

8.00 Registration and coffee

## 9.00 Introduction

One Planet Living, the global context – message from **Achim Steiner**, Executive Director, United Nations Environment Programme.

The Challenges of the 21<sup>st</sup> Century and the need for a uniting framework - **Sunand Prasad**, President of the RIBA

BioRegional's One Planet Living programme - **Sue Riddlestone**, Executive Director of BioRegional

## 9.20 Seminar 1 – Creating Sustainable Places – International best practice

### Key lessons: business case for sustainable infrastructure & zero carbon communities - international lessons

How can we cost-effectively create sustainable infrastructure to support local sustainability? This session will explore how we can make the business case put in place energy, recycling, water, and food infrastructure to create places that meet more of their needs from local renewable and recycled resources.

It will look at how we can link places to the local hinterland and examine the social and economic benefits of bioregionalism. It will look at lessons for Zero Carbon delivery at the international level.

Chair:

**Pooran Desai**, Sustainability Director, BioRegional Quintain Ltd and Technical Director, One Planet Living programme

Panel and Respondents:

**Professor Sir Ghilleen Prance**, Scientific Director of the Eden Project

**Tom Andrews**, Director of Food and Farming, Soil Association

**Hank Dittmar**, Chief Executive, The Prince's Foundation for the Built Environment

**Prof. Paul Ekins**, Professor of Energy & Environment Policy, King's College London

### Case study 1 – **Sonoma Mountain Village, California**

- Innovative financial and technical partnerships for integrated zero carbon systems
- Creating local employment during construction & occupational phases of development as a business case

### Case study 2 – **Masdar City, Abu Dhabi**

- Creating a Car-free city to promote Zero Carbon lifestyles
- Targeting Zero Waste and integrating energy and waste

### Case study 3 – **Mata de Sesimbra, Portugal**

- Integrating local habitat and biodiversity into zero carbon development
- Creating local food networks to support Zero Carbon communities

11.00 Break and opportunity to visit stands

## 11.30 Seminar 2 – Sustaining Zero Carbon Communities – delivering in the UK

### Key lessons: economics of building and managing long term Zero Carbon communities – specifics of the UK situation

A lot of work has been done on green design but what can we do to deliver, maintain and enhance the benefits long term, particularly with respect to Zero Carbon? Real life lessons will be explored in how to engage the community and creating a legacy. How can we make the business model stack up?

Chair:

**John Walker**, Chairman of the Eco-towns Challenge Panel

Panel and Respondents

**Richard Simmons**, Chief Executive, CABE

**Mike Beaven**, Sustainability Leader, Arup Associates

**Stephen Stone**, CEO, Crest Nicholson PLC

### Case study 4 – **One Brighton**

- Estate management and Energy Services Companies in practice in the UK
- Community Interest Companies
- Long term delivery of Zero carbon in the UK

### Case Study 5 – **One Planet Products**

- Can Green Supply Chain management ease delivery and reduce cost?

### Case study 6 – **London 2012 Olympics**

- Challenges in implementation in large scale projects
- Securing a legacy

## 13.00 Networking lunch and exhibition

Opportunity to mingle with speakers and other participants. Stands are vetted to be suppliers of products and services which genuinely contribute to sustainability.

## 14.00 Seminar 3 – Providing Greener Choice

### Key lessons: Zero Carbon and One Planet Living in retrofit and existing communities, making it relevant to the public, communicating benefits

Moving away from a focus mainly on new communities to include existing ones, how can we provide products and services which enable people to lead high quality lives within a sustainable ecological footprint? How we communicate the benefits of Zero Carbon homes? How can we build successful businesses offering greener choices? What is the role of the public sector in this process?

### Case study 7 - **B&Q One Planet Home**

- Using ecological footprinting as a driver for corporate social responsibility
- Signposting “the person in the street” to greener choices.

Chair:

**Kevin McCloud**, Design Guru, TV presenter, Grand Designs

Panel and Respondents:

**Jill Rutter**, Director of Strategy and Sustainable Development, Defra

**Pam Alexander**, Chief Executive, South East England Development Agency (tbc)

**Professor Peter Clegg**, Feilden Clegg Bradley Studios

#### Case Study 8 – **Global Footprint Network**

- Collecting environmental data on choices and using this to inform strategies at local and national levels

#### Case study 9 – **One Planet Living in LB Sutton**

- How local authorities might support sustainable choices
- Retrofitting homes and lifestyles
- OPL – an opportunity to reinvigorate Local Agenda 21.

15.00 Short Comfort Break

#### 15.15 Seminar 4 - Facilitated Session – Where do we go from here?

**Key lessons: Tools to make Zero Carbon and One Planet Living easy and cost-effective, creating a common language across industries to ease delivery**

Short presentations and discussion in groups. What services can be provided to support a move to Zero Carbon and One Planet Living? What are the key opportunities to be grasped in the UK and internationally?

Co-Chairs:

**Sue Riddlestone**, Executive Director and Co-founder, BioRegional

**Pooran Desai**, Co-founder, BioRegional and Sustainability Director, BioRegional Quintain Ltd

Presenters and Panel:

**Duncan Price**, Director, Camco (UK)

**Nicky Chambers**, Best Foot Forward (tbc)

#### 16.15 Summing up

**Sue Riddlestone**, Executive Director and Co-founder, BioRegional

#### 16.20 Networking over a glass of mulled wine and seasonal treats

17.00 Close