

## Suggested Themes and Questions

### Hadlow College

Hadlow College in Tonbridge is a further education college for careers in land-based industries. It has sites in Mottingham, London and Canterbury as well as working in partnership with Monkshill Farm in Swale.

### Dr Howard Lee, Lecturer and Sustainability Manager

1. In its recently published RE-thinking 2050 Report the European Renewable Energy Council plot a pathway towards 100% renewable energy for Europe by 2050. In order to move towards this position, what do you see as the relative importance of the available technologies for Kent. What in your opinion is the best route forward – should there be a focus on a particular technology or technologies **in the short term**, or do there need to be advances on a broader front, with all the technologies in the mix, given the financial, technical and other constraints?
2. Could you say a little more about your recommendation that a renewable energy survey of Kent is undertaken – how do you envisage the end product being used, and by whom?
3. Could you outline some of the key issues with regard to the planning system as they relate to renewable energy at the medium and micro scales?
4. Regarding anaerobic digestion and its potential for Kent, we have heard evidence that environmental permitting for on farm waste operations can be a barrier – how in your view can these difficulties be overcome. What in your view is the best and most sustainable use of biogas?
5. The RE-thinking report sees both biogas and biofuels as essential if we are to ‘end oil dependence in the transport sector’ – where do you think efforts should be concentrated?
6. Energy and food production/security are necessarily entwined – what are the key issues for Kent.
7. Individuals and organisations are facing huge financial and other challenges. Coupled with this there is ‘Climate-Change Fatigue’ and the peak oil debate has had a relatively low profile – what do you believe is the role of the local authority in bringing maximum opportunity and benefit to residents and businesses in Kent with regard to renewable energy?
8. What could be done to ensure that ‘green training’; skilling up for jobs in the various aspects of energy efficiency and renewable energy, bring benefits to areas of high unemployment and fuel poverty?