European Environment Agency



EIONET Ireland Network



An Roinn Tithíochta, Rialtais Áitiúil agus Oidhreachta Department of Housing,































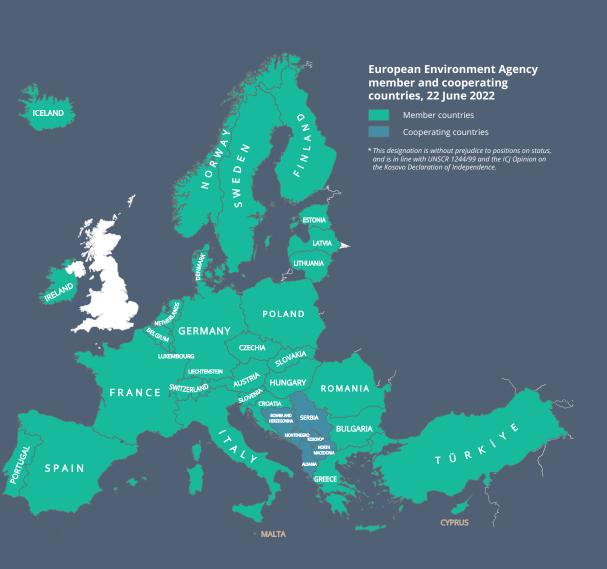
The European Environment Information and Observation Network (**EIONET**) is a partnership network of the European Environment Agency (EEA), 8 European Topic Centres and around 2,000 experts from 38 countries.

EIONET plays a key role in supporting environment and climate actions under European policies (the European Green Deal and in the implementation of the 8th Environmental Action Programme in particular), as well as Europe's global commitments.

Projects include:

- sharing near-real time air quality measurements from across Europe
- documenting greehouse gas emissions trends and projections
- ▲ providing satellite data on land cover
- Horizon scanning
- delivering integrated assessments on the state of Europe's environment and climate

Ireland's national EIONET network comprises 100+ experts from more than 20 national organisations. Irish experts actively participate in EIONET workshops, webinars, co-creation projects and at expert meetings by sharing examples of good practice, country viewpoints and knowledge.





"Environmental challenges and their solutions extend beyond regional and national boundaries. This is true of air and water quality or climaterelated challenges, for example. The EIONET network of the EEA brings together hundreds of actors including environment agencies and ministries, public administrations and research organisations, connecting country level expertise to the European level. Its role in widely sharing knowledge on the environment contributes to European Union policies and assists European citizens to understand the vital part the environment plays in our everyday lives."

In fille

Laura Burke Director General of Ireland's Environmental Protection Agency and Chair of the EEA Management Board

EION	NET Groups	Lead for Ireland		Other Ireland members
Thematic Groups		Lead for Ireland		
1	Biodiversity and ecosystems 1: Integration of knowledge for policy	Gemma Weir	NPWS	CSO, DAFM, DHLGH, EPA, NPWS, IPI, MI
	 Biodiversity monitoring Water Marine/Oceans Forest ecosystems 	Aoife Delaney tbc tbc John Redmond	NPWS EPA EPA/MI DAFM	
2	Biodiversity and ecosystems 2: Cumulative pressures and solutions	Gemma Weir	NPWS	CSO, DHLGH, EPA, OPR
3	Climate change mitigation and energy systems	Stephen Treacy	EPA	DAFM, DOT, EPA, IPI, OPR, SEA
4	Climate change impacts vulnerability and adaptation	Conor Quinlan	EPA	CARO, DAFM, DECC, DOT, EPA OPR, IPI
5	Human health and the environment	Brendan Wall	EPA	EPA, HSA, HSE, DOT, DECC, TII
	5.1 Air pollution5.2 Noise5.3 Chemicals	Pat Kenny Tony Dolan Martin Doyle	epa epa epa	
6	Circular economy and resource use	Fiona McCoole	EPA	EPA, GSI
	6.1 Circular economy monitoring6.2 Waste prevention and management6.3 Sustainable production and consumption6.4 Material flows & resource use/efficiency	Fiona McCoole tbc Fiona McCoole Fiona McCoole	EPA EPA EPA EPA	
7	Foresight	Suzanne Wylde	EPA	DHLGH, EPA, HSA, OPR, UCC
8	State of environment	Brian Donlon	EPA	EPA, OPR, NESC
9	Food systems	John P. Clarke	DAFM	DAFM, EPA, TCD
10	Land systems	Gavin Smith	EPA	EPA, OPR, Teagasc
	10.1 Soil10.2 Land system accounting10.3 Support to Copernicus	Karen Daly Gavin Smith Gavin Smith	Teagasc EPA EPA	
11	Mobility systems	Fintan McGrath	DOT	DOT, EPA, NTA, OPR, IPI, SEAI
12	Data technologies and digitalisation	Fiona O'Rourke	EPA	EPA
13	Communications	lan Brunswick	EPA	DOT, EPA, OPR

List of abbreviations used in Table: CARO - Climate Action Regional Office (Atlantic Seaboard South CARO c/o Cork County Council); CSO - Central Statistics Office; DAFM - Department of Agriculture, Food & Marine; DECC - Department of Environment, Climate & Communications; DHLGH - Department of Housing, Local Government & Heritage (Water Division); DOT - Department of Transport; EPA - Environmental Protection Agency; GSI – Geological Survey of Ireland; HSA - Health and Safety Authority; HSE - Health Service Executive; IPI - Irish Planning Institute; MI - Marine Institute; NESC – National Economic & Social Council; NPWS - National Parks & Wildlife Service (part of DHLGH); NTA - National Transport Authority; OPR - Office of the Planning Regulator; SEAI - Sustainable Energy Authority of Ireland; TCD - Trinity College Dublin; TII - Transport Infrastructure Ireland; UCC - University College Cork







EPA has legal responsibility for coordinating Ireland's participation in the EIONET.



The EPA is designated the National Data Flow Coordinator and oversees the submission of high-quality environmental data to EIONET.

