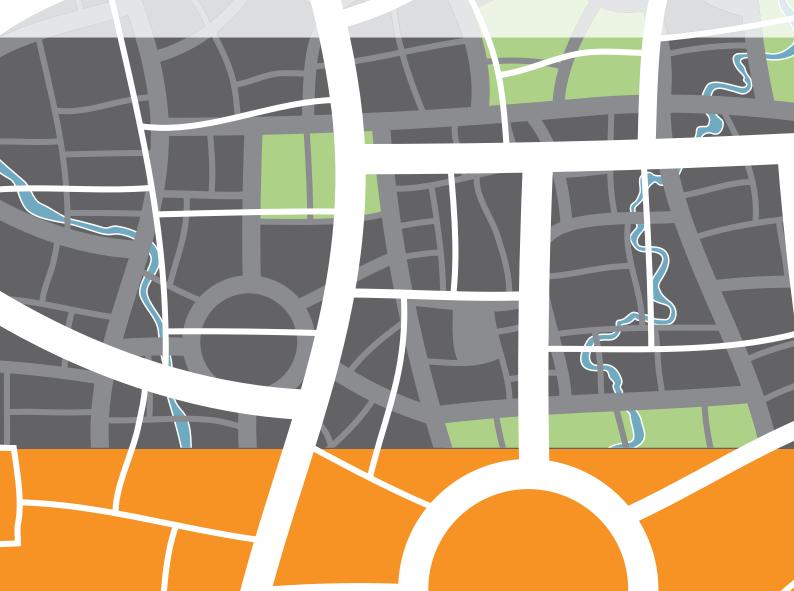


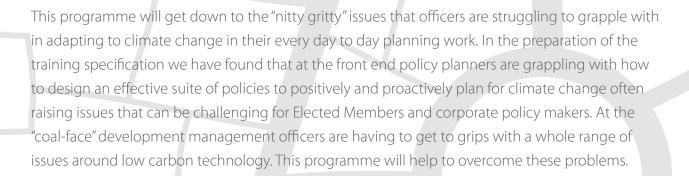
This free training package is specifically designed to enhance the skills planning officers need to take positive action on climate change and increase local authority capacity to tackle the causes and effects.



#### Introduction

This free training package is specifically designed to enhance the skills planning officers need to take positive action on climate change and increase local authority capacity to tackle the causes and effects.

- Beginning March 2012 to December 2012 throughout Yorkshire and Humber.
- 10 modules form one comprehensive training package to build specialist skills and champions.
- Designed following consultation with officers and reviewed by Service Heads.
- Each module will be delivered four times, once in each sub region, to ensure convenience and accessibility to all local authorities.
- All free of charge to relevant local authority officers and qualifies as CPD for planning officers.
- Delivery will be paced to improve the opportunity for officers to attend.
- There is no requirement to attend all modules.
- Modules range from policy formulation to compliance to enable managers to direct officers to the most suitable training.



To book your place please email cctraining@arup.com.

For further details on the training programme please contact Sandra Toft on 0113 242 8498.



### **Training Programme**

Module 1: LDF/plan making evidence base and Implementation of the Yorkshire and Humber renewable and Low Carbon Energy Study, 2011

This will provide an understanding of how the findings of the Yorkshire and Humber Renewable and Low Carbon Study 2011 can be translated and how the study can be used as part of the local evidence base. The Department of Energy and Climate Change (DECC) will also be headlining the module to present the new National Heat Map.



This module is aimed at planning policy and development management, sustainability and regeneration officers.

Sub Region	Date	Venue
Course delivered once in Leeds	Tues 6th March	Leeds Town Hall from 1pm till
		4.30pm followed by drinks

#### Module 2: Introduction to climate change policy and context

This module will provide a clear understanding of the UK and EU legislative and policy context for planning for climate change, the role of the LDF/Local Plan within this context and the role of planners within the policy framework as they apply to planning in the Yorkshire and Humber region.



As a broad contextual module for the whole series, this module is aimed at all planning policy, development management, conservation, sustainability, monitoring, and building control officers.

Sub Region	Date	Time	Venue
West Yorkshire	Tues 27th March	2pm - 5.30pm	Arup Office, Leeds
North Yorkshire	Tues 27th March	9am - 12.30pm	Bar Convent, York
South Yorkshire	Wed 28th March	9.30am - 1pm	Showroom Cinema, Sheffield
Hull and Humber	Wed 21st March	1pm - 4.30pm	Guildhall, Hull

#### Module 3: Climate Change Planning for Renewable Energy

This module will provide planners with the tools to draft fit for purpose, proactive policies to provide local solutions for delivery of renewable and low carbon energy systems. It will also ensure planners have a sound grasp of the wider context for energy generation, distribution and consumption and of the spatial planning implications of the planned transition to a low carbon society.



It is aimed at planning policy officers, but will also be beneficial to development management and sustainability officers.

Sub Region	Date	Time	Venue
West Yorkshire	Mon 23rd April	1pm - 4.30pm	Banqueting Hall, City Hall
			Bradford
North Yorkshire	Tues 24th April	1pm - 4.30pm	North Yorkshire County Council, Northallerton
South Yorkshire	Wed 2nd May	9.30am - 1pm	Showroom Cinema, Sheffield
Hull and Humber	Tues 1st May	1pm - 4.30pm	Quality Royal Hotel, Hull

#### Module 4: Climate Change Planning for Construction

This module will provide an understanding of the broad context of sustainability as it relates to buildings, along with specific relevant issues in sustainable construction to enable successful policy development and delivery.



It is aimed at planning policy officers, development management and sustainability officers but may also be of interest to building control and conservation officers.

٤	Sub Region	Date	Time	Venue	
\	West Yorkshire	Mon 14th May	1pm - 4.30pm	Banqueting Hall, City Hall	
				Bradford	
1	North Yorkshire	Thurs 17th May	1pm - 4.30pm	North Yorkshire County Council,	
	South Yorkshire	Fri 18th May	9.30am - 1pm	Town Hall, Sheffield	
H	Hull and Humber	Wed 16th May	1pm - 4.30pm	Guildhall, Hull	

#### Module 5: Climate Change Planning for Green Infrastructure

This module will equip planning officers with the means to understand and secure Green Infrastructure (GI) for Climate Change (CC) mitigation /adaptation through development policies.



It is aimed at planning policy officers, development management, landscape architects, conservation, S106/CIL officers and sustainability officers.

Sub Region	Date	Time	Venue
West Yorkshire	Thurs 14th June	1pm - 4.30pm	Arup Office, Leeds
North Yorkshire	Fri 15th June	9.30am - 1pm	Bar Convent, York
South Yorkshire	Tues 19th June	9.30am - 1pm	Town Hall, Sheffield
Hull and Humber	Tues 12th June	1pm - 4.30pm	Guildhall, Hull

### Module 6: Achieving climate change mitigation and adaptation in masterplanning

This module will provide an understanding of the masterplanning process and its role in climate change adaptation and mitigation and will provide planners with the tools to develop sustainable and deliverable masterplans.



It is aimed at development management, regeneration, design, planning policy and sustainability officers but will be of value to urban designers, S106 / CIL officers and conservation officers.

Sub Region	Date	Time	Venue
West Yorkshire	Wed 11th July	9.30am - 1pm	Saville Room, City Hall, Bradford
North Yorkshire	Fri 13th July	9.30am - 1pm	North Yorkshire County Council, Northallerton
South Yorkshire	Thurs 19th July	1pm - 4.30pm	Town Hall, Sheffield
Hull and Humber	Tues 10th July	1pm - 4.30pm	Guildhall, Hull

### Module 7: Achieving climate change mitigation and adaptation in small scale development

Provide a clear understanding of the principles of sustainable and climate adapted design and retrofitting as it applies to small scale development. Within this context provide the knowledge and development management skills to support the role of officers to achieve climate change mitigation and adaptation by successfully implementing climate change and renewable energy policies.



It is aimed at development management, design and planning policy officers, but will also be beneficial to conservation and sustainability officers.

Sub Region	Date	Time	Venue
West Yorkshire	Wed 12th September	2pm - 5.30pm	Arup Office, Leeds
North Yorkshire	Wed 12th September	9am - 12.30pm	Bar Convent, York
South Yorkshire	Thurs 13th September	9.30am - 1pm	Town Hall, Sheffield
Hull and Humber	Tues 11th September	1pm - 4.30pm	Guildhall, Hull

#### Module 8: Climate Change and viability

This module will aim to show officers how to challenge and assess financial information in relation to climate change proposals and will demonstrate the cost effectiveness of sustainable design, and renewable and low carbon measures.



It is aimed at development management, regeneration and planning policy officers.

Sub Region	Date	Time	Venue
West Yorkshire	Tues 9th October	10am - 4.30pm	Arup Office, Leeds
North Yorkshire	Wed 10th October	10am - 4.30pm	Arup Office, Leeds
South Yorkshire	Tues 16th October	10am - 4.30pm	Arup Office, Leeds
Hull and Humber	Thurs 18th October	10am - 4.30pm	Arup Office, Leeds

#### Module 9: Historical Assets and Climate Change

This module will emphasis to planners how they can strike the balance of contribution to climate change mitigation and fulfilling the requirements of conservation by managing the historic environment.



It is aimed at conservation design and building control officers but will also be beneficial to sustainability, planning policy and development management officers.

Sub Region	Date	Time	Venue
West Yorkshire	Tues 13th November	1pm - 4.30pm	Banqueting Hall, City Hall, Bradford
North Yorkshire	Thurs 8th November	9.30am - 1pm	North Yorkshire County Council, Northallerton
South Yorkshire	Mon 5th November	9.30am - 1pm	Town Hall, Sheffield
Hull and Humber	Wed 7th November	1pm - 4.30pm	Guildhall, Hull

## Module 10: Regulation regimes, likely policy changes and implications for planning requirements, monitoring and enforcement

This module will show planners how to implement, monitor and enforce climate change and related policy requirements. Effective monitoring and implementation is essential to ensure that new development meets its full potential to contribute to communities' mitigation of and adaptation to climate change.



It is aimed at monitoring, building control, and development management officers but would be beneficial to policy, sustainability and conservation officers.

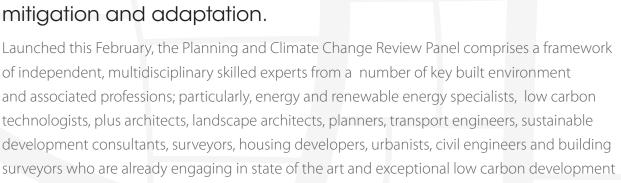
	Sub Region	Date	Time	Venue
	West Yorkshire	Mon 10th December	2pm - 5.30pm	Arup Office, Leeds
	North Yorkshire	Mon 10th December	9am - 12.30pm	Bar Convent, York
	South Yorkshire	Thurs 13th December	1pm - 4.30pm	Town Hall, Sheffield
	Hull and Humber	Wed 12th December	1pm - 4.30pm	Guildhall, Hull

Planning and Climate Change Review Panel

As part of the Climate Change Skills Fund (CCSF) programme in the region, Local Government Yorkshire and Humber (LGYH) is working with Integreat Plus to establish and manage a Planning and Climate Change Review Panel.

As part of an emerging technical support service for the region, this panel aims to enhance the skills and knowledge for planners to deal with climate change mitigation and adaptation

projects.



The panel advises local authorities on how proposed developments address climate change issues by critically assessing the technical aspects of a scheme: whether what is proposed is appropriate and how proposals could be improved.

For example, this could be: helping a local authority establish the feasibility or viability of combined heat and power, district heating or micro-generation technologies on a large scale new developments; advise on how to adapt a masterplan to incorporate green and blue infrastructure; to evaluate the comparative benefits of an allowable off-site retro-fit scheme as an alternative to providing a higher CSH level on site; or advise on suitable solutions to reduce the energy consumption of grade II\* listed buildings.

Integreat Plus already manages the Design Council Cabe affiliated Yorkshire Design Review Panel. The Planning and Climate Change Review Panel builds on the tried-and-tested design review methodology to effectively assess climate change adaptation proposals for schemes at pre-planning or planning application stage. This is the first region to establish such an expert panel and as a consequence it will undoubtedly attract national interest.

The Planning and Climate Change Review Panel is a free service, available to all local planning authorities in Yorkshire and the Humber. It is operating now and actively seeking schemes.

If you have a scheme you would like to discuss or put forward for review, or require further information, please visit www.yourclimate.org/pages/planning-and-climate-change-review-panel or www.integreatplus.com/planning-and-climate-change-review-panel.

Alternatively, call Kate Fewson, Planning and Climate Change Review Panel Manager on 07809 486737 or email pccreviewpanel@integreatplus.com.







