



**Transforming attitudes to energy consumption and supply:  
Enhancing development of a secure low-carbon energy economy  
17<sup>th</sup>-18<sup>th</sup> March 2009**

**Main Objectives:**

- identify the key relevant problems, barriers and issues in the area of energy consumption and production/supply facing Western economies;
- Consider main points of argument, different choices and opportunities existing in the area: businesses, governments, communities and individuals opinions;
- Develop collaborative responses to problems and barriers;
- Suggest new potential solutions/scenarios to existing problems in the area.

**Tuesday 17<sup>th</sup> March**

**9.30 – 10.00 Registration, Coffee**

**10.00 – 10.30 Welcoming introduction**

**Review of the previous workshop results and setting the objectives for the current workshop**

**10.30 – 11.30 Plenary Session One: Mapping the territory of energy consumption**

- Identify the key problems/issues in the area of energy consumption. How unresolved and uncertain are they?
- What drives and influences people, policy makers and the industries?
- What are the capacity, willingness and abilities for changes in the area of energy consumption in the near future?

**11.30 – 12.00 Coffee break**

**12.00 – 13.00 Group Session One: Choices and opportunities in the area of energy consumption**

- Brief review of the outputs of the plenary session: present issues, crises, constraints and opportunities.
- What are the main aspects of dissonance and obstacles that exist in the society that suffocate change measures?
- What are the dimensions of the aspects of dissonance – institutional, political, social, cultural, technological, and environmental
- What are the dimensions of these difficulties – individuals, organisations, communities, nations, global.
- What is the rationale behind the difficulties – eg with respect to such things as rationing, pricing, technology efficiencies, market structure, ownership etc

**13:00 – 13.30 Lunch**

**the institute for advanced studies**

James Weir Building

75 Montrose Street

Glasgow G1 1XJ

Phone: +44 (0)141 548 5930

Fax: +44 (0)141 548 4266

[www.instituteforadvancedstudies.org.uk](http://www.instituteforadvancedstudies.org.uk)

**13.30 – 14.00 Invited Speaker: Sally Moxham, Scottish Government**

**14.00 – 15.00 Group Session Two: Collaborative responses/constraints to the barriers**

- Creative innovation arising from different interpretations/lack of consensus
- Responsible and non-responsible actions
- What could be a basis for collaboration:
  - Political, social, economic and cultural grounds, technology environment
  - Individuals, organisations, communities, nations and global

**15.00 – 16.00 Plenary Session Two: Scenario/ Solutions Building**

- What is the view of the future?
- Can we foresee alternatives?
- What are the main drivers of the direction of the scenarios?
- What mitigates against the scenarios?
- What are the conventional and unconventional wisdoms of the scenarios?
- What strategies are required to bring about the desired outcomes and how elastic are they?

**16.20 – 17.00 Invited Speaker: Jon Cape, Managing Director, Renew Services Ltd**

**19.00 Drinks and complementary meal**

### **Wednesday 18<sup>th</sup> March**

**10.30 – 11.30 Plenary Session Three: Mapping the territory of energy production**

- Identify the key problems/issues in the area of energy production. How unresolved and uncertain are they?
- What drives and influences individuals, policy makers and the industries?
- What is the capacity in energy production for changes in the near future?

**11.30 – 12.00 Coffee break**

**12.00 – 13.00 Group Session Three: Choices and opportunities in the area of energy production  
Consensus/main points of argument in the area**

- Brief review of the outputs of plenary session: present issues, crises, constraints and opportunities.
- What are the main aspects of dissonance and obstacles that exist in the society that suffocate the necessary measures?
- What are the dimensions of the aspects of dissonance – institutional, political, social, cultural, technological, and environmental
- What are the dimensions of these difficulties – people, organisations, communities, nations, global?
- What is the rational behind the difficulties – rationing, pricing, technology efficiencies?

**13:00 – 13.30 Lunch**

**13.30 – 14.00 Invited Speaker Presentation and Discussion**

**14.00 – 15.00 Group Session Four: Collaborative responses/constraints to the barriers**

- Creative innovation arising from a different interpretation/lack of consensus
- Responsible and non-responsible actions
- What could be a basis for collaboration:
  - Political, social, economic and cultural grounds, technology environment
  - Individuals, organisations, communities, nations and global

**15.00 – 16.00 Plenary Session Four: Scenario/ Solutions Building**

- What is the view of the future?
- Can we foresee alternatives?
- What are the main drivers of the direction of the scenarios?
- What mitigates against the scenarios?
- What are the conventional and unconventional wisdoms of the scenarios?
- What strategies are required to bring about the desired outcomes and how elastic are they?

**16.00 - 16.20 Coffee and concluding informal discussion**