



MAYO CLIMATE ACTION AWARENESS WORKSHOPS



























BELMULLET BALLINA CASTLEBAR WESTPORT **CLAREMORRIS**

OVERVIEW

South West Mayo Development Company, as part of a Climate Action Awareness Group, are delivering a bespoke workshop programme 'Mayo Climate Action Awareness Workshops' in 5 Mayo Towns. These workshops will look at a number of topics related to climate change, the relative impacts and adaptation and mitigation actions that can be taken.

The format of these workshops will allow for educating and creating awareness of climate change issues and for interactive discussion around these issues and associated actions that can be taken individually or as a community. The training material will be a combination of both generic and specifically local information using local case studies directed at communities.

This program will run over a period of 6 weeks, starting the 4th of February 2020 with 3 workshops running in 5 locations around the county. The first two workshops in each location will be common across all 5 locations, with the final workshop focusing on different themes in each location, but open to participants across the whole county.

INTRODUCTORY WORKSHOPS 1 AND 2 WILL RUN IN ALL 5 TOWNS



WORKSHOP 1: UNDERSTANDING CLIMATE CHANGE IN OUR COMMUNITY

The aim of this workshop is to create an understanding of the causes of climate change, how individuals will be impacted, and how we need to adapt to the impacts and mitigate to prevent further climate change.

This workshop will introduce topics such as:

- How the climate has changed and the causes of climate change.
- Carbon footprint and footprint research in Ireland.
- Projected climate changes for Ireland and how these changes impact communities, businesses and habitats.
- Adaptation actions and mitigation actions with a focus on what individuals and communities can do to reduce their impact on the climate.



WORKSHOP 2: UNDERSTANDING CLIMATE CHANGE THROUGH BIODIVERSITY, WATER QUALITY AND GREEN SOLUTIONS

The aim of this workshop is to create an understanding of how biodiversity and water quality are impacted by climate change, actions to conserve and protect and the role of green solutions in combating climate change.

This workshop will introduce topics such as:

- Biodiversity and its ecosystem services.
- The impacts of climate change and humans on biodiversity.
- Adaptation and mitigation solutions to protect biodiversity.
- Flooding, its knock on implications and pollution risk.
- Water quality and how to protect our water resources.
- The impacts of temperature and doubts on our water resources.
- Water conservation solutions at home and in the community.



EACH FOCUSED WORKSHOP WILL RUN IN **ONE** LOCATION ONLY BUT OPEN TO ALL PARTICIPANTS AROUND THE COUNTY



WORKSHOP 3A: UNDERSTANDING CLIMATE CHANGE AND COASTAL IMPACTS

The aim of this workshop is to create an understanding of how the Mayo coastline will be affected by climate change and what will be the coastal impacts and challenges for our communities for future.

This workshop will introduce topics such as:

- The causes of climate change and a review of past climatic events in Mayo (from 1970-current).
- The impacts of climate change on coastal communities and habitats.
- The impacts of rising marine temperatures, severe weather events etc. on marine ecosystem services.
- Review of solutions to protect coastal communities and habitats.



WORKSHOP 3B: UNDERSTANDING CLIMATE CHANGE AND COMMUNITY ENERGY

The aim of this workshop is to create an understanding of how a community can conserve energy and support renewable energy projects and infrastructure.

This workshop will introduce topics such as:

- Sustainable energy, energy efficiency and technologies and renewable energy including costs and paybacks.
- How to set up an energy project that will deliver results locally.
- How to engage your community and key partners and to access support and funding.
- Examine case studies where communities have taken ownership of renewable energy projects.



EACH FOCUSED WORKSHOP WILL RUN IN **ONE** LOCATION ONLY BUT OPEN TO ALL PARTICIPANTS AROUND THE COUNTY



WORKSHOP 3C: UNDERSTANDING CLIMATE CHANGE AND HOUSEHOLD ENERGY

The aim of this workshop is to understand how we use energy at home and determine actions and supports to reduce energy and save money.

This workshop will introduce topics such as:

- How energy is used at home and our home energy use footprint.
- How to analyse energy use at the home and to implement simple energy saving options.
- How to create warming homes while saving on cost and how to access appropriate funding and support.
- Assess the next steps in individual action and communities action on how to reduce energy and save money in the long term.



WORKSHOP 3D: UNDERSTANDING HOW PERSONAL CONSUMPTION AFFECTS CLIMATE CHANGE

The aim of this workshop is to understand how our personal consumption (fashion, food choices, food waste etc.) can contribute to climate change.

This workshop will introduce topics such as:

- Our food and waste footprints.
- The individual footprint of the items in our shopping baskets.
- The impact of food choices and waste on climate change
- How to reduce the carbon intensity of your water and food habits.
- Various resources available helping food and waste habits.

BUT OPEN TO ALL PARTICIPANTS AROUND THE COUNTY



WORKSHOP 3E: UNDERSTANDING HOW TRANSPORT AFFECTS CLIMATE CHANGE

The aim of this workshop is to understand the greenhouse gas emissions from transport and discuss more sustainable and smarter travel options for individuals and communities.

This workshop will introduce topics such as:

- Footprints for all transport modes.
- Understanding the greenhouse gas emissions per km. for the different modes of travel.
- The importance of transport actions to limit global warming and how public transport can assist in mitigating Climate Change.
- How to lower the emissions of car journeys and reducing the need for car travel.

PRE REGISTER NOW

Pre-registration is recommended due to limited spaces by sending an email or message with your full name, email address, contact number and workshop locations to:

EMAIL

CLIMATEACTIONAWARENESS@GMAIL.COM

OR

FACEBOOK

@mayoclimateactionawareness

OR

PHONE

0949064713







4th February 2020 7pm - 10pm Aras Inis Gluaire 6th February 2020 7pm - 10pm Family Resource Centre 8th February 2020 10am - 1pm Lough Lannagh Village

WORKSHOP ONE









WESTPORT

13th February 20207pm - 10pmLeeson Enterprise Centre







15th February 2020 10am - 1pm Aras Inis Gluaire 18th February 20207pm - 10pmFamily Resource Centre

20th February 2020 7pm - 10pm Lough Lannagh Village

WORKSHOP TWO



CLAREMORRIS





WESTPORT

25th February 20207pm - 10pmLeeson Enterprise Centre

DATES AND LOCATIONS



WORKSHOP 3A: UNDERSTANDING CLIMATE CHANGE AND COASTAL IMPACTS

Bellmullet - Aras Inis Gluaire
27th February 2020
7pm - 10pm



WORKSHOP 3B: UNDERSTANDING CLIMATE CHANGE AND COMMUNITY ENERGY

Ballina - Family Resource Centre 29th February 2020 10am - 1pm



WORKSHOP 3C: UNDERSTANDING CLIMATE CHANGE AND HOUSEHOLD ENERGY

Castlebar - Lough Lannagh Village
3rd March 2020
7pm - 10pm



WORKSHOP 3D: UNDERSTANDING HOW PERSONAL CONSUMPTION AFFECTS CLIMATE CHANGE

Claremorris - Town Hall
5th March 2020
7pm - 10pm



WORKSHOP 3E: UNDERSTANDING HOW TRANSPORT AFFECTS CLIMATE CHANGE

Westport - Leeson Enterprise Centre
7th March 2020
10am - 1pm

