

DIADES - Assessing and enhancing ecosystem services provided by diadromous fish in a climate change context

Lead Partner: Institut national de recherche en sciences et technologies pour l'environnement et l'agriculture (FR)

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Summary

Diadromous fish (shads, lampreys, eel, salmon, trout & mullet) are threatened by human activities and climate change. These migratory fish, through their journey, provide ecosystem services (e.g. income, food, recreation) to local communities but few quantitative estimations exist. Their Atlantic distribution is changing, causing new socio-economic and ecological interactions among Atlantic Area territories. In this context, DiadES will enhance ecosystem services relevant to these transnational resources by laying down common rules for managing diadromous fish under present and future climatic conditions and promoting increased regional cooperation for the conservation and exploitation of these species.

Partnership

- > Fundación AZTI - AZTI Fundazioa (ES)
- > Universidad de Santiago de Compostela (ES)
- > Instituto Superior Técnico (PT)
- > Universidade de Évora (PT)
- > Municipality of Vila Nova de Cerveira, Aquamuseu do Rio Minho (PT)
- > Inland Fisheries Ireland (IE)
- > University of Plymouth (UK)
- > Centre for Environment, Fisheries and Aquaculture Science (UK)
- > Museum National d'Histoire Naturelle (FR)

Associated partners:

- > Associação para a Defesa Ecológica de Galiza (ES)
- > Agence Française pour la Biodiversité (FR)
- > Asociación Galega de Sociedades de Pesca (ES)
- > Autoridade Marítima Nacional (PT)
- > Angling Trust (UK)
- > Diputación Foral de Gipuzkoa (ES)
- > Dingle Oceanworld (Mara Beo) (IE)
- > Direction régionale de l'environnement, de l'aménagement et du logement de Nouvelle Aquitaine (FR)
- > The Rivers Trust (UK)
- > Consellería de Medio Ambiente-Xunta de Galicia (ES)
- > Agência Portuguesa do Ambiente, I. P. (PT)
- > Direção-Geral de Recursos Naturais, Segurança e Serviços Marítimos (PT)
- > Instituto da Conservação da Natureza e das Florestas, I. P. (PT)



- > Instituto Português do Mar e da Atmosfera, I. P. (PT)
- > Comité National des Pêches Maritimes et des Elevages Marins (FR)
- > Union des fédérations pour la pêche et la protection du milieu aquatique du Bassin Loire-Bretagne (FR)
- > Port of Waterford (IE)
- > Sea Fisheries Protection Authority (IE)
- > Irish Federation of Sea Anglers/Angling Council of Ireland (IE)
- > Southeast Regional Inshore Fisheries Forum (IE)

