

InTransition

SUSTAINABLE ARCHITECTURE & DESIGN FOR CORNWALL



Research in Art,
Nature & Environment

Architecture: Thursday 14 February, 11am – 7pm

Lecture Theatre, Woodlane Campus, University College Falmouth, Falmouth

A day of lectures, films, Q&As and panel discussions on a range of topics including: best practice in eco-renovation; creative recycling architecture; re-discovery of low-cost building materials; interior design; new high-tech solutions EnergyPlus; renewables/wind-generators as landmark architecture in rural areas; designing affordable housing; public eco-buildings; planning permission for eco-architecture; car-free living; ecovillages.

Speakers will include: Paul Bright from Cornwall Sustainable Building Trust; Charlotte MacKenzie, Labour Parliamentary Candidate for Truro and Falmouth; Neal Barnes, Director of Estates at University College Falmouth and formerly the Eden Project; Neil Farrington, Community Outreach & Training Officer for Cornwall Energy Plus; Karl Roberts, Senior Planning Officer for Sustainability at Carrick Council. RANE Research Fellow, Georg Dietzler will present and chair the conference.

Timetable of events

10.30 Woodlane Campus Canteen: Registration (*including tea and coffee*)

11.15 Main Lecture Theatre, Woodlane Campus:

A welcome and introduction by Georg Dietzler will be followed by presentations and films on creative recycling architecture and eco-renovation, re-discovery of low-cost building materials and eco-interior design – *Few of us are able to build our dream 'eco home' from scratch, however, renovating an existing property can be an even more sustainable solution. With soaring fuel bills and concern about climate change, more and more people are looking for ways to reduce energy and resource consumption in the home. This session will provide both inspiration and information about how we can eco-reno-vate the houses we live in today.*

13.00 *Lunchbreak (lunch not provided)*

14.00 The afternoon session will include films and presentations on affordable housing and RuralZED – *Are government's new policies for sustainable homes setting low and zero carbon standards? How are planning departments supporting sustainable architecture and how can we can support the work of planning officers? High-tech solutions in eco-architecture.*

15.30 *Break (tea and coffee)*

16.00 The last session of the day will look at the 'front-runners' in the public building sector – *The Eden Project and future developments at our Tremough Campus. How is University College Falmouth taking responsibility in the forefront of sustainable building design in Cornwall? Waste and renewable facilities as ZeroPlus landmark architecture, and ecovillages.*



Promoting sustainable design in Cornwall

Design: Friday 15 February, 9am – 4pm

The Design Centre, Tremough Campus, University College Falmouth, Penryn

This forum and exhibition organised by Aaron Moore at The Design Centre, aims to bring together individuals, businesses and organizations working in the eco-design, manufacturing and retail sectors from across Cornwall. The day will include presentations, discussions and activities addressing issues of sustainability, eco-design and business strategies as well as an exhibition of local products and services. Cornwall has long had the reputation of a county striving for sustainability, let us make design a vehicle for change.

Timetable of events

9.00 Tremough Campus Reception: Please sign in

9.30 The Design Centre Foyer:

Aaron Moore: Welcome and introduction

John Miller: Sustainable design in education

Norman Frost: Sustainable surfboards: from concept to reality

11.00 *Break (tea and coffee)*

11.30 Sarah Johnson: The promotion of sustainable design

Matt Hocking: Developing sustainable businesses

13.00 *Lunchbreak (lunch not provided)*

14.00 Chris Chapman: Eco housing: delivering the product

Adrian Bowyer: RepRap: an open source self-replicating machine

Aaron Moore: Collaborative innovation: a challenge

15.00 Questions and answers / panel discussion

16.00 Closing statement

Entry is free to all events, however numbers are limited at certain venues. To be sure of your place please email: georg.dietzler@falmouth.ac.uk leaving your name.

NB: Timetable and speakers may be subject to alteration.

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or for general information please visit the website:

www.rane-research.org/InTransition

