



UKCRC Public Health Research Centres of Excellence

4th Annual Conference

Hosted by DECIPHer, Millennium Stadium, Cardiff, 8 – 10 July 2013

Outline

The main conference will span two days, 9 – 10 July, with a pre-conference social event for early career researchers and PhD students on the evening of the 8th July. 9 July will follow a traditional conference format, with plenary and parallel sessions, with an overall theme of 'Public health across the life course'. On day two there will be a choice of interactive workshops and a 'meet the funders' session. The conference will close with a plenary session comprising one paper from each of the six participating centres.

Venue

The conference will take place at the Millennium Stadium, Cardiff, CF10 1NS. Please note that delegates must use entrance 1 or 7, which can be accessed via Wood Street and Castle Street respectively. Please see the ['how to get here'](#) page on the conference website or the map in your conference handbook for further information.

Programme

Monday 8 July 2013

17.00 – 19.30 Social event for early career researchers and PhD students at Henry's Café Bar, Park Chambers, [Park Place, Cardiff, CF10 3DN](#)

15.00 – 22.00 Collect keys for University accommodation [from Senghennydd Hall reception, Cathays, Cardiff, CF24 4AG](#). If you are arriving outside these hours, please call Cardiff University security on arrival, on 029 20874444

Tuesday 9 July 2013

Millennium Stadium

- 8.00 Registration and poster set-up – Gate 1, Riverside Terrace, level 3
- 9.15 Welcome address: Professor Laurence Moore (DECIPHer) – Millennium Lounge, level 5
- 9.30 **Plenary 1** – Millennium Lounge, level 5. Chair: Professor Laurence Moore

Invited keynote speaker: Professor Chris Bonell, Professor of Sociology and Social Intervention, University of Oxford. ['Promoting young people's health and education'](#)

Parallel Sessions

**Millennium Lounge, level 5 –
Schools and families**

Chair: Dr Andy Atkin (CEDAR)

- 10.00 Dr Beki Langford (DECIPHer) [Evaluating the WHO's Health Promoting Schools Framework: what works and where are the gaps?](#)
- 10.15 Michelle Estradé (SCPHRP) [Improving fast food environments around disadvantaged secondary schools: study rationale & methods](#)
- 10.30 Sarah MacDonald (DECIPHer) [Making sense of school food practices: how families and schools experience the family-school interface around food and eating](#)
- 10.45 Dr John McAteer (SCPHRP) [Parenting and adolescent health: a review of reviews](#)

**The Clubhouse, level 4 –
Physical activity**

Chair: Daniel Francis (DECIPHer)

- 10.00 Dr Emma Giles (Fuse) [A systematic review, meta-analysis and meta-regression of the use of the financial incentives to encourage uptake of healthy behaviours](#)
- 10.15 Dr Lawrence Doi (SCPHRP) [Exercise Referral Schemes: indoor versus outdoor activities](#)
- 10.30 Dr Roisin O'Neill (CoEFPNI) [A randomised controlled trial to evaluate the efficacy of a 6 month dietary and physical activity intervention in prostate cancer patients receiving androgen deprivation therapy](#)
- 10.45 Hannah Brooke (CEDAR) [Longitudinal analysis of self-reported mode, variety and frequency of physical activity and associations with objectively measured physical activity in British youth](#)

11.00	Refreshments – Riverside Terrace, level 3		
11.30	Parallel Sessions		
	Millennium Lounge, level 5 - Walking and cycling		The Clubhouse, level 4 – Methodological innovations
	Chair: Heide Busse (DECIPHer)		Chair: Dr Joanne Demmler (DECIPHer)
11.30	Dr Sunita Procter (DECIPHer) <u>Walking to work: the contribution to adult physical activity levels</u>	11.30	Dr Mark O’Doherty (CoEfPHNI) <u>Repeated measures and risk factors trajectories of C-reactive protein and body mass index in relation to cardiovascular disease</u>
11.45	Adam Martin (CEDAR) <u>Predictors of change in walking and cycling to work and its impact on body mass index: evidence from the British Household Panel Survey</u>	11.45	Dr Christianne Ormston (Fuse) <u>Shifting the gravity of spending? Exploring methods for supporting public health commissioners in priority-setting to improve population health and address health inequalities.</u>
12.00	Dr Mark Tully (CoEfPHNI) <u>The KESUE project: developing walkability tools for practice</u>	12.00	Dr Lynsey Patterson (CoEfPHNI) <u>Bias in consent to health data linkage: evidence from a UK cross-sectional survey</u>
12.15	Dr James Woodcock (CEDAR) <u>Modelled health impacts of the London bicycle sharing system</u>	12.15	Dr Yue Huang (UKCTCS) <u>Use of association rule mining to study smoking interventions in primary care</u>
12.30	Lunch – Riverside Terrace, level 3		
13.30	Plenary 2 – Millennium Lounge, level 5. Chair: Professor Ronan Lyons <u>Invited keynote speaker: Professor Carol Brayne, Professor of Epidemiology and Public Health, University of Cambridge, ‘Public Health Research for Ageing Populations: contributions and challenges’</u>		

14.00	Parallel sessions		
	Millennium Lounge, level 5 – Physical activity and diet		The Clubhouse, level 4 – Mass media and mobile phone interventions
	Chair: Dr Ruth Hunter (CoEPHNI)		Chair: Renee Ingram (SCPHRP)
14.00	Nick Jones (CEDAR) <u><i>An analysis of the changing prices of unhealthy and healthier foods: the first step towards tracking the affordability of a healthy diet</i></u>	14.00	Helen Daniels (DECIPHer) <u><i>TXT 4 HEALTH: a systematic review of text messaging interventions in healthcare and its application to the development of an intervention for young people who self-harm</i></u>
14.15	Danielle Christian (DECIPHer) <u><i>Active Children through Incentive Vouchers – Evaluation (ACTIVE): a mixed-methods feasibility study</i></u>	14.15	Dr Felix Naughton (UKCTCS) <u><i>Use of findings from a pilot trial and qualitative studies to refine miquit, a text message self-help intervention for pregnant smokers</i></u>
14.30	Annalijn Conklin (CEDAR) <u><i>Financial hardship is associated with greater odds of obesity. Evidence from people aged 50 and over in the Epic Cohort, UK</i></u>	14.30	Angela Rodrigues (Fuse) <u><i>Systematic development of a behavioural intervention to promote sun safe behaviours</i></u>
14.45	Sinead Brophy (DECIPHer) <u><i>Factors associated with fitness in children aged 11-13 years – a mixed methods approach</i></u>	14.45	Dr Michelle Sims (UKCTCS) <u><i>Effectiveness of mass media campaigns to change tobacco use in England</i></u>
15.00	Dr Vivien Hendry (CEDAR) <u><i>Interventions to promote healthy eating: a systematic review of regulatory approaches</i></u>	15.00	Anna Sherrington (Fuse) <u><i>Systematic review of internet-based interventions providing individualised feedback for weight loss in overweight adults</i></u>
15.15	Refreshments – Riverside Terrace, level 3		

- 15.45 **Plenary 3** – Millennium Lounge, level 5. Chair: Professor Rona Campbell
- Invited speakers: ALPHA, Advice Leading to Public Health Advancement (DECIPHer’s research advisory group of young people), *‘Involving young people in research: the experiences of members of ALPHA’*
- 16.15 [Invited keynote speaker: Dr Ruth Hussey OBE, Chief Medical Officer for Wales, Welsh Government, ‘Translating Evidence into Policy and Practice: Thoughts from Wales’](#)
- 16.45 Close: Professor Rona Campbell
- 19.15 Drinks reception followed by dinner at 19.45, [SWALEC Stadium, Sophia Walk, CF11 9XR](#)
- Transport available at 19.00 - [National Museum Wales, CF10 3NP](#). Please note the transport pickup point is by the main museum entrance on Gorsedd Gardens Road.
- Delegates who wish to walk to the dinner venue will be met by representatives from DECIPHer at the transport pickup point at 18.30. The route they will be taking is marked on the map available in the conference brochure and the [conference website](#).
- Music during the drinks reception courtesy of pupils from Ysgol y Wern, Cardiff

Wednesday 10 July

Millennium Stadium

8.15 Registration – Gate 1 and gate 7, Riverside Terrace, level 3

9.00 **Plenary 5** – Millennium Lounge, level 5. Chair: Professor Malcolm Williams

[Invited keynote speaker: Professor Sir Ian Diamond, University of Aberdeen, 'The role of government in public health'](#)

09.30 **Parallel Sessions**

**Millennium Lounge, level 5 –
Tobacco, alcohol and drugs**

Chair: Dr Katie Haighton (Fuse)

**The Clubhouse, level 4 –
Settings-based approaches**

**Chair: Dr Tessa Langley
(UKCTCS)**

09.30 Dr Nicola Lindson-Hawley
(UKCTCS) [Should reducing
smoking to quit be used as an
alternative to abrupt quitting by
smoking cessation services?
Results from a randomised
controlled non-inferiority trial](#)

09.30 Dr Jo Holliday (DECIPHer) [The
suitability of peer supporters
identified to informally promote
a smoke-free message in schools](#)

09.45 Rachna Begh (UKCTCS)
[Attentional bias retraining in
smokers attempting cessation:
findings from a double blind
randomised controlled trial](#)

09.45 Lesley Geddes (Fuse) [Outreach
as a mechanism to improve
Traveller health: a scoping and
realist review](#)

10.00 Professor Matt Hickman
(DECIPHer) [Cannabis and
psychosis: a further examination
using ALSPAC at age 18](#)

10.00 Dr Ruari-Santiago McBride
(CoEPhNI) [Prisons, personality
disorder and public health](#)

10.15 Dr Sally Adams (UKCTCS),
[Improving cue exposure
outcomes in smokers using D-
cycloserine](#)

10.15 Dr Aideen Maguire (CoEPhNI)
[Stress and the city: a national
data linkage study of anxiolytic
drug use in the city](#)

10.30 Dr Peter van der Graaf (Fuse)
[Evidence flows in organisational
commissioning and joint
planning to address issues; a
study in co-creation](#)

10.30 Dr Adam Fletcher (DECIPHer) [The
school environment and student
health: a meta-ethnography](#)

- 10.45 Refreshments – Riverside Terrace, level 3
- 11.00 **Parallel workshops x 6**
- Millennium Lounge, level 5: [*Developing guidance for process evaluations of complex public health interventions*](#). Dr Graham Moore, Dr Suzanne Audrey and Dr Lawrence Doi
- Hospitality suite 88, level 5: [*Towards a shared communication and knowledge exchange plan for the PHRCoE and SCPHRP*](#). Professor Kevin Balanda and Professor Linda Bauld
- Hospitality suite 89, level 5: [*Using GPS in physical activity and diet research*](#). Dr Emma Coombes and Professor Andrew Jones
- Hospitality Suite 93, level 5: [*Public Involvement*](#). Hayley Reed, Ruari-Santiago McBride, Dr Mark Tully, Helen Elizabeth Brown and Dr Eimear Barrett
- Hospitality suite 65, level 5: [*Conducting public health systematic reviews: challenges and practical tips. A knowledge exchange workshop*](#). Ruth Turley, Dr Beki Langford, Dr Ruth Jepson and Dr Sarah Brennan
- Hospitality suite 55, level 5: [*Health economics and population health: emerging methodological and policy issues for the health economics community*](#). Professor Rhiannon Tudor Edwards and Professor Will Hollingworth
- 12.15 Lunch – option 1. Riverside Terrace, level 2
- 12.15 Lunch – option 2. The Clubhouse, level 4: [*Meet the funders - career development in population/public health research*](#). Dr Ghada Zoubiane, Programme Manager for Public Health Partnerships, Medical Research Council, Dr Shannon Amoils, Dr Nicola Armstrong, Dr Birgit Obermuller, Nidhee Jadeja, Dr Anne Helme, Rachel Tyrrell. Chair: Professor Rona Campbell. (buffet lunch provided in room)
- 13.30 **Plenary 6**, Millennium Lounge, level 5. Chair: Professor Laurence Moore
- 13.30 Dr Simon Murphy, DECIPHer, '[*Facilitating a national policy trial: social norms and alcohol abuse in Welsh Universities*](#)'
- 13.45 Professor Linda Bauld, UKCTCS, '[*Developing Health First: The UK's independent alcohol strategy*](#)'
- 14.00 Dr Anne Kouvonen, CoEIPH, Northern Ireland, '[*Chronic work stress and risk of physical inactivity*](#)'
- 14.15 Dr Ruth Jepson, SCPHRP, '[*Knowledge and perceptions of pregnant women with regard to environmental hazards and their effects on health outcomes in pregnancy and early childhood: a qualitative study*](#)'
- 14.30 Professor Ashley Adamson, Fuse, '[*The impact of school food standards on primary school children's lunchtime and total dietary intake: evaluation of government policy in England*](#)'

- 14.45 Professor Andrew Jones, CEDAR, '[Playing away from home - are residential neighbourhoods actually used as venues for physical activity?](#)'
- 15.00 Poster prize and poster quiz prize – Professor Laurence Moore
- 15.15 Summary: Professor Laurence Moore
- 15.30 Close