

Rethinking the City

The Resilient City

How do we creatively transform our cities to be green, smart and sustainable?

Friday 28th May 2010
the
greenhouse

Formerly ENFO, St. Andrew St. D2
09.00 – 17.00 | www.cultivate.ie

€60 / €40 members | Includes light lunch
Bookings 01 674 5773

This conference brings together stakeholders from a wide variety of sectors for a radical rethink on how we can transform our cities in these challenging times.

What are the converging challenges facing our cities?

What actions and changes do we need to make to future proof our buildings, develop smarter transport systems, and heat and power our neighbourhoods?

How do we reduce our energy dependency, reduce carbon emissions and build resilience in our cities?

How do we motivate people to participate in addressing the ever more complex problems facing us today?

All of this requires a systemic and multi-disciplinary approach to enable the development of sustainability and resilience in our communities.

This Convergence conference brings the ideas and people together to explore how we do this.

Rethinking the City

Now in its seventh year, this annual conference helps move Ireland's urban environments towards sustainability. **Rethinking the City** offers solutions for some of the most pressing issues of our time, including new visions for enterprise, transport, food, energy and building. This event is part of...

CONVERGENCE
Sustainable Living Festival www.cultivate.ie

Wednesday 26 May - Tuesday 1 June 2010

This **Convergence** is the 15th such gathering of people from all walks of life and sectors of society to advance sustainable solutions. The host of the event, **Cultivate**, is one of the foremost NGOs in Ireland providing access to the knowledge and tools to cultivate sustainable lifestyles and resilient communities.


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World Café

World Café is an innovative, yet simple, methodology for hosting conversations about questions that matter. These conversations link and build on each other as people move between groups, cross-pollinate ideas, and discover new insights into the questions or issues that are most important to them. See Cultivate's short video of World Café in action on YouTube:
www.youtube.com/watch?v=Su_w9gYrtuk

Who Should Attend?

Change makers, urban designers, planners, traffic engineers, architects, city councilors, city development boards, civil servants, business leaders, property developers, environmental awareness and Local Agenda 21 officers, community organisations, and environmental NGOs



Comhshaoil, Oidhreacht agus Rialtas Áitiúil
Environment, Heritage and Local Government



Comhar
Sustainable Development Council


Dublin City
Baile Átha Cliath

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The Resilient City

Morning Schedule



How do we creatively transform our cities to be green, smart and sustainable?

9.00 Registration

9.30 Opening - Ciarán Cuffe TD, Minister for Sustainable Transport, Horticulture and Planning

The following conversation starters, provocations and case studies will be followed by café discussions exploring the issues:

Vulnerable Cities

9.40 Reflecting on the Converging Challenges

John Gibbons explores why awareness around peak oil and climate change is so poor, and why rebuilding resilience and reducing carbon are so important?

9.55 Hitting the Funnel

The Natural Step process uses the funnel as a metaphor to help visualise the economic, social and environmental pressures that are growing on society as natural resources and ecosystem services diminish while population and consumption levels grow. **Michael Donnelly** from RealEyes Sustainability Ltd introduces this concept and outlines how forward looking organisations and communities can position themselves to avoid the squeeze of the funnel and invest toward creating a truly sustainable and rewarding future.

10.10 How Havana Survived Peak Oil

In this short presentation **Simon McGuinness** uses examples from Cuba to explore what a resilient society looks like. Cuba was listed by the WWF Living Planet Report as the only country developing sustainably. Today it is a world leader in organic farming and Havana, a city larger than Dublin, is currently 90% self-sufficient in fresh fruit and vegetables. Apart from sustainable agriculture, the Cuban government supports sustainable transport, extensive biodiversity protection, dispersed energy generation systems, and is currently manufacturing and installing solar PV for rural electrification.

10.15 Café Discussion

"How vulnerable are we? What additional insights do we have now that we did not have last year?"

10.45 Break

Smart Cities

11.00 Making Our Cities Smarter

Brendan Halligan, Chairman of Sustainable Energy Authority of Ireland and the Institute of International and European Affairs, explores ideas and best practice for decarbonising our cities.

11.15 The Challenge of Powering Our Cities

Tony Carroll, Programme Manager, Sustainability, ESB, will outline the challenges in delivering the various components of the Smart Network, including the integration of renewables, demand management and electric vehicles through the medium of the smart meter and national infrastructure.

11.25 Lessons from Dundalk Sustainable Energy Zone

Aideen O'Hora the Programme Manager for the Sustainable Energy Communities programme at SEAI, introduces the lessons from Dundalk 2020 for smarter cities. The vision of Dundalk 2020 is to stimulate a national move towards sustainable energy practice through demonstration in an exemplar community.

11.35 Energy Smart Communities

Gavin Harte introduces the concept of the Energy Smart Community. This is a service offered by Dublin's energy agency Codema for homeowners and communities in the Dublin area that want to organise together into Energy Smart "clusters".

11.45 Café Discussion

"How do we get smarter about making livelihood opportunities while decarbonising our economy?"

12.45 Lunch

The Resilient City

Afternoon Schedule



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Resilient and Creative Cities

14.00 Resilient Cities

- An Area Based Approach

Eve-Anne Cullinan, MCO Projects reflects on how we can revitalize our towns and create the right conditions for a creative local economy by thinking differently about what we have and how we use it.

14.15 Transition Initiatives

- Change from Below

Bonnie Horseman from Transition Ireland and Northern Ireland outlines what a Transition initiative is and how the process can help regenerate our communities and neighborhoods

14.25 Sustainability Plans for Local Authorities

John Harrington, director of RealEyes Sustainability Ltd outlines the story of Whistler, a small resort municipality in Canada that recently co-hosted the winter Olympics and why their sustainability plan was, and continues to be key to their success.

14.35 Local Authorities and the Transition Process

Niamh McDonald outlines findings from her study into Somerset County Council's role of Transition Initiatives in local authorities

14.45 Tea Break

15.00 Café Discussion

"How can we be more innovative about creating resilience together?"

16.00 Creative Cities

David Engwicht gives a response to the presentations and conversations of the day. David, from Creative Communities International (CCI), is an innovative community planner and transportation analyst from Australia. CCI is an incubator for social innovations based in Brisbane who aim to help individuals, communities and decision-makers unlock their latent creative genius.

Facilitated by **Chris Chapman**, Change Exploratory and **Davie Philip**, Cultivate

Other events not to be missed at....

CONVERGENCE
Sustainable Living Festival www.cultivate.ie

Planning Our Retreat from Fossil Fuels

Exploring the Ramifications of Peak Oil with John Gibbons, Minister Eamon Ryan, David Korowicz and Richard O'Rourke
Wed 26th May | €10 | 19.00 – 21.00 | Cultivate

Greening Our Communities

An EPA Sponsored Green Communities Network Event
Thurs 27th May | €Free | 13.30 – 17.00 | Cultivate

The Green New Deal from Below

Cooperative and bottom up opportunities to the green economy
Thurs 27th May | €10 / €5 | 20.00 – 21.30 | Cultivate

See full schedule at www.cultivate.ie

The Creative City – People and Places

With David Engwicht, Creative Communities International
Fri 28th May | €5 | 19.30 – 21.30 | Wood Quay Venue, Dublin City Council Civic Offices

'A Day In Transition' From Oil Dependency to Local Resilience

Hosted by Cultivate, Transition Ireland and Northern Ireland, ECO-UNESCO & Near90FM
Sat 29th May | €10 | 10.00 – 18.30 | Cultivate

Investing in Ourselves

Realising Jobs and Capital for Communities
Tues 1st June | €30 | 10.00 – 13.00 | St Kieran's Hall, Cloughjordan, Co. Tipperary

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REGISTRATION

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If not supplying a purchase order number, bookings are considered complete when payment has been received. Please return this page with your cheque made out to "Cultivate" to: The Greenhouse, St Andrew St., Dublin 2. Cash bookings can be taken in our shop.

Credit card bookings can be taken by phone at 01 674 5773.

Online bookings are available at www.cultivate.ie


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