



Complex systems thinking and NCD prevention

ECOHST - The Centre for Health and Social Change *and*
The Centre for Global NCDs
Annual Symposium

Thursday 14 September 2017
John Snow Lecture Theatre, Keppel Street
London School of Hygiene & Tropical Medicine

Registration 9:00 to 9:30

9:30 to 10:45

Welcome and introduction

Harry Rutter (London School of Hygiene & Tropical Medicine)

You can't make things simpler than they are. Why embracing complexity enhances efficacy, learning and knowledge

Jean Boulton (University of Bath)

Coffee 10:45 to 11:15

11:15 to 12.45

What are the policy challenges in NCD prevention?

Chair: Matt Egan (London School of Hygiene & Tropical Medicine)

Using complex systems thinking to improve diet-related health

Natalie Savona (London School of Hygiene & Tropical Medicine)

Infrastructure matters: from roads to mobiles

David Leon (London School of Hygiene & Tropical Medicine)

Moving from “complex interventions” to “complex systems”: policy challenges and research challenges

Mark Petticrew (London School of Hygiene & Tropical Medicine)

Discussion



Lunch 12:45 to 1:45

1.45 to 3:15

What do we need to do differently to meet the policy challenges?

Chair: Harry Rutter (London School of Hygiene & Tropical Medicine)

Cities, complexity and population health: building the urban prevention system

Steve Cummins (London School of Hygiene & Tropical Medicine)

Innovative health systems research methodologies

Karl Blanchett (London School of Hygiene & Tropical Medicine)

How evidence informed decision-making can take a systems perspective: review and guidance for local practitioners

Elizabeth McGill and Matt Egan (London School of Hygiene & Tropical Medicine)

Discussion

Coffee 3:15 to 3:45

3.45 to 5:00

Panel discussion

Using complex systems thinking: where do we go from here?

Chair: Mark Petticrew (London School of Hygiene & Tropical Medicine)

- Jennifer Dixon (The Health Foundation)
- Laurence Moore (MRC/CSO Social and Public Health Sciences Unit, University of Glasgow)
- Jean Boulton (University of Bath)
- Sophie Hawkesworth (Wellcome)

Closing remarks

Harry Rutter

Drinks reception 5:00 to 6:00