

DAFM Research Programme

Research, Bioeconomy and Codex February 2025

About DAFM Research Funding



- Thematic Research Strand Experimental research under broad thematic, cross cutting and mission orientated approaches to key RDI challenges.
- International Outreach Strand Facilitates participation in competitive transnational calls, enabling researchers in Irish RPO's to share expertise and data.
- Strategic Studies Strand Flexible, mainly addressing policy issues. Calls are frequently opened based on specific topics identified by DAFM to address short to medium term strategic/policy needs.
- Industry Focused Strand Research Plus and Innovation Platform
- Coordination and Support Activities Funds relevant support type activities relating to research undertaken by DAFM funded RPO based researchers.

About DAFM Research Funding



- DAFM funds public good research through a competitive Call process with three stages of evaluation:
 - STEP 1 Eligibility Checks
 - STEP 2 Expert Evaluation Panels
 - STEP 3 Selection Committee
- Funded research is in the range of Technology Readiness Levels 2-7
- Only eligible RPO'S (Research Performing Organisations) can apply for any of the funding opportunities.
 - You can apply to become an eligible RPO on our website at
 - gov.ie Research Policy and Guidance Documents
- Other organisations (Non-eligible RPOs) can partner on DAFM projects on an in kind or self-financing basis, and specialist activities can be brought into the project as external assistance or "sub-contracting"

Recent funding



2023 National Thematic Call:

- A total of €46.46 million in research funding was awarded across 19 research institutes
- A total of 41 projects were awarded funding
- The conversion rate of proposals to funded projects was 37% (similar to HEU)
- Tranche 1: €24.2M, 20 projects
- Tranche 2: €22.26M, 21 projects
- Covering: Climate change, water quality and biodiversity, animal welfare, bovine TB, ash dieback, organic agriculture, forestry, food health and nutrition, food safety, farmer mental health.

2024 International Calls:

- Total funding of €5.7 million for 12 projects under the European research ERANETS Green ERAHUB and ICT-AGRI-FOOD and the Agroecology Partnership.
- Funding of €2.2 million towards 3 projects under the joint Ireland and New Zealand 2024
 Research Call

2025 National Calls



Calls expected to run in 2025 are:

- National Research Call
 - In previous years the Call budget has been circa €20 million across 5 thematic areas that includes:
 - Theme I: Climate Mitigation and Adaptation
 - Theme II: Agri-Environment, Biodiversity and Ecosystem Services
 - Theme III: Smart, Sustainable Animal & Plant Production, Health & Welfare
 - Theme IV: Bioeconomy, Rural Economy, Agri-Digitalisation & Data
 - Theme V: Safe, Nutritious and Sustainable Food Processing and Consumption
- Policy and Strategic Studies Call
 - Topics of the Call specification are developed in conjunction with policy Divisions in DAFM.
 - 2024 €4 million for 21 new policy-focused research projects under the PSSRC

2025 International Calls



- International Calls expected in 2025 are:
 - US-Ireland Research and Development Partnership
 - Funding partner organisations are National Institute of Food and Agriculture (NIFA), within the USDA, the Department of Agriculture, Environment and Rural Affairs (DAERA) in Northern Ireland and DAFM. gov.ie - Call Information: US-Ireland Research and Development Partnership
 - Horizon Europe Partnerships
 - Agriculture of Data (AgData)
 - Animal Health and Welfare
 - Future Foods (Sustainable Food Systems) <u>FutureFoodS</u>
 - Accelerating the sustainable farming transition: Agroecology, Living Labs and Research Infrastructures - <u>Agroecology Partnership</u>
 - IE-NZ Joint Research Call
 - gov.ie Research International Research

The Bioeconomy

The Irish Bioeconomy Foundation, in collaboration with the Bioeconomy Implementation and Development Group, have produced a brochure signposting the main bioeconomy-related funding opportunities and supports available for stakeholders. Please view the document here.

National Piloting and Demonstration Funding Opportunities for the Bioeconomy:

- EU Just Transition Fund Bioeconomy Demonstration Initiative
- Shared Island Initiative

Other options:

- Circular Biobased Europe
- Biobased Industries Consortium
- <u>European Circular Bioeconomy Fund</u>
- More Information at: <u>gov.ie The Bioeconomy</u>
- Please contact <u>research@agriculture.gov.ie</u> or <u>bioeconomy@decc.gov.ie</u> for more information.

Further information



For further information on any of the calls listed above, please visit: gov.ie - Research and Bioeconomy

- Open Calls
- News, Events and Media
- Policy and Guidance Documents

Email: Research@agriculture.gov.ie