

Applying Complex Systems Methods to Health Research

Workshop with Professor Harry Rutter

- Date: 27 February 2018.
- Time: 09:00-15:00.
- Venue: Campus Førde (main building).
- Organizer: Western Norway University of Applied Sciences, by John Roger Andersen, johnra@hvl.no
- Cost: Free.
- Registration: <https://goo.gl/5Qb5YS>

The workshop is for researchers who want a broader and deeper understanding of complexity and system thinking, and will provide an introduction to appropriate conceptual models and research methods for research and evaluation within complex systems. **A certificate of participation (6 h) will be provided, that might qualify into a PhD -or “førstelektor” programme.**

The workshop will include:

- Presentations to explain the nature of complex systems problems in the context of health
- Group discussions to explore these themes further
- Explanation and illustration of system mapping using international case studies
- An introduction to system mapping using an online tool
- Development of case studies to explore the ways in which complex systems thinking would enhance traditional research approaches
- An open discussion format with collaborative exploration of the themes
- Coffee!

Harry Rutter is a professor II in public health at Western Norway University of Applied Sciences.

His main position is at **The London School of Hygiene & Tropical Medicine**, which is a world-leading centre for research and postgraduate education in public and global health.

Professor Rutter was the founder director of the National Obesity Observatory 2007-2011. He led the establishment of the Department of Health National Child Measurement Programme, and am a core contributor to the WHO Health Economic Assessment Tool for Walking and Cycling.

He leads a workstream on the application of complex systems approaches to public health research, and has published widely on the topic.

