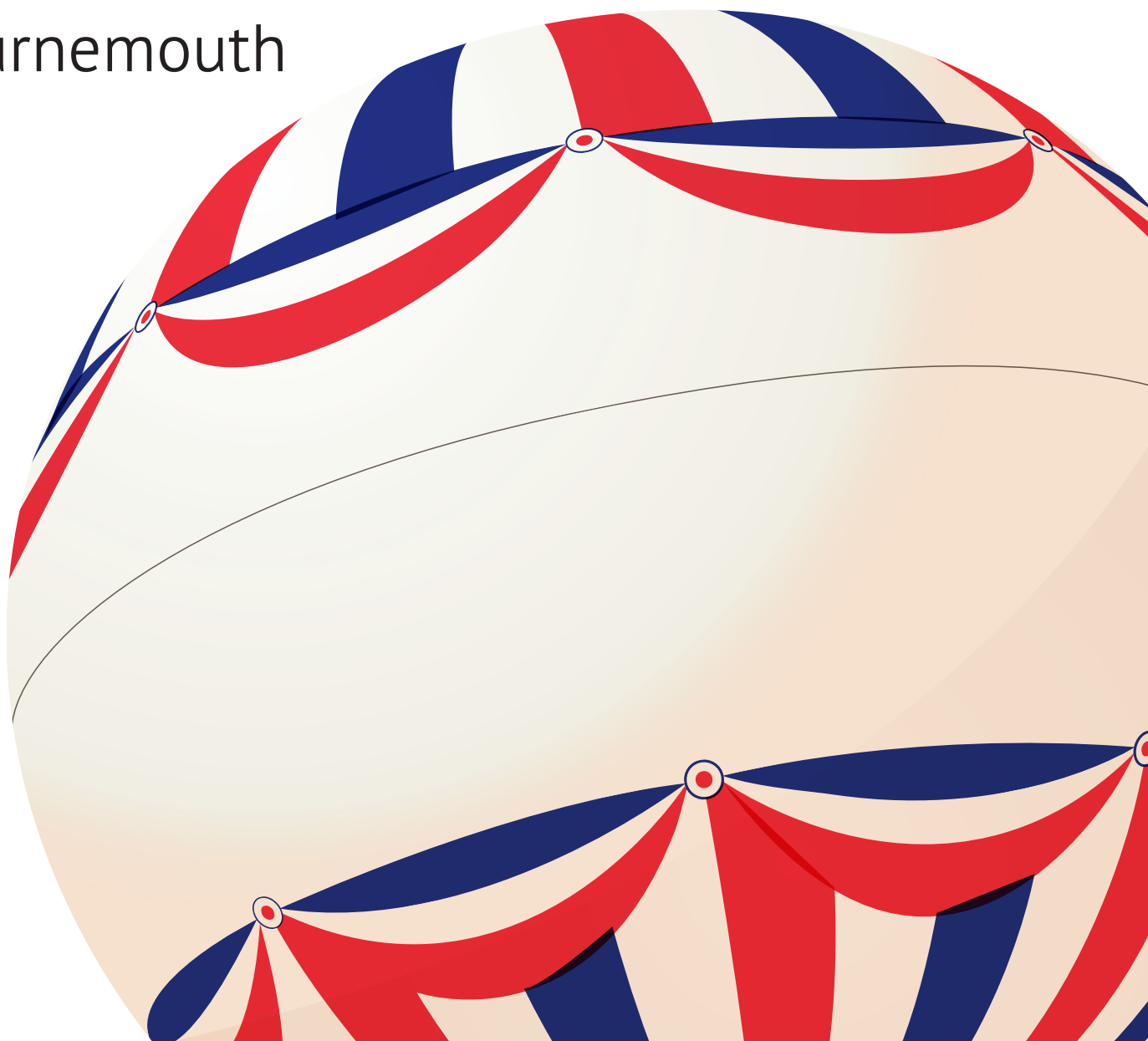


Welcome to BCUR17

25-26 April 2017

Bournemouth





Conference outline

Day one

Time	Activity
08:00 – 09:30	Arrival and registration
09:30 – 10:30	Keynote & welcome (KG01)
11:00 – 12:00	Oral session 1 (Fusion Building)
12:00 – 13:30	Poster session and lunch (FG04, FG06, FG07)
13:30 – 14:30	Oral session 2 (Fusion Building)
14:30 – 15:30	Oral session 3 (Fusion Building)
15:30 – 16:00	Break
16:00 – 17:00	Oral session 4 (Fusion Building)

Day two

Time	Activity
08:00 – 09:30	Arrival and registration
09:30 – 10:30	Keynote (KG01)
11:00 – 12:00	Oral session 1 (Fusion Building)
12:00 – 13:30	Poster session and lunch (FG04, FG06, FG07)
13:30 – 14:30	Oral session 2 (Fusion Building)
14:30 – 15:30	Oral session 3 (Fusion Building)
15:30 – 16:30	Conference close & handover to Sheffield (Inspire Lecture Theatre)

Transport to and from Talbot Campus

We will be running a special BCUR bus service in the mornings and afternoons to help delegates get to and from Talbot Campus.

Busses will leave the Cranborne House bus stop (Lansdowne Road) at the following times:

- 7:45 am
- 8:15 am
- 8:45 am

Evening busses will leave Talbot Campus at 5:15pm and 5:45pm on Tuesday evening and 4:15pm and 4:45pm on Wednesday evening.

If delegates wish to travel back into Bournemouth outside of these times, then they can use the University's U1 bus service, which leaves Talbot Campus every 15 minutes. To use this service, delegates will need to print their Eventbrite ticket and show it to the driver.

More information about the U1 bus service can be found here: www.thebusforbu.co.uk

- For travel to Talbot Campus: see the Dorchester House – Talbot Campus route
- For travel to Lansdowne Campus: see Talbot Campus – Dorchester House route

Conference Dinner

The BCUR conference dinner will take place at the Hallmark Calton Hotel in Bournemouth (Grove Road, Bournemouth, BH1 3DN).

Delegates who have booked their place at the conference dinner will be able to arrive at the hotel from 7:30pm on Tuesday 25 April. An informal buffet dinner will be served from 8pm.

Keynote Speaker

Professor Alison McConnell, Bournemouth University
Tuesday 25 April 2017



A journey into science: Why systematic inquiry will always 'Trump' opinion

We find ourselves living in a so-called 'post-truth' era, where facts have become secondary to opinions, where critical journalism is 'fake news', and where 'alternative facts' are created to cover up lies. In such an age, it's reasonable to ask whether systematic inquiry has exceeded its usefulness. Indeed, are facts overrated?

Professor Alison McConnell will take her audience on a personal journey that began during an era defined by the 'space race'; when science was king and a quest for knowledge was a laudable goal. The journey will illustrate why systematic inquiry and the pursuit of truth remain essential foundations for life, and as such, will persist long after 'post-truth' and 'fake news' are consigned to the rubbish heap of history.

Biography of Professor Alison McConnell

Alison McConnell is Professor of Exercise Science within the Faculty of Health & Social Sciences at Bournemouth University. Alison is the inventor of the POWERbreathe® breathing muscle trainer, which is unique in being the only product developed and validated for sport, which is also a medical device; in 2006, POWERbreathe® became the first piece of exercise training equipment to be made available for NHS prescription.

Alison has pioneered research on the performance enhancing influence of breathing muscle training in sport and clinical settings. The insights gained from her research on athletes have contributed substantially to the credibility of breathing muscle training in the clinical setting.

Alison's book on breathing training for sport, *Breathe Strong, Perform Better*, was published by Human Kinetics Inc. in 2011 (www.breathestrong.com), and a more comprehensive guide for clinicians was published by Reed Elsevier in 2013 (www.physiobreathe.com). In January 2014, Alison was named as one of the Science Council's 'Top 100 Practicing UK Scientists', and was listed in *Who's Who* in 2015.



Keynote Speaker

Dr Elizabeth Pollitzer, Imperial College
Wednesday 26 April 2017

Exploring and exploiting gender dimension in research process and content

Lately, there has been a change in how gender is considered in science. Gender equality in participation in science is still an issue, particularly in awarding of research grants, selection to research teams, promotion to senior roles and recruitment in some fields e.g. encouraging women to take up physics and men to take up psychology. But two new topics, linked to quality of research outcomes, have generated great deal of attention: gender dimension in research content and cross-cutting benefit of gender knowledge.

The calls for improvements on all three issues are driven by rapidly accumulating scientific evidence showing implicit bias favouring the success of men in science careers, and widespread male gender bias, or gender 'blindness', in science knowledge making, application and communication. The latter include historical preference to use men as research subjects, failing to disaggregate data by sex, or not reporting if the subjects were male or female.

In this talk, I will present new research evidence, and give examples of how policy makers, institutions and disciplines have started making improvements. The implications are important because gender bias in scientific knowledge will be translated into bias in technological innovation, and in science-led solutions to societal challenges.

Biography of Dr Elizabeth Pollitzer

Elizabeth Pollitzer trained originally in Biophysics and obtained her PhD in Information Science. She spent more than 20 years as researcher and lecturer in the Department of Computing at Imperial College London.

She is a Director of Portia, a not-for-profit organisation, co-founded in 2001 with several female scientists. Their aim was to use scientific evidence and consensus between scientists, gender scholars and policy makers to advance actions towards greater awareness of how gender issues impact on science values and knowledge. In 2011, she established the Gender Summit platform, which started in Europe, and influenced how gender is promoted in Horizon 2020. Now, the Gender Summit is also present in other global regions, including Africa, Asia Pacific, North America, and Latin America.

Tuesday 25 April 2017

8:00 – 9:30	Arrival and registration
9:30 – 10:30	Welcome and keynote speaker – Professor Alison McConnell
11:00 – 12:00	Oral presentations – session 1

Create lecture theatre

Jasmin Bonello & Max Lowenstein	Maria Butt	Eliesse Frost	Thomas Charman
Bournemouth University	Newcastle University	Southampton Solent University	Queen Mary University of London
Mooting journey: Start to finish	Smartphone - Unsmart use: An investigation to explore the relationship between excessive smartphone usage and pain in the cervical region and its psychological effects on students	An innovative instore insight	Deep learning classification of simulated di-Higgs events with TensorFlow

Inspire lecture theatre

Emily Marsay	Parvisha Khan	Hannah Styles	Annayah Prosser
University of Exeter	University of Huddersfield	Bournemouth University	University of Bath
To what extent does the climate change crisis present a moment of 'conjuncture', whereby women's advocates and environmentalists come together to challenge the neoliberal hegemony?	How does repeat victimisation vary by social class? Secondary data analysis	Investigating how tourists' risk perception and decision making following terror attacks is affected by generational factors	Burning Man changed my life: An exploration of transformative experiences following 'transformational festival' attendance

F104

Abbie Victoria Maguire	Aisling Armstrong	Mila Ivanova	Helen Bermingham
Queen Mary University of London	University of Sheffield	Plymouth University	Bournemouth University
Do accent, vowel type, and phonation affect the locus equations of English, and is this detectable in the speech signal?	Supporting the support workers: An exploration of burnout in the Cancer Support Centre	The food tourist in Europe and trends in culinary tourism	Bright Buoy - Exploring the use of wave energy as a power source for a self-contained navigation buoy

F105

Adam Hafiz Poland	Jenna Williams & Rusha Saha	Leah Marrow	Giulia Ravaccia & John Drury
Queen Mary University of London	University of Leeds	Bournemouth University	University of Sussex
Comparative literature through online anthologies	Validating the NHS PREDICT tool using patients consented to the Leeds Breast Cancer Now Tissue Bank	The role of socio demographics and travel experience on the tourism decision making process: Package vs independent travel.	Passive influence of aggressive behaviour: Testing a new paradigm

F106

Erica Adams

Bournemouth University

25 foot fear: Monstrosity in *Jaws* (1975)

Natalia Sawicka

London Metropolitan University

Inhibitory influence of branched chain amino acids and analogues on gluconeogenesis implications for the treatment of Type 2 diabetes.

Samuel Smith

Queen Mary University of London

Understanding the structure and function of the CABLES2 protein

Zoe Gardiner

Bournemouth University

An analysis of the nature and role of recognition as a driver of normative and affective commitment within blood donors for NHS Blood & Transplant

F107

Robert Clark; Park, S; Li, X; Lesur Kastlein, S

London School of Economics and Political Science

Hipsters and spikes: Mapping gentrification and defensive architecture in Tower Hamlets

Oishi Ghosh

University of Bath

Does imposing an arm embargo reduce conflict during civil wars?

Katherine Holmes

Bournemouth University

StairCARE: New and innovative electric stair assist

F108

Katie Watson

Nottingham Trent University

Improvements in studying the effects of light pollution on bat abundance and species richness within nature reserves

Kyle Price

Bournemouth University

The potential use of slanted cups for those with restricted neck movements: A feasibility study

Reka Berkes & Cindy Moige

University College London

Exploring the impact of traffic-related air pollution along the A12 road on the population of poplar

Oliver Townrow; Griffiths, K; Kumar, P; Kostakis, G

University of Sussex

Synthesis and application of novel zinc-tytrium coordination clusters in catalysis

F109

Kate Martincova & Ilke Dagli

University of Warwick

Conflict of interest: Can business networks and democratisation coexist in Czech Republic without the former limiting the latter?

Charlotte Stuart & James Fisher

Southampton Solent University

Fatigue response in the lumbar extensors following dynamic exercise using high and low-loads between males and females

Peter Stott

Southampton Solent University

Examining the generational effect on British football supporters' attitudes towards homosexuality

James Keene & Dr Demetra Andreou

Bournemouth University

Does an increase in biodiversity decrease the prevalence of infectious diseases?

F111

Grace Davies

Bournemouth University

To what extent are government's aims for post-Brexit Britain likely to be realised?

Tiffany Koch

Bournemouth University

Today's child is tomorrow's consumer

Calvo Garcia, Alvaro

Queen Mary University of London

Improving the simulations for the future Hyper-Kamiokande detector

Gail Brown

Bournemouth University

Can smartphone apps increase the physical activity levels of adolescents? A review of the literature

F112

Adam Arthur & Clare Killingback

Bournemouth University

Does the use of real time feedback enhance paediatric cardiopulmonary resuscitation?

Giovanni Conte

Bournemouth University

ASMR video presentation

Donovan Willow Hindle

Queen Mary University of London

All of them witches: The relationship between female puberty and the supernatural

Konstantinos Tsiolis

Canterbury Christ Church University

Potential of European earwig as biocontrol agent of pear psylla and as an antagonist of predatory anthocorid bugs in pear orchards

Tuesday 25 April 2017

12:00 – 13:30

Lunch and poster session (see page 12)

13:30 – 14:30

Oral presentation session 2

Create lecture theatre

Nuala Hussey

Hereford College of Arts

Is the illustration *How To Cross Dublin Without Passing a Pub* intended to demonstrate that Dublin is indeed a destination for drinkers?

Willie-Henri Quah; Heikal, L; Ferns, G

Brighton and Sussex Medical School

HIF-1a: a biomarker for atherosclerosis?

Maria Puolakkainen

University of Warwick

Investigating the Latin American growth tragedy: Do states matter?

Josie Hagan; Hooper L; Scott-Pratt, H; Trim, P

Bournemouth University

The Not So Wild West – Potential Roman occupation in Pembrokeshire

Inspire lecture theatre

Charlotte Sherwood

Bournemouth University

Public relations as a tool to suppress the working class?

Olivia Jackson & Ellie Hickman

Coventry University

Does Brand Familiarity Have Any Impact on Repairing Trust Between a Company and Customer in the Time of Crisis?

Hannah Moore

Blackpool and The Fylde College

To what extent is there a correlation between psychopathy traits and strong leadership in a project-based environment?

Mustafa Yorgandji

Staffordshire University

Can the techniques used to find a missing child be improved?

F104

Joseph Walford

Queen Mary University of London

Differences between the representation of transport in film in Brazil and Latin America

Xu Cao

Bournemouth University

An exploration of knowledge, awareness, and attitudes towards nutrition and diet of people living with cancer (on remission) or beyond cancer

Lloyd Milner

Queen Mary University of London

A palaeotemperature reconstruction of a marine isotope 11 site

Koh Yi Thong

Queen Mary University of London

Testing the influence of sampling resolution on ostracod based palaeoenvironmental reconstructions in middle pleistocene lake sediments at Marks Tey, Essex

F105

Vicky Fovargue

University Centre Peterborough

Youth crime and mental health: The need for early intervention

Mohammad Abou-Ghazala

George Mason University

Postcolonial implosion: Why do postcolonial nation states fail?

Claire Braithwaite

Blackpool and The Fylde College

Information overload: With technology developing so fast, do we still know the best way to present data in project management, starting with risk management?

Nicholas Barber; Vanderklutsen, L; Jay, A

Drexel University

A refined estimate of lava flow volume of the Deccan Traps (India) using geographic information systems

F107

Fatma S. Saleh & Timothy R. Jordan

Zayed University

Assessing the importance of Lletter pairs in Arabic

Kayleigh Nimmo

Newcastle College

Societal communicative inclusion for non-verbal adults on the autistic spectrum

Eleanor Riches

Bournemouth University

Destination employment: The influence of location on seasonal tourism employment

Natalie Atkinson

Staffordshire University

Persistence of bodily fluids on different fabrics post immersion

F108

Miriam Garnett

Roehampton University

Staging guinea pigs: an exploration of the ethics of production and reception which are highlighted in Jerome Belá's Gala.

Brooke Nelms & Bethany Davis

Bournemouth University

To buy or not to buy: Do online adverts influence purchase intention?

Robina Khan

University of Leeds

Developing high sensitivity/specificity detection systems for proteomic studies using Adhiron coupled with fluorescence for studying protein interactions.

F109

Sebastian Faull

Bournemouth University

An investigation into mass surveillance and privacy issues and their effect on society

Oluwasegun Kayode; Mengoni, M; Wilcox, R

University of Leeds

Sensitivity of computational models of intervertebral disc to geometric changes

Sophie L. van Schelt

Utrecht University

A new method to investigate the regulators of the Cyclin D1, a cell cycle regulator, in Caenorhabditis elegans

Sarah Clutton

Manchester Metropolitan University

Sexting risk: A student's view

F111

Morgan Saunders

Lancaster University

King Henry VI of England and France: A reassessment

Paolo Davide d'Arienzo; del Re, M; Vivaldi, C; Rofi, E; Vasile, E; Fornaro, L; Falcone, A; Danesi, R

Sant'Anna School of Advanced Studies

Variations in circulating mutant KRAS levels as a biomarker of response to treatment in unresectable pancreatic cancer

Sarah Taylor

Bournemouth University

Circulation leg exerciser for wheelchairs

Alfred Awosanya

Keele University

The map is not the territory

F112

Israa Ibrahim Hassan Elhag

Zayed University

The representation of the UAE culture in Emirati films

Sarah Swanwick

Nottingham Trent University

Student parents at Nottingham Trent University: An emperical study into attitudes, engagement and relationships with student support networks.

Sidra Iqbal

Queen Mary University of London

Histone modifications in Crohn's disease patients with intestinal fibrosis

Flynn Acworth & Vasilis Katos

Bournemouth University

Cryptocurrency and cyber-fraud: An analysis anti-fraud controls on digital currency exchange websites

Tuesday 25 April 2017

14:30 – 15:30

Oral presentation session 3

15:30 – 16:00

Coffee break

Create lecture theatre

Lizzie Manwaring

Queen Mary University
of London

Mum's the word: Shakespeare's
widowed fathers and
their daughters

Shaminder K Bhandal

University of Leeds

Investigating the effect of
MI192 on migration of glioma
cells

Georgia Robertson

Bournemouth University

Lead generation email
campaigns: Understanding
influencers of their success

Amie Speirs & Errol Rivera

Edinburgh Napier University

The usefulness of student
derived feedback on teaching
practices and any associated
confidence changes related to
the review process

Inspire lecture theatre

Rose Jeanette Hellyar

Plymouth University

Portraiture as a political strategy
in eighteenth century Britain

**Vassili Crispi; Sfyri, P;
Verpoorten, S; Matsakas, A**

Hull York Medical School

Investigating the
pathophysiology of peripheral
vascular disease on
skeletal muscles

Asmah Mansur-Williams

Bournemouth University

Are Muslim consumers fashion's
next biggest opportunity?

Arron Watson

University of Reading

Just how important is
supplementary food to
the success of the red kite
reintroduction?

F104

Patrick Allen

Plymouth University

Legal high use among adults
in the south-west rave/party
community: Implications for UK
drug policy

Lauren Batty

University of Huddersfield

Pedophilia: Changes in
understanding from the 1970s
to now

Ben Perry

Blackpool and
The Fylde College

Feedback as a tool for
leadership development and its
link to organisational culture in
a project based organisation

**Jess Bone; Hughes, R;
Robuffo, J; Herbert, R**

Bournemouth University

The discovery of a rare habitat
and vulnerable species in
Poole Harbour

F105

Jonathan Peter Gibson

University of Leeds

Devolution: An unrecognised
means to improve social
mobility in Teesside?

Louis Moore & Ann Luce

Bournemouth University

What is the role of social media
in suicide prevention?

Kay-Alana Turner

Lamar University

Ecotourism Business Owner
Motivations for Obtaining
Ecotourism Certification in
Uaxactún, Guatemala

**Grace Field &
Dr. Stephen Julian**

University of St Andrews

Automated DC heating for AC
susceptibility measurement of
type-II superconductors

F106

**Rachel Buckmaster
& Athina Mylona**

Canterbury Christ Church

Measuring the change of gene
expression in mouse embryonic
stem cells when applied with
Trimeresures stejnegeri
(pit viper) venom

Shayla Reid

Bournemouth University

Radical feminism: Exploring a
male-free existence

Daniel Bass

University Centre
Peterborough

An evaluation of the
effectiveness of Maersk's
social media

Layla Hosseini-Gerami

University of Leeds

In-silico pKa prediction

F107

Joseph Winer

Queen Mary University
of London

We need more naked women in
our theatres: The controversy of
the naked body on the stage

Alix Murphy

Manchester Metropolitan
University

A research project investigating
the effects of fostering on the
biological children in the family

Leanne Alie

Coventry University

How can virtual reality
experience affect consumer
behaviour through the use of
head mounted displays?

Alex Hogg & Haida Liang

Nottingham Trent University

Remote hyperspectral
imaging with simultaneous
3D texture mapping

F108

R. Christian Phillips

Capital University

Skipping through the landmines:
Revealing the complex battle for
Britain's soul in the early 1930s

**Rosie Lumley
& Fotini Tsofliou**

Bournemouth University

The influence of lunch clubs
on the nutritional status of
attendees (65+) in Dorset

**Natalie Woods &
Dr The Anh Han**

Teesside University

A comparison of fear or
punishment and opportunity
of reward in promoting
cooperation within a non-
binding agreement

Sabrina Alam

Queen Mary University
of London

Dark matter in dwarf
spheroidal galaxies

F109

Andrej Zoric

University of Belgrade

Research on District Heating
Regulatory Regimes in Serbia

**Laura Woolley
& Robert Crow**

Teesside University

Evaluating the Impact on
Community Well-being
and Participation Through
a Grow-Your-Own Project in
Areas of High Deprivation in
Redcar and Cleveland

Puja-Arti Patel

Oxford University

Conversing in a common
language of faith: Fostering
inter-religious dialogue through
re-examinations

**Ellis Spiers; Diaz, A;
Brown, M**

Bournemouth University

A buzz beneath the feet:
An investigation of the
variables affecting burrow and
colony excavation in ground
nesting bees and wasps on
lowland heathland

F111

Callum McNeill-Keay

Nottingham Trent University

Critical analysis of the use of
political violence and terrorism
by the IRA in Ireland 1916-1923

Maryam Mubarak

Zayed University

Emirati female students'
aspirations: A qualitative
approach to exploring
attitudes, goals, challenges, and
cultural influences

**Stefano Vrizzie; Lajole, G;
Fairhall, A**

University of Leeds

Probabilistic framework
simulating artificially-
induced neural plasticity by a
bidirectional Brain-Computer-
Spinal Cord Interface

Tuesday 25 April 2017

16:00 – 17:00

Oral presentation session 4

19:30

Conference dinner - Carlton Hotel, Bournemouth Town Centre

Create lecture theatre

Tracey Williams	Jimmy Ka Fung Lam; Argyros, S; Brahach, S; Lawrance, A; Wang, S	Klaudia Sternik	Louise Fortunato & Sulaf Assi
Manchester Metropolitan University	London School of Economics and Political Science, University of London	Queen Mary University of London	Bournemouth University
Understanding the impact of the internet on the only generation that has lived without it: An interpretative phenomenological analysis	On the fringes of LSE society? The impact of socioeconomic factors on student experience at the LSE	Investigating the relative performance of machine learning algorithms	Miniaturising spectroscopy: Can handheld spectroscopic techniques identify counterfeit tobacco on-the-spot?

Inspire lecture theatre

Mariam Naser Al Khanji	Nicole Anderson	Leo Wigen-Bush	Jakub Kaczmarczyk
Zayed University	Newcastle College	University of Chester	Southampton Solent University
The influence of social media on cosmetics: Purchasing behavior among young UAE female consumers	The truth behind the drug: Legal highs	Exploring how the detention of Palestinian children in the Occupied Palestinian Territories impacts child development	Cloud computing solution for the university.

F104

Holly Hilbourne-Gollop & Professor Dinusha Mendis	Nicole Hrouda	Rebecca Hendry	Jessica Jayne Baugh; Sturdy Collis, C; Northfield, D
Bournemouth University	University of Leeds	Manchester Metropolitan University	Staffordshire University
The ultimate balancing act: An exploration into the balance between the right to freedom of expression and the competing rights of confidentiality, privacy and defamation	Perceptions of cheating in a UK medical school	A cost-benefit analysis of adopting a vegetarian lifestyle: The effect of vegetarianism on economic agents	Analysing forensic archaeological techniques applied to mapping and recording Oswiecim Jewish Cemetery

F105

Daniel Christie; Mathur, R; Mazur, K; Nandkeolyar, A; Bhatt, J	Timothy Roebuck	Natalie Mayor	Magnhild Sletten; Mathisen, K; Vänni, J; Diaz, A
Drexel University	University of Huddersfield	Blackpool and The Fylde College	Bournemouth University
Game-based learning in the context of global grand challenges	What are the reasons behind the perceived risk of becoming a victim of a terrorist attack for males and females?	The 21st century's unconscious gender labyrinth: Evidence from project management	Do moose (alces alces) spend more time in areas of increased food availability created as a result of changed logging practices?

F106

Thomas Spencer	Lexy Haslam	Lewis Stuart
University of Manchester	Manchester Metropolitan University	Newcastle College
Genius in Retrospect: early medieval topoi and local identity construction in modern Hanzhong poetry	Have we learnt anything? Thematic analysis of serious case reviews over the last ten years in relation to children aged 0-2 years who have died as a result of physical abuse	An investigation into the implementation of cyber security policy and procedures in the workplace

F107

Angelica Hill

Queen Mary University of London

Shakespeare, Nationalism and Failure - the understudied Henry VI trilogy

Mustafa Basol; Rana Caglar, T; Gulru Caglar, H

Bezmialem Vakif University and Istanbul Yeni Yuzyil University, Istanbul, Turkey

Formate may play A key role In patients with early kidney injury

Robert Clark

Nottingham Trent University

Entrepreneurship in the informal economy: The role of migrant communities.

Nicoli Ellis-Hall

University of Huddersfield

What are the factors which contribute to male immigrants' crime reporting patterns?

F108

Toby Harper; Pekalski, D; Richards, L; Webb, E

Bournemouth University

Celebrity trumps professional campaigning: How Trump used celebrity status and communication methods to seize the White House

Luke Dickson

Newcastle College

An investigation into the effectiveness of performance analysis in male amateur football

Khawla Al Balooshi

Zayed University

MMORPGs: Gender identity's influence on character customisation in Dubai

Samuel Dobbs; Bromnick, R; Goddard, P

University of Lincoln

Gender differences in self-estimates and estimates of average student IQ

F109

Dushant Patel

Queen Mary University of London

Let's make this together: A video game and a participatory performance

Warrick Schmidt

Bournemouth University

The effectiveness of strength training interventions to increase joint position sense in the shoulder in healthy individuals: A literature review.

Khawla Yaqoub Hassan

Zayed University

The effect of reciting Surah Al-Duha on self-esteem among female students at Zayed University

Antony O'Rourke

Staffordshire University

The effect glove material has on the transfer of friction ridge detail through contaminated examination gloves

F112

Sarah McCloskey

University of Sheffield

How might Brexit impact upon the constitutional principles of democracy and accountability as they operate in the UK constitution, with particular attention to the role of public inquiries?

Emma Greenwood

Bournemouth University

Creative communication: Developing techniques and strategies for health professionals caring for patients with complex communication needs.

J.S. Briggs; Cosway, B; Wort, C; Kayode, O; Culmer, P ; Kapur, N

University of Leeds

Development of a novel device for thrombolysis in patients with May-Thurner's Syndrome

Tuesday 25 April 2017

12:00 – 13:30 Lunch and poster session (FG04, FG06, FG07)

Charlotte Eagle Bournemouth University To what extent will media impact relationships and sex in the future?	Jessica Whitehead Bournemouth University To what extent is <i>The Hunger Games</i> consciously reflecting current societal issues, through the tropes it uses?	Shannon Reeve Bournemouth University To what extent is intimate partner violence validated and made romantic in <i>Fifty Shades of Grey</i> ?	Ben Hawkyard Bournemouth University An investigation into the use of the Markov Chain for the generation and visualisation of syntactic structure
Quentin Corker-Marin Bournemouth University Techniques of reducing n-dimensional scenes to n-1 dimensions to produce sculptures in a cubist style	Dannielle Ross-Barton Southampton Solent University Alice who? The representation of identity in Tim Burton's <i>Alice in Wonderland</i>	Amal Habib Elyas Zayed University The evolution of the term 'brotherly relations' in the foreign policy of the United Arab Emirates	Beatrice Jupe & Dr Christiana Thermistocleous University of Reading Superdiversity and the linguistic landscape of Reading
Jessica Lake Plymouth University CLiHP as part of a work-based learning module	Adam Asmal; Sergeant, M; Grayson, A Nottingham Trent University Academic irregularities: Investigating student perceptions and support needs	Alex Dawson-Brown Blackpool and The Fylde College Psychological distance and its relationship with project risk perception	Ruth Marchant Blackpool and The Fylde College An investigation into the potential opportunities and challenges of Brexit for the UK air travel industry
Jessica Everitt Southampton Solent University <i>Pokemon Go</i> in the fashion industry	Caeris Rosevear Plymouth University The experiential value of JD Wetherspoons to revisiting customers and repurchase intentions	Priyanka Sharma Bournemouth University The younger generation in the workplace: A qualitative study into how Generation Y are motivated in their roles at work	Stephanie French Plymouth University Value of organisation support and its effects on job satisfaction within the hospitality industry
Friederike Sonnenberg University College Maastricht Sustainability: As lived and practiced at universities	Alex Cox & Karolos Papdas Coventry University To what extent does Corporate Social Responsibility and corporate scandal revelations influence the reported and actual purchasing decisions made by consumers?	Oana-Corina Tuinea University of Leeds Commercial banks and money creation	Abbie Barnes Bournemouth University Police Officers' perceptions of mental health training
Nikita Patel, Ali Remtulla, Irundika Dias Aston University The effect of oxidative stress on thioredoxin-1 secretion	Sabah Chaudry; Stewart, H; Chevassut, T Brighton and Sussex Medical School An investigation into the role of S100A8 and S100A9 in acute myeloid leukaemia	Jorge M. Moreira London Metropolitan University Design of cholinesterase inhibitors as therapeutic agents in the treatment of Alzheimer's disease	Joseph Ward Plymouth University Design improvements to increase the resilience of coastal railways - Using the Dawlish case study
James Wakefield; Walker, T; Allen, M Nottingham Trent University Is the rejection of pseudohomophones as non-words affected by the phonological loop being bypassed in visual word recognition, in a lexical decision task	Annabel Willetts Plymouth University Belief bias in logical reasoning and autism	Alice Rossi University of Aberdeen Growth stimulatory effect of inosine and eicosapentaenoic acid on cortical neurons	Alicia Beesley Southampton Solent University Prospect of RFID technology in retail industry: Learning from a case study.

Gergana Genova University of Leeds Student perceptions of digital addiction	Omar Fakhri; Campbell, M; Stephenson, S; Tooze, R; Doody, G University of Leeds Cyclin D2, and its previously uncharacterized variant, X1, show distinct patterns of expression in plasma cells and multiple myeloma	Joseph Walton University of Leeds Skin barrier function in healthy subjects	Lucas Le Goff University College Maastricht Literary investigation into the animalism of human nature: Lord of the Flies
Sonalben Mistry University of Leeds What role does a students' background play in their journey to study medicine?	Hannah Sampson; Hammond, J; Goodall, A University of Reading Do soil bacteria promote plant growth?	Maria van Veelen Keele University Health inequity in ebola-affected countries	Tara Walker; Lao, L; Jones, G Nottingham Trent University Effect of sustained attention on statistical learning
Robert Sims Blackpool and The Fylde College Within a flipped classroom, is an interactive application more effective than video based tutorials in promoting an understanding of conditional statements?	Gary Longley & Katharine Clegg University Campus Oldham The public's general attitudes towards sex offenders being reintegrated into the community after completing their sentence and rehabilitation programme	William Stocks Bournemouth University Creating procedural texture sets of Hadrian's Wall for the purpose of archaeological visualisation through the use of Substance Designer	Natasha Cross Bournemouth University An archaeobotanical analysis of the Early Bronze Age site, Caolas an Eilean in Coll, Inner Hebrides
Nan Sheppard; Watts, R; Tozer, G Bournemouth University Food economies in an English housing estate: Perspectives from history and social anthropology	Martina Mercinelli Bournemouth University Fallen comrades? Anthropological analysis of human remains from the Siege of Turin, 1706.	Sarah Allcock Bournemouth University Preparing for the worst: Disaster management plans of libraries, archives and museums.	Callum Morris University of Chester Food security in rural Cambodia; the case study of Prey Khla
Cyrus Czarnotalbissam Jabre; Kundu, S; Syed, N Canterbury Christ Church University Monitoring alternative splicing in full length clock genes transcripts in Arabidopsis	Sarikh Limbu; Trim, S; Smith, C; Trim, C; Wilson, C Canterbury Christ Church University Characterisation of exosomes in venom and investigation of their roles in the pathology of animal bites	James Clark & Robert Morris Nottingham Trent University Low cost magnetic cusp confinement of plasma for nuclear fusion	Cordelia Roberts Plymouth University Could microplastics affect carbon transport in the oceans?
Angela Shek & Tracey J. Hampton Plymouth University Territory mapping of the European badger (Meles meles) on a zoo site	Mishma Abraham Queen Mary University of London Variation of carbon storage and tree allometry across London's urban forests	Ting Ting Chu; Cassella, J; Davidson, A; Blom, G Staffordshire University Abundance of primary biogenic decomposition amines in water samples from different lakes and rivers around Stoke-on-Trent	Cathryn Milligan, Abbie Ball Plymouth University Are individuals good at judging when to stop learning new information?
Ozge Cengiz; Mareschal, I; Lachlan, R Queen Mary University of London Perceptual Biases and Body Image	Folusho Balogun; Nielsen, C; Palma, M; Parr, Z Queen Mary University of London Design and Synthesis of New Materials for Organic Bioelectronics Applications	Jessica Gill Staffordshire University A study conducted on pigs bellies buried in different types of cement	Laura Denton Staffordshire University Comparison of swab efficiency in the recovery of semen from sexual assault victims

Tuesday 25 April 2017

Pauline Vila University of Sheffield Characterisation of chromosome partition protein interactions on DNA	Francesca Davey Bournemouth University Walking patterns in those with developmental dysplasia of the hip: A literature review	Rachel Dawson University Centre Peterborough Development of drone traffic avoidance override system	Peter SG Moughton University of Leeds Protein engineering to prevent the aggregation of biopharmaceuticals
Louise Foulger Oxford Brookes University Research into how different stakeholders value geodiversity within Malta's coastal environment	Sonja Meiser; Trende, A; Hilgen, G; Kretzberg, J Carl von Ossietzky University Oldenburg/Mewcastle University Sensory processing in the medicinal leech	Aaron Sandoval; Maden, M; Orr Brant, J University of Florida A histological comparison of ear skin regeneration in acomys and mus	
Michael Love Bristol, University of the West of England Expression and localisation of splicesomal proteins coded by SNRNP200, RP9 and DHX38 in 661W photoreceptor like cells	Katie Hamling Southampton Solent University Digital-pased Personalised depression management system	Candice Ford; Janin, Y; Coutant, E University of Bristol Bioluminescence: Improving signal intensity and duration through structural alterations of luciferin molecule	

12:00 – 13:30 Performances/Art exhibitions

Sean Coates Bournemouth University Exploration of 3D traditional portrait painting and digital sculpting using projection mapping techniques	Oliver Boon Bournemouth University Take a minute, an audio/visual installation as reflection on perception of time and space in the modern age.	Alma Baker Roehampton University KAGUYA-HIME, A solo experience of interpreting a narrative	James Young Queen Mary University of London Queer discomforts: Endurance and empathy for the other
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Wednesday 26 April 2017

8:00 – 9:30	Arrival and registration
9:30 – 10:30	Keynote speaker – Dr Elizabeth Pollitzer
11:00 – 12:00	Oral presentation session 1

Create lecture theatre

Steven Fegan Southampton Solent University Sherlock Holmes: A product of fear in contemporary television.	Sejal Chudasama Nottingham Trent University Determinants of British consumers' behavioural intention towards the purchasing of ethical products	Jonathan Gee Queen Mary University of London Investigation into the sensitivity of SAPT(DFT) based on basis set and density functional choice
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Inspire lecture theatre

Emily Daniels Bournemouth University The experiences of fathers who witness birth trauma, and their experiences of support	Aleksandra Piewcewicz Plymouth University What is value of promotional vouchers by bars on North Hill?	Khulood O. AlFalasi Zayed University The recognition of emotions in presence of partial occlusion in dynamic and static displays	Alastair Bolton & Jonathan Williams Bournemouth University How can the literature surrounding epidemiology of shoulder injuries in rugby union inform recommendations to mitigate this risk?
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F104

Petros Petrikos Queen Mary University of London How has apartheid been present in the Israeli-Palestinian and Cypriot conflicts from 1960 to 2016?	Alexander Evens Bournemouth University Does assisted cycling improve function in those with Parkinson's disease?	Benjamin Wareham and Whysnianti Basuki Southampton Solent University Values and entrepreneurial intentions of UK university graduates	Anna Cizek Mercer University Environmental change and conflict: A case study of AQIM's success in Mali
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F105

Iqbal Savage Bournemouth University Erasure and contradiction: Finding black women's voices in PR	Melanie St John & Laura May University of Lincoln Does eye closure benefit memory recall of visual stimuli?	Slawomir Burda Plymouth University Managers views on the value of technology and its impact on customer experience	Sachin Amonker Oxford Brookes University Comparison of interferon gamma production using different promoter and signal peptides in baculovirus expressions system
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F106

Ash Edwards-Rowbin Queen Mary University of London A more creative social reality	Jose Raisey-Skeats University of Leeds A national analysis of everyday racisms, discourses, and anxieties in Spain, with particular interest to Moroccan immigrants in policy, education, and generational differences in attitudes.	Charlotte Loy Bournemouth University Investigating a cholera mass grave mortality profile from the city of Sheffield	Naomi Wakeman & Clare Killingback Bournemouth University What factors influence walking aid use in older people? A qualitative literature review
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F107

Fiona Saint

Plymouth University

These stupid sketches: New perspective on the drawings, letters and poems sent by Åmile Bernard to Vincent van Gogh in 1888 on the subject of prostitution

Carl Anstey

Bournemouth University

Dual-task interventions for improving spatio-temporal gait parameters in community-dwelling older adults: a systematic review of the literature

Carlo Corbani

University of Leeds

How do people evaluate probabilistic evidence when making decisions? Breaking down the mental steps in making probability judgements

Matthew Skellon; Morris, E; Anderson, E

Bournemouth University

Example-based generation and automatic road and pavement modelling for the simulation of inhabited virtual environment

F108

Maria Flora Amodeo

University of Leeds
Misunderstanding art

Nadinda Ayu Temenggung; Ropar, D; Tunney, R; Ziegler, F

University of Nottingham
The role of autistic and alexithymic traits in self-other decision-making

Ben Steele-Turner & Jonathan Williams

Bournemouth University
Is kinesio tape effective at enhancing impaired balance associated with chronic ankle instability?

Friederike Dannheim

University of Sheffield
Mimic containing peptides as new biological tools for the study of protein phosphorylation

F109

Jordan Ezra

Bournemouth University
The gradual dissolution of human rights by governments and intelligence agencies.

Angela Lin; Andrada-Mantoiu, E; Vigilante, V; Tomas, S; Muukkonen, K

University of Sheffield
Attitudes towards migration in Sheffield: Impacts in a world population of ten billion people

Hendrik Niehaus

University of Hamburg
The Erdős-Sós-Conjecture

Jack Silberrad

University of Leeds
Resistance of hepatitis C virus genotype 3a isolates to direct acting antivirals

F111

Kopano Mapesa; Mistry, L; Bousfield, T; Camp, J

University of Huddersfield

Urea formation in the bio-alternative solvent cyrene: Scope and limitations

Sidd Muzumdar; Mistry, I; Dube, B; Kingsbury, S; Conaghan, P

University of Leeds

The effect of meniscectomy on joint space narrowing in tibiofemoral osteoarthritis

Patrick Hennessey

Queen Mary University of London

Analysing thermal niche differentiation in two species of Honduran pit viper

Katherine Angeloni

Bournemouth University

Rehabilitation programme to reduce chronic ankle instability: What can be learned from the literature?

Wednesday 26 April 2017

12:00 – 13:30

Lunch and poster presentations (see page 21)

13:30 – 14:30

Oral presentations session 2

Create lecture theatre

Aimee Lloyd; Waltham, G; Holden, J

University of Leeds

SMART pad project - Intergration of a wireless RFID biosensor to an incontinence pad to aid urine diagnostic testing

Peter Cox

Blackpool and The Fylde College

Is Blackpool poised for a revival after the events of 2016?

Stephen Rayner; Misquitta, A; Fazeli, F; Chin-Yan Gee, J

Queen Mary University of London

Approximations for the higher-order induction energy within symmetry-adapted perturbation theory using a coupled-cluster references

Davis Laundon; Larson, B; McDonald, K; King, N; Burkhardt, P

Plymouth University

3D Structural analysis of a colony-forming choanoflagellate

Inspire lecture theatre

Jasmin Bath

Queen Mary University of London

The Un-United States: How egocentric sectionalism caused the secession of eleven states in 1860-61

Emily Jenkinson

Bournemouth University

A radical feminism approach to the representation of women in public relations

Joshua Cudworth

Hull College

How mass marketing fraud affects elderly victims psychologically

Lance Malcolm

Staffordshire University

The quality of friction ridge detail developed on different types of plastics using Supra Nano Fluorescent Wet Powders.

F104

Georgia Moores

Bournemouth University

An examination into the socially constructed dominant ideologies presented in media and PR

Ameera Salem Mubarak

Zayed University

Social demographics, social cognitive processes and their relationship with marital satisfaction among Emirati women

Christy-Anna Errington & Sarah Lambert

Bournemouth University

Wolves in Sheep's Clothing: mitigating sexual violence in criminal trials

Jacquetta Bridge

Queen Mary University of London

A Study on the Effect on Second Wave Feminism on Fairy Tale Retellings

F105

Rachel Opadiran

University of Leeds

A feminist critique of the Africa Rising narrative: Are Nigeria's women Rising?

Rachel McAuliffe

Plymouth University

How are the needs of children from LGBT families from a country town in Devon perceived, represented and met by Early Years practitioners in their nursery?

Camelia-Sanda Perieanu

Coventry University

An investigation into the effects of total absence management on a firm's productivity as a way of driving competitive advantage

Hira Javaid & Stephanie Kermorgant

Queen Mary University of London

Role of c-Met in chemoresistant ovarian cancer

F106

Joseph Westlake

Bournemouth University

An analysis of Spotify's use of personalisation strategies and their impact on building and sustaining customers' affective and continuance commitment

Lukas Bruggen & Philipp Roth

Carl von Ossietzky Universität Oldenburg

Knowing how to juggle. Bodily co-ordination in sports

Liam Charmer; Gay, J; Hamling, K; Oglesby, J

Southampton Solent University

Never regret a fashion choice, whatever the day!

F107

Victoria Swain

Southampton
Solent University

The new cyborg: Contemporary representations of humanness through synths on-screen

Lauren Quinn; Powell, P; Roberts, J

University of Sheffield

Embodied economics: Implicit sensorimotor feedback and charitable giving

Alessandro Cavallo; Sleight, V; Clark, M

Plymouth University

Insights into the embryonic shell development of an Antarctic clam

F108

Rock Shin

Bournemouth University

Public opinions and fake news consumption through social media

Eida J. Juma & Timothy R. Jordan

Zayed University

Do Muslims feel threatened by other Muslims or non-Muslims? Investigating Muslims' implicit attitudes towards Muslims and non-Muslims using Implicit Association Test

Elli Sarvari

Staffordshire University

Evaluating victim journey experience when reporting a sexual offence

Thomas Fisher

Bristol, University of the West of England

Improving human understanding of machine learning through interactive visualisation

F109

Quintin Smith

Bournemouth University

Is the Defamation Act restricting a claimant's access to justice?

Shu Ng; Wotherspoon, D; Vickers, O

University of Leeds

Innovative Methodology Of The Physio-chemical, Biological and Mechanical properties of Novel Surgical Mesh For Soft Tissue Repair; A Multi-Disciplinary Approach

Samuel A Matthews

Queen Mary University of London

Characterisation of Saturn's F Ring using Cassini ISS Images

Nikhil Kurian Jacob

University of Sheffield

Automatic artefact removal to improve EEG source localization accuracies in Brain Computer Interface Systems

Wednesday 26 April 2017

14:30 – 15:30

Oral presentation session 3

15:30 – 16:30

Conference close & handover to BCUR18 hosts

Create lecture theatre

Jordan Thomas

Southampton
Solent University

The Sound of Silence:
The Manipulation of Sound in
Modern Silent Cinema

Farhasaad Shahid

Queen Mary University
of London

A Year in the Life of Omar:
Youth, Masculinities and
Forced Migration

Natalie Morris

Bournemouth University

Fitbit Case Study:
Strategic Marketing Plan

Danny Ward

University of Reading

A Novel Nanocompartment
Encapsulin Protein in *Pyrococcus
furius* Extremophile Archaea

Inspire lecture theatre

Hannah Conway

Bournemouth University

To explore the contribution
Marxism offers to critique the
media industry within society.

Ziwei Ran

Plymouth University

A potential new target for
heritage attractions in Britain
- A case study of Plymouth

Daniel de Kretser

Bournemouth University

Batman: Arkham City: The
Ultimate Crime & Terror Story

Mirella Cooper

University of Leeds

The Unquestioning Welcome:
Hospitality and Representation
in Refugee Narratives

F104

Kalina Todorova

Queen Mary University
of London

What is theatre? What can it do?

Sarah EL-Zahab

University of Sussex

Analysis of SWI/SNF Catalytic
Subunits Mutations and
Drug Sensitivity in
Colorectal Carcinoma

**Tom Davidson
& Thomas Rowledge**

University of Southampton

Students as Researchers
in Co-Designed Business
Management Education

Michael Sievenpiper

Southampton
Solent University

Gamified Budgeting for
Managing Household Income

F105

**Francesca McPeanne
& Dr Holly Joseph**

University of Reading

Are children who speak English
as an additional language better
at learning new words they
encounter in text?

Ana Mojasevic

Southampton
Solent University

Exploring the Relationship
Between Attachment Styles,
Trauma and Well-being;
Potential Moderation Effects of
Fear of the Unknown

Paul Arthur

Bournemouth University

Disguised Gothic elements in
the crime thriller film *Wildflower*
(2016)

Rebecca Fletcher

University of Warwick

Palestine: A Gendered
Perspective on Youth under
Israeli Occupation

F106

Dale Teobald

Plymouth University

The Crime Law in History
Project (CLiHP)

Jessica Lowe

Roehampton University

A somatic approach to
dance therapy: How can
somatic practices be used
to facilitate and rehabilitate
the dancing body by
overcoming psychological and
physical boundaries?

Marija Krivcova

Bournemouth University

Restaurant menu design and
more responsible consumer food
choice: a managerial perspective

Priyesh Patel

University of Warwick

Can we die well? A critical
evaluation of Seneca's
philosophy and its
everyday application

F107

Inigo Purcell

Oxford Brookes University

How does John Taylor break the mold of seventeenth century poetry?

Christopher Vicary

Plymouth University

Investigating the effectiveness of neuropsychological testing on a dementia diagnosis in adults with mild, moderate or severe Down's syndrome

Steven Turner

Bournemouth University

Securing the silver lining: Cloud security readiness for small to medium enterprise

Zoe Shannon Furness & Natasha Jones

Bournemouth University

Catalina, an Ecuadorian Oral Story.

F108

Melanie Tang

Queen Mary University of London

Elective antipathies – Friedrich Nietzsche's reading of Richard Wagner in *Human, All Too Human*.

Dylan Clarke; Gibbs, J; Lally, A; Jones, N

Bournemouth University

Social capital in West Howe Community Enterprises: How does marketisation aid social enterprises and what are the pros and cons of becoming more business like?

Liam Hartley

Queen Mary University of London

Error evaluation in deep-inelastic scattering models for neutrino experiments.

Gareth Wintle & Dr David Leake

University of Reading

The Macrophage lysosome; a chamber of secrets for atherosclerosis?

F109

Kate Downer

University of Winchester

John Cage, hearing nothing.

Maria Gourmou; Kazana, D; Patsala, P

University of Sheffield

Syntactic and Semantic Ambiguity Resolution by Greek EFL learners

Jessica Hillyard

Queen Mary University of London

What explains Russia's inconsistent embrace of human rights? An exploration into the nature of Russia's ethical paradigm

Louis Andre

University College London

A finite or infinite human consciousness? A philosophical and technological approach

Wednesday 26 April 2017

12:00 – 13:30 Lunch and poster session (FG04, FG06, FG07)

Chloe Hutchings Bournemouth University Exploring the relationship between British culture and food and how it is represented in contemporary British food programmes	Anni Eerik Bournemouth University The role of alternative media in the construction of alternative representations of homelessness: The case study of The Big Issue	Carlota C. Mendez Bournemouth University Main strategies tendencies in Coca-Cola's advertisements	George Madgesldris Miles Bournemouth University AnimDiff: Towards revision control for computer animation
Scott Kelly Blackpool and The Fylde College The politics of project management	Lucy Hart University of Exeter <i>Red Dead Redemption</i> : Historiographical debate	Amy Solomons & Claire Turner University of Leeds Female expertise in eighteenth-century medicine	Joanna Tung Brighton and Sussex Medical School Brain structure and joint hypermobility: Relevance to clinical anxiety disorder
Kiyumbu Wilkister University of Sheffield The role of innovation in promoting social entrepreneurship – a GLOSS-funded research	Norman Guzzardi; Tsanova, V; Sawicka, N London Metropolitan University Total synthesis of marinoquinoline A: A potential treatment for Alzheimer's disease	Laila Hussain Zayed University The motives of Emirati women's aspiration for leadership positions	Vincenza M Goodison Blackpool and The Fylde College To investigate to what extent the threat of terrorism affects the desire to travel
Carol Cartwright Blackpool and The Fylde College Are customers prepared to pay more to help airlines to meet sustainability targets?	Peter Kinderman; Hagan, P; King, S; Bowman, J; Chahal, J; Gan, L; McKnight, R; Waldon, C; Smith, M; Gilbertson, J; Tai, S University of Liverpool The feasibility and effectiveness of Catch It, an innovative CBT smartphone app	Elena Luca London Metropolitan University The effect of cognitive tasks on star excursion balance test performance of Muay Thai fighters	Emily Elgie Bournemouth University Does attending and engaging with peer assisted learning provide any measurable impact on learning and personal development to students from widening participation backgrounds?
Amelia Welch Plymouth University Can constraints create opportunity?	Natalja Mihhailova Plymouth University Attracting youths to destinations with mobile technology	Gurbinder Cubralrundika Dias Aston University Phospholipid modifications in monocytes	Annabel Shawcroft Bournemouth University To what extent does mastectomy and breast conserving surgery (BCS) have on shoulder function following breast cancer treatment

Amani Khalil Othman Zayed University Analysing the level of happiness of domestic workers: A case study in the United Arab Emirates	Haneen Alosert University College London Achieve 5% of the current UK transport fuel requirement with bioethanol from sugar beet pulp and sugar beet	Joelle Cheong University of Sheffield Women in the military and militarised hyper-masculinity	Michael Whitlocke Bournemouth University Measuring squat asymmetry following anterior cruciate ligament reconstruction (ACLR): What can be learned from the literature?
Amii Macleod University of East London Two worlds collide? A study of how <i>Pokémon GO</i> affects public behaviour	Zara Ahmed University of East London The mainstream media's portrayal of young Muslim women in the UK	Bethanie Rance University of East London An insight into how recreational drug use has become normalised in London club culture for young people aged 18-24	Evan A. Bisirri Drexel University Effects of harness pretensioner loading on pediatric subjects explored through finite element simulation
Emily Dore-Smith Bournemouth University What are the postoperative experiences of patients who have undergone hip and knee joint replacement?	Jessica Heffer University of Leeds How can NGOs in Belize provide sexual and reproductive health services to adolescents within the constraints of the law?	Nikenna Okonkwo; Patel, N; Stoner, N University of Reading Cancer Patients' satisfaction with the satellite pharmacy services	Molly Morris & Nasreen Majid University of Reading Understanding the professional identities of mathematics specialist in British primary schools
Sherin Wagih; Maina, M; Biasetti, L; Serpell, L University of Sussex Novel interactions between tau and nucleolar proteins in the brain: Alzheimer's disease vs control	Nicole East & Sulaf Assi Bournemouth University Detection and toxicity of phthalate in shampoos	Georgina Butler; Assi, S; Osselton, D Bournemouth University Identification of drug residues in spiked drinks using attenuated total reflectance-Fourier transform infrared (ATR-FTIR) spectroscopy	Pollyanna Sapsford & Dr Nicola Gregory Bournemouth University The influence of task instruction on the detection of social awkwardness and eye movements
Shamae Sheath; Page, J; He, X Bournemouth University The influence of dual performance and induced anxiety on face recognition performance	Dimitar Todorov; He, X; Stubbs, G Bournemouth University The relationship between dual attention performance and anxiety	Panarai Ford Bournemouth University Are relatives of individuals with autism more susceptible to mental health issues?	Marieke Wensveen Utrecht University Human derived kidney progenitor/stem cells acquire functions of proximal tubule epithelial cells in vitro
Caroline Nicoll Bournemouth University The effectiveness of cognitive dual-task training on gait in stroke survivors	Lewis Anderson; Sykes, D; White, K London Metropolitan University The synthesis of monometallic Iridium (III) complexes and their application towards cell imaging	Hart J; Peers C Hart, J; Hettiarachchi, NT; Peers, C Molecular changes in Alzheimer's Disease: Investigating the effects of A β on calcium	Ben Cosway University of Leeds Using soft-sensing for monitoring joint immobilisation
Anh Hoang University of Reading Inflammatory licensing is regulated in a cell-dependent manner	Gabriela Raleva & Tom Stafford University of Sheffield Using <i>Candy Crush</i> to study the role of reward in visual learning.	Mariam Al Marzouki Zayed University Sustainable behavior among Zayed University female students	

Jack Dalrymple Hamilton
Oxford Brookes University
Investigating the effectiveness of Big Data analytics with a mobile health application measuring the inertial movements of a person

Kwok Kuen Kan (Jacky)
Oxford Brookes University
Understanding patients with ABI (Acquired Brain Injury) experiences of fatigue through an automated user-driven design of a mobile application

Abbigail Ramadhar
Plymouth University
Topical negative pressure dressing for a low income country

Bronwen Allen
Plymouth University
A study into the fidelity of the Incredible Years Teacher Classroom Management Programme

Sowmya Raju
Queen Mary University of London
A study of error propagation when measuring network user experience & service quality through network performance

Natasha Westland
Queen Mary University of London
Analysis of expected data from the partial-fill phase of the SNO+ neutrino experiment

Jessica Crossland
Staffordshire University
Detection and forensic evidential value of tattoos using differing lighting sources

Jake Baylis
Staffordshire University
The persistence of polyester fibres on submerged garments in both moving and still water

Maddie Atkinson
University of Sussex
Effects of covert facial familiarity on face recognition

Danielle McBride
Staffordshire University
An evaluation of heat associated fractures on porcine dental remains

Carl Meggs
Teesside University
Composite revolution; Can digital layup techniques revolutionise the transport industry?

With thanks to the BCUR17 Organising Committee:

Gail Thomas, co-chair
Luciana Esteves, co-chair
Mary Beth Gouthro, co-chair
Fiona Cownie
Hannah Jones
Jacqueline Priego

Jamie Swanson
Kerri Jones
Maggie Hutchings
Mark Covell
Miguel Moital
Philip Leahy-Harland

Rachel Bowen
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