

THE 'EASTERN AND MIDLANDS EMERGING ROADMAP FOR A GREEN ECONOMY' (EMERGE)

COLLECTIVE AWARENESS BUILDING

February 15th 2023

#EMERGEMidlands



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INTRODUCING YOUR SPEAKERS



Dr Graham Thrower Urban Foresight



Suzie Cahn

The Wheel









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INTRODUCING YOUR PANELLISTS

Derry O'Donnell

Energy Communities Tipperary Cooperative, Case Study

https://energycommunitiestipp.ie

Aoife Kirk

https://www.communit ywetlandsforum.ie/con necting-communitieswith-peatlands/

Irish Rural Link

https://www.irishruralli nk.ie/

Ruth Buggy

SEAI (Sustainable Energy Action Ireland)

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Pat Kennedy

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CLIMATE CHALLENGE AND JUST TRANSITION IN IRELAND

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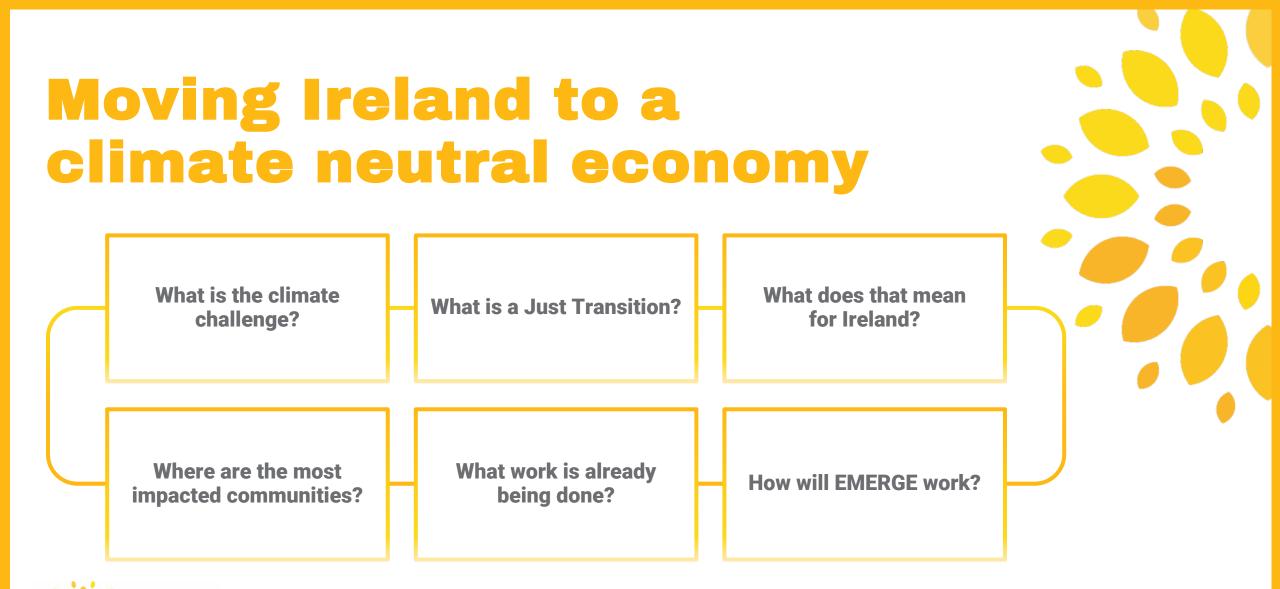






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The climate challenge

Global carbon emissions mean that the world is heading to more than 2°C of warming. This would have severe consequences, not only for the environment, but also for our societies and economies.

To respond to this there is a pressing need for countries to decarbonise their economies. In doing so, energy generation is key.

In Ireland, the government has taken a decisive step to cease the industrial harvesting and burning of peat and to invest significantly in renewables.

This both removes the carbon emissions from peat burning but also allows the remediation of bogs, which are a major carbon sink.









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How has this challenge been captured in policy?

The European Green Deal and the European Just Transition Mechanism recognise that regions and communities across the EU require support to transition to climate neutrality by 2050.

The EU Just Transition Mechanism will receive €55 billion in funding between 2021 and 2027. Of this, Ireland will receive €84.5 million, which will be further supplemented by match funding from the Irish Government.



To move towards climate neutrality by 2050, the Climate Action and Low Carbon Development (Amendment) Act 2021 commits the Irish Government to reduce Ireland's greenhouse gas emissions by 51% (from 2018 levels) by 2030.



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The consequences of moving to a climate neutral economy for Ireland

- The cessation of industrial peat cutting
- Closure of ESB and BnM facilities in the wider Midlands region
- Loss of employment opportunities in the area
- Social and economic impacts
- Environmental and biodiversity opportunities
- Funding opportunities via the EU and Irish governments to address social, economic and environmental opportunities across the most impacted areas











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The Just Transition

The cessation of peat cutting has had a significant impact on communities across the wider Midlands region.

To make the transition to a climate neutral economy fair for everyone, we must support those counties and communities most impacted.

The Just Transition is about ensuring the low carbon future does not leave these communities behind. It is about enabling communities to decide what their future looks like and to maximise employment opportunities.







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How is the Just Transition being driven locally in County Laois?

Portlaoise Decarbonisation Zone

The County Laois County Development Plan (2021 – 2027) set a key action of developing a Decarbonisation Zone' with potential for:

- Community owned wind energy,
- Rooftop PV installation of around 50MW, combined with a storage element.
- Retrofitting homes built before 2000 through housing and insultation programs.

Social Housing Retrofitting

 €3.3m allocation of funding to Laois County Council for the retrofitting of 160 local authority-owned houses, supported by County Laois Draft Climate Change Adaptation Strategy 2019 – 2024.

Multi-Model Community and Enterprise Hubs

• €200,000 to develop five enterprise sites, supported by the County Laois Local Economic and Community Plan (LECP) 2021 – 2027.





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being driven locally in North <u>Liperary</u>? <u>Driving Community Energy Project Delivery</u>

- Draft County Tipperary Development Plan (CTDP) 2022-2028 highlights the importance of enabling community energy projects.
- ECTC (Energy Communities Tipperary Coorporative) received a provisional JTF offer of €995,000 for community-led energy around Littleton.

Low Carbon and Circular Economy Innovation

- Draft CTDP 2022 2028 aims to achieve a 7% reduction in GHG each year.
- €13m Centre of Excellence for Sustainable Energy in Nenagh supporting demonstrator activities, education and learning activities.
- National Bioeconomy Campus at Lisheen supporting low carbon innovation.
- Gorteen College generating graduates with agricultural and green skills.











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Driving the benefits of a Just Transition for Impacted Communities •

How will these 21 communities be able to use the Just Transition as an opportunity for a better future?





What work has already been done to help impacted communities across Ireland?





Community Owned Energy



New modes of tourism – active, environmental and heritage



Sectoral innovation and SME incubation – agriculture, food, manufacturing



Green skills – retrofit, energy, modern methods of construction



Multi-use community hubs

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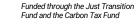
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Education, training and upskilling

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THE EMERGE PROJECT

The Wheel





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EMERGE is...

A **Training & Mentoring programme** designed to empower communities in the wider Midlands region to meet the challenges and opportunities of Ireland's transition to a climate-proofed and resilient economy and society.

The programme will support the **impacted communities** to:



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take ownership of the new opportunities created by climate action



create **action plans** & access **funding**

own the economic, social and environmental future of the wider Midlands region







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We are working across these Counties & Communities

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What has been done so

We held a launch event which introduced the EMERGE project and outlined the social and economic opportunities of climate action in Ireland.

We are now speaking to each of the counties in pairs to show how you can be involved in the Just Transition, the support available to you, and examples of successful community projects in your region.

This session will give you an idea of what communities are already doing and give you a chance to speak to those involved.









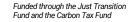
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Community Transition Dialogues

April – May 2023

Purpose:

To support a group of 21 impacted communities across the wider Midlands region to identify a local opportunity and idea for development.

Format:

- Face-to-Face events in 21 communities
- Facilitated discussion on the key opportunities that each community sees for meeting the challenges in their area
- Case study examples of what is working elsewhere
- Prioritisation of needs, opportunities and ideas



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Community Activation Toolkit

May – October 2023

Purpose:

Help participating communities to turn their ideas, insights and actions into practical projects and realities.

Format:

- Communities will have ongoing support from
 Urban Foresight & The Wheel throughout this period for advice, guidance and signposting
- Communities will also be put in contact with other communities around the region who have previously carried out similar projects
- Each community will be supported to produce a project Toolkit [incl. Resource Maps; Project lifecycle; Funding plan; troubleshooting etc.]

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Community Activation Plans

October 2023

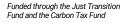
Purpose:

Showcase and celebrate the plans and projects developed by the communities involved.

Format:

- Online event
- Communities will showcase the planning toolkits they have established by presenting to each other
- Specific projects will be discussed in detail
- This session will offer final evaluations and feedback





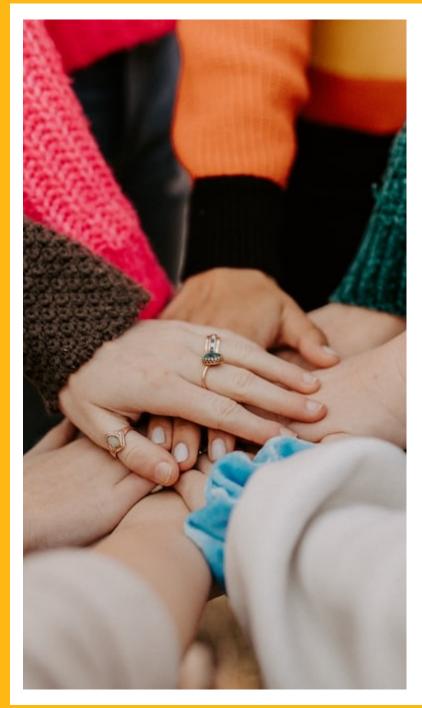












Our approach to helping these communities

We recognise that great work is already being done at a community level across Ireland. So how will our approach add to this?

- We are speaking to other entities also delivering support, such as SEAI, Irish Rural Link, the LEADER programme and Forestry Ireland.
- We are also in contact with local community development companies and county councils.
- Co-creating priority projects with communities
- Focusing on additionality and problem solving
- Creating peer learning networks
- Using real world case studies from other communities
- Creating toolkits which provide practical help to realise projects

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Energy Communities Tipperary Cooperative CLG

A community led, home insulation upgrade and retrofitting organisation. We are a designated Sustainable Energy Community (SEC) with the Sustainable Energy Authority of Ireland (SEAI). We leverage funding from the SEAI and provide a **One Stop**

Shop service which takes the hassle out of getting grant aid, sourcing contractors and overseeing projects for the homeowners. As part of our One Stop Shop offering, we have teamed up with Credit Unions to assist the people of Tipperary enhance

their homes and lives in conjunction with our award winning retrofit service provider team.

Derry O'Donnell

Energy Communities Tipperary Cooperative, Case Study

https://energycommunities tipp.ie

Connecting Communitie with Peatlanc

CCWP is a capacity build for communities living ne cance the Midlands to support it transition from industrial harvesting to peatland ree conservation for sustaina

Aoife Kirk

https://www.communitywetlan dsforum.ie/connectingcommunities-with-peatlands/ Irish Rural Link https://www.irishrurallink.ie/



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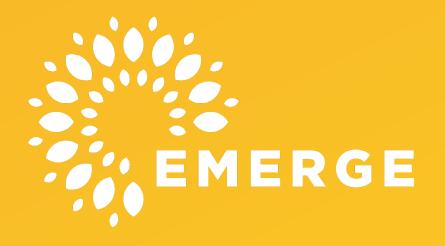


The eTownz Dashboard is desianed to suppor

Pat Kennedy

eTownz https://etownz.com

PANELIST'S AREAS OF WORK



THANK YOU!

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