing and marking tests and exams.

5.2 Incorporating STEM into Physical Education - Felicity Newton & Craig Johncock, St John's Grammar (MY, SY)

At St John's Grammar we have developed a STEM based course for Year 10 Elective Physical Education students. A hands on approach is used by students to develop an understanding of concepts such as fitness components and energy systems. Students also develop tactical awareness by becoming a line coach for their team. They demonstrate the success or otherwise of the tactics that they have developed for their team through video analysis and are assessed in this aspect of the course by a video presentation. Resources we have developed will be shared with attendees at this workshop. Attendees will have the opportunity to take part in a practical laboratory and invasion game in which they will become a line coach for their team and produce a video to analyse their strategies. *Practical.*

5.3 Fundamental Dance Movement: an interactive workshop for teachers - Rebecca Williams, Essential Dance & Fitness (MY, SY)

Looking for ideas and inspiration to engage & motivate your students to dance? Practice fundamental movement skills & explore music genres and dance styles from all around the world. No dance experience needed. Discover an inclusive approach for teaching dance that develops confidence, creativity, self-expression and positive health and wellbeing. *Practical.*

5.4 Fitness Fun - Nick Joy, Urrbrae Agricultural High School (MY)

Want to add some variety to your year 8 - 10 fitness unit? Dale Sidebottom's book provides some fantastic ideas. I'll run through a few - come prepared to laugh, compete and sweat. *Practical.*

Session 6 | 2.10pm - 3.40pm

6.1 Lawn Bowls for Schools - Matthew Northcott, Bowls SA (MY, SY)

Lawn Bowls is a great sport to be considered for inclusion into school PE sessions or school curriculums. We will run through an introduction to the sport as well as examples of the types of programs that can be run and assists you to get started with your local club. *Practical. Session will be held off site at a Bowling Club.*

6.2 Olympic Team Handball - Glen Urbani, Rostrevor College (MY, SY)

This session will cover the basics of handball, an Olympic sport. The session aims to cover individual as well as team defensive and offensive techniques and strategies, to a stage 2 physical educational level. Included will be ideas for skill enhancement and modification and adapting for limited space settings. Big game in small space ideology. *Practical.*

6.3 Escape Rooms: problem solving in HPE - Nick Joy, Urrbrae Agricultural High School (MY, SY)

The Breakout EDU kit allows for the facilitation of games where players use teamwork and critical thinking to solve a series of challenging puzzles in order to open the locked box.

ACTIVE LEARNING

Breakout EDU games transfer the ownership of learning from the instructor to the student, making it easy to observe how learners approach problem solving and apply their knowledge.

THE FOUR Cs

In addition to the content knowledge needed to succeed in a specific game, all Breakout EDU games require CRITICAL THINKING, COLLABORATION, CREATIVITY and COMMUNICATION.

CULTIVATING GRIT

A Breakout EDU game provides learners with many opportunities to fail forward. Every unsuccessful attempt to open a lock forces the player to try again. *Practical.*

6.4 Tag Rugby League for Secondary Students - Rex Wright, Glenunga International High School (MY, SY)

A practical based Tag Rugby League Unit utilising "Game Sense" style teaching philosophies. Participants will engage in competitive type small sided games to develop skills and strategies for enjoyable and positive student outcomes. *Practical.*

We wish to acknowledge our supporters -

ACHPER (SA) Partners:



Trade Exhibitors:



Registration Form

Please Note: Registrations cannot be processed unless accompanied by the selection of preferred workshops (1st & 2nd preferences). Please complete this form and fax to 8362 9800 or **register online at www.achpersa.com.au**. Payment is required before the day. Please contact ACHPER (SA) on 8363 5700 or info@achpersa.com.au for any queries.

Cancellation Policy: Notice of cancellation received more than 48 hours before the event will incur a standard \$50 administration processing fee, any registration fees received in addition to this amount will be refunded. For cancellation notice received less than 48 hours before the event, registration fees unfortunately cannot be refunded.

Personal Details:

Name: _____ **School/Organisation:** _____

Email (required for confirmation*): _____

Phone: _____ **Mobile:** _____ **ACHPER Member (please circle):** Yes / No

Dietary Requirements: _____ **I agree to the cancellation policy above**

Fees (incl. GST, catering, handouts)

	1 Day	2 Days
ACHPER Member	<input type="checkbox"/> \$180	<input type="checkbox"/> \$310
Non - Member	<input type="checkbox"/> \$250	<input type="checkbox"/> \$385
Non - Member (incl. membership)	<input type="checkbox"/> \$310	<input type="checkbox"/> \$440
Graduate Teacher Member	<input type="checkbox"/> \$160	<input type="checkbox"/> \$260
Graduate Teacher Non - Member (incl. membership)	<input type="checkbox"/> \$245	<input type="checkbox"/> \$345
Student (incl. membership)	<input type="checkbox"/> \$60	<input type="checkbox"/> \$120

Half day rates are available upon request, please contact the ACHPER (SA) office.
If pre-paying: ACHPER (SA) ABN: 56 064 377 067

ACHPER Membership: Full (\$130), Grad 1st year (\$70), Grad 2nd year (\$100), Student (\$50)

Please note: ACHPER offers substantial discounts on resources and workshops, and many other benefits for teachers of Health and Physical Education. Why not get your school to cover your ACHPER membership? ACHPER membership prices will slightly increase in 2018 - join now! For further details please call 8363 5700 or [CLICK HERE](#) to download the membership form. ****ACHPER membership is tax deductible****

Note: ACHPER does not have school memberships. Only individual teachers and other relevant professionals are eligible for membership.

Session Choices: Please book early to secure your session preferences.

Registration will not be accepted if 1st and 2nd preferences are not made. Please note sessions are subject to change due to the cancellation of speakers or insufficient session numbers. In the space provided please write your first and second preference for each session. When choosing sessions please take note of which sessions contain a practical component and require sporting attire.

						1st	2nd
Thursday 7 December							
Session 1 - 10.30am - 12.00am	1.1	1.2	1.3	1.4	1.5	_____	_____
Session 2 - 12.35am - 2.05pm	2.1	2.2	2.3	2.4	2.5	_____	_____
Session 3 - 2.10pm - 3.40pm	3.1	3.2	3.3	3.4		_____	_____

Yes, I will attend the Conference Networking Function from 3.40pm - 5.00pm (free of charge)

Friday 8 December

Session 4 - 10.30am - 12.00pm	4.1	4.2	4.3	4.4		_____	_____
Session 5 - 12.35pm - 2.05pm	5.1	5.2	5.3	5.4		_____	_____
Session 6 - 2.10pm - 3.40pm	6.1	6.2	6.3	6.4		_____	_____