

Presentation by

**Professor
Jim
Longhurst**

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Structure of Presentation

- Today
- Tomorrow – the near future
- 2050 – the far future

Today

- Public and political concern increasing
- Ill health and deaths
- Quantification of impacts and role of different pollutants becoming clearer.

- How willing to change are the public?
- How high are the barriers and impediments to change?
- Institutional inertia
- Vested interests.

Tomorrow – the near future

- One view
- Very much like today
- Intensification of current trends – both advantageous and disadvantageous
- Continuing ill health.
- Widespread concern but unwillingness or inability to change.

Tomorrow – the near future

- An alternate view
- Barriers and impediments to change reducing.
- Mitigation
- Exposure reduction - burden substantially reduced but more needed.
- Public and political understanding of requirement and urgency for action.
- Long term plans in place.
- Climate co-benefits identified and policies implemented.

2050 – dystopian view

- Current trends continue with only modest mitigation of exposure risks
- Ill health from air pollution a risk of city living
- Climate change impacts experienced across EU
- Interaction of climate, CO₂ and air pollution drivers creating new challenges
- Additive (synergistic?) risks from air pollution and climate change

2050 – utopian view

- A more resilient future
- Air pollution and CO₂ co benefits packages reduce risks to manageable scale
- Adaptation to residual risk
- Air pollution mortality reduced
- Recognition of key role ClairCity played in preparing the EU for a changing, challenging future.
- Maybe dreams can come true.

Professor James Longhurst

**University of the West of England,
Bristol,
BS16 1QY
UK**

Email James.Longhurst@uwe.ac.uk

Public profile

<http://people.uwe.ac.uk/Pages/person.aspx?accountname=CAMPUS\j-longhurst>

