

# SWUC 2012 Plymouth



The  
British  
Psychological  
Society

**PSYCHOLOGY**  
WITH  
PLYMOUTH  
UNIVERSITY

## **Welcome**

Welcome to the annual South West Undergraduate Conference, sponsored by the South West Branch of the British Psychological Society and hosted by the School of Psychology, University of Plymouth.

## **Timetable**

10:00-11:00	Registration
11:00-12:30	Talks: Session 1
12:30-1:30	Lunch, posters
1:30-3:00	Talks: Session 2
3:00-3:30	Coffee/Tea, Posters
3:30-4:30	Talks: Session 3
4:30-5:15	Keynote lecture by Prof Chris Mitchell: Why Cognitive Psychology?
5:15	END Prizes, Post-conference reception, Posters

## **Talks**

If you are presenting, please make sure you upload your talk to the computer desktop BEFORE your session starts. Talks will be held in parallel sessions in Devonport (A block), Stonehouse (B block), and Plymouth (C block) Lecture Theatres.

## **Posters**

Presenters: Please ensure you put your poster up in the atrium (in any free location) upon arrival. Please stand by your poster during lunch and coffee break to answer questions. Please remove your poster at the end of the day.

## **Prizes**

The BPS prizes will be awarded for the best talk and best poster and two runner-ups in each category.

We hope you have a fun day, meet new people, and learn some interesting psychology.

--Bill Simpson and the conference team

# Talks

## Session 1

Time	Stonehouse	Plymouth
11:00	<p><b>Chris Attoe</b>  <i>University of Bath</i>            Comparing the behavioural and affective elements of body image dissatisfaction in low-weight and target-weight anorectics</p>	<p><b>James Manthorp</b>  <i>University of Plymouth</i>            Does the increase of biodiversity in a single aquatic display at the National Marine Aquarium in Plymouth affect individual's time management at various additional displays?</p>
11:15	<p><b>Sophie Augarde</b>  <i>University of Plymouth</i>            The effect of inter-group disgust sensitivity and contact on attitudes towards burqas</p>	<p><b>Thomas Davis</b>  <i>University of Bristol</i>            Aggregations of Protean Prey Escape: Countershading confuses a predator's visual tracking during attack.</p>
11:30	<p><b>Sarah-Jane Baugh</b>  <i>University of Plymouth</i>            Effect of Concurrent Tasks on Craving</p>	<p><b>Sue Sidey</b>  <i>University of Bath</i>            The ego depleting effects of joint decision making</p>
11:45	<p><b>Natasha Bloodworth</b>  <i>University of Plymouth</i>            Energy Drinks: Does the Placebo Effect Play a Role?</p>	<p><b>Richard Daws</b>  <i>University of the West of England</i>            Yawn! This is boring: To what extent does contagious yawning affect group problem solving.</p>
12:00	<p><b>Abigail Corcoran</b>  <i>University of Plymouth</i>            How to relieve the exam blues.</p>	<p><b>Chris Payne</b>  <i>University of the West of England</i>            Why are study groups important? The performance and motivational impact of talking to someone when studying.</p>
12:15	<p><b>Maya Verlander &amp; Amber Simler</b>  <i>University of Plymouth</i>            Mental Imagery and Emotional Responsiveness: The Influence of Visual Vividness</p>	<p><b>Blaize Dymond</b>  <i>University Plymouth</i>            The use of errorless learning in the rehabilitation of action disorganisation syndrome</p>

## Session 2

Time	Devonport	Stonehouse	Plymouth
1:30	<p><b>Ffion Evans</b>  <i>University of Bristol</i>            Do individual differences in perceptual discrimination mediate a link between central coherence and theory-of-mind in typical development?</p>	<p><b>Stephanie Georgiou</b>  <i>University of Plymouth</i>            Self esteem, depression, body image and anxiety – the cognitive triad of difficulties</p>	<p><b>Yiren Sun</b>  <i>University of Bristol</i>            Temporal and positional factors in probe grouping recall</p>
1:45	<p><b>Sharon Cheung</b>  <i>University of Bristol</i>            Function Overriding vs Idea Generation: Which is harder in Pretend Play?</p>	<p><b>Julie Jay Garry</b>  <i>University of Exeter</i>            Using loss or gain framed text messages to improve help seeking intentions for depression.</p>	<p><b>Liz Potter</b>  <i>University of Bristol</i>            Examining the Effects of Noise And Cognitive Load on Speech Recognition</p>
2:00	<p><b>Christopher Cribbett, Anna Nogueira Nicolau, &amp; Rebecca Uren</b>  <i>University of Plymouth</i>            The Relationship between Counterfactual Reasoning and the Attribution of Emotions in children</p>	<p><b>Stuart Smith</b>  <i>University of Exeter</i>            Reeling in the BAS: The initial development of quick behaviour based interventions for reducing approach motivation during the onset of manic episodes.</p>	<p><b>Anna Risswig</b>  <i>University of the West of England</i>            The impact of facial feedback on global and local attention</p>
2:15	<p><b>Rebecca MacKechnie</b>  <i>University of Bath</i>            Social Communication and Autistic Triad Trait Patterns in Young Children with Severe Visual Impairment</p>	<p><b>Alice Mills</b>  <i>University of Bristol</i>            Schizotypy and Processing Styles: how do they correlate with apophenia?</p>	<p><b>Amanda Hyne</b>  <i>University of Plymouth</i>            At Arm's Length: Competing &amp; Complementary Mechanisms</p>
2:30	<p><b>Katherine Wood</b>  <i>University of Bath</i>            Theory of Mind and Anxiety: Their relationship in children and adolescents with autism</p>	<p><b>Carrie Stewart</b>  <i>University of Bath</i>            An exploratory study into the relationship between resiliencies and clinical symptoms in at-risk adolescents</p>	<p><b>Lukasz Sloma</b>  <i>University of Plymouth</i>            Mirror Neurons, Emotions and Imitation – Mimicry of Facial Micro-expressions</p>
2:45	<p><b>Hui Yee</b>  <i>University of Bristol</i>            How Do Children Develop an Understanding of Pretend Play?</p>	<p><b>Joshua Harwood</b>  <i>University of Bath</i>            Constantly connected - The effect of smart-device use on mental health</p>	<p><b>Sally Jennings</b>  <i>University of Bristol</i>            The effects of glucose on the processes underlying episodic, spatial memory.</p>

### Session 3

Time	Devonport	Stonehouse	Plymouth
3:30	<p><b>Victoria Helsby</b> <i>University of Bristol</i> Coming to the surface: emotional externalisation and associated catharsis as the process underlying multiple tattoo acquisition</p>	<p><b>Hannah Martin</b> <i>University of Bristol</i> Effects of Plain Cigarette Packaging on Tobacco-seeking Behaviour in Smokers</p>	<p><b>Joe Simmonds</b> <i>University of Bath</i> Factors that impact on prisoners' feelings of safety within English and Welsh Prisons</p>
3:45	<p><b>Anna Katharina Klohe</b> <i>University of Bath</i> Gelotophobia: A shameful reaction to a merciless use of humour? England and Germany compared.</p>	<p><b>Matt Brandon, Marcus Munafo &amp; Angela Attwood</b> <i>University of Bristol</i> Effects of nicotised and denicotised cigarettes upon emotional processing in light smokers.</p>	<p><b>Catherine Piper</b> <i>University of Bath</i> Examining Attrition in Crime Investigations Involving Victims with Mental Impairment</p>
4:00	<p><b>Tala Mattar</b> <i>University of Bristol</i> The Effects of Constraints on Liberty on subjective health in Palestinian populations</p>	<p><b>Georgia Samwell</b> <i>University of Bristol</i> Weighted perception: The effect of disease salience on the perception of body weight</p>	<p><b>David Martin</b> <i>University of Bath</i> Protests through the eyes of a police officer: Police accounts of the 2010 London student protests</p>
4:15	<p><b>Elle Williams</b> <i>University of the West of England</i> 'I am not a gym monkey': Male weight trainers perceptions of appearance and muscularity enhancement behaviours. A Qualitative study</p>	<p><b>Clare Purkiss</b> <i>University of Plymouth</i> The Effect of Contact and Perceived Vulnerability to Disease on Attitudes Towards Homosexual Men.</p>	<p><b>Kate Telford</b> <i>University of Bath</i> Money Business: examining attitudes towards and relationships with money and the role of emotional intelligence</p>

**4:30 Keynote lecture**  
**Prof Chris Mitchell: Why Cognitive Psychology?**  
**Plymouth Lecture Theatre**

## Posters

*Madeleine Ball, Debbie White, Caroline Hawkins & Lottie Sawyer (University of Plymouth)*

Personality, Mood and Characterisation in Drawing

*Stephanie Barningham (University of Bristol)*

The effect of glucose administration on recall and recognition memory for emotional words.

*Amy Brayley & Becky McCairns (University of Plymouth)*

Behavioural Responses and Event-Related Brain Potentials during a Concealed Information Test

*Sarah Cartwright, Danielle Palmer, Rebecca Hopkins & Tamsin Parker (University of Plymouth)*

A performance comparison between typically developing children and children with ASD with regard to rule violation detection involving a perspective shift

*Emily Collins (University of Bristol)*

Extracting the Mean Emotion across variations in Expression and Gender

*Jo Fearon (University of Bathspa)*

Are People Like Their Pets? A Study into Dog Ownership and Personality

*Amy Goodwin (University of Plymouth)*

The Redundant Target Effect in Autism Spectrum Conditions

*Caroline Hawkins, Debbie White, Lottie Sawyer & Maddy Ball (University of Plymouth)*

Personality, Mood, and Characterisation in Drawing

*Katie Jackson (University of Bristol)*

Exploring the Effect of Glucose on Attention and Recognition Memory for Angry and Fearful Faces with different Gaze Directions

*Leah Dalling (University of Plymouth)*

Islamophobia following 9/11: The Role of Emotions and Right Wing Authoritarianism

*Sara Cariad Davies, Stevie Symes & Eleanor Pyke (University of Exeter)*

The role of stigma and personality in help-seeking behaviours in post natal depression

*Eleanor Gray (University of Bristol)*

Are Mental and Physical Illnesses Psychologically Separated?

*Katie Joyce (University of Plymouth)*

Embodiment of other agents' preferences: Do we automatically attend to objects that we think another person will find relevant?

*Joseph Lythgoe (University of Bristol)*

Face the Facts: Is the Semantic Differential a Product of Reward History

*Sapphire Mason-Brown & Lucie Burdett (University of Exeter)*

The Effect of group-directed criticism and praise on social perception of the feedback source

*Olivia Matthews (University of Bristol)*

Low contrast random internal motion significantly increases perceived velocity

*Charlie de Montfort (University of Bristol)*

Investigating the effect of Ramp Gradients on Speed Perception

*Heather Moulton (University of Bristol)*

Are external letters 'special' in visual word recognition? An investigation using a phonologically controlled picture-word interference task

*James Nagata (University of Bristol)*

Strategies to overcome the neural and attentional demands of multiple object tracking

*Isabel Parsons (University of Plymouth)*

Getting a Grip on the Meaning of Nouns: An Electrophysiological Exploration of Embodied Cognition

*Jodie Nicholls (University of Plymouth)*

Detection of Abnormalities in Synthetic Mammogram Backgrounds

*Laura Read & Jenny Netherton (University of Plymouth)*

The effect of agency on the distribution of glow sticks in children

*Charlotte Rishworth (University of Plymouth)*

Relations To and With Other Social Groups

*Matthew Roche-Saunders & Laura Heywood (University of Exeter)*

Temporal focus and negative life events: how the future can free us from the past.

*Marie Rogers*

How does stimulus duration affect the role of phonology in the processing of transposed letter words?

*Helen Sharps (University of Plymouth)*

Win or lose? Simon didn't say, until now.

*Sarah Shenton (University of Bristol)*

Effects of the 7.5% CO<sub>2</sub> challenge on a face matching task

*Leo Shi (University of Bristol)*

<no title>

*Kirsty Smith (University of Plymouth)*

How fear and anger from 9/11 impacts attitudes towards the conflict in Libya

*Jennifer Wing, Amy Goodwin, Georgina Hobson, Emma Dunnett, Claire Hubbard & Daniel Orton (University of Exeter)*

A moment's madness- a lifetime of sadness: An evaluation of a road safety intervention programme using the Theory of Planned Behaviour