Understanding the nature and the extent of the effects of PFAS on biodiversity and ecosystem services

Horizon Europe

ABERTO

Código
HORIZON-NATURE-2027-01-01

Âmbito
Internacional - Europa

Curadoria
Marlene Faria

DETALHES FINANCEIROS

Tipo de apoio
Fundo Perdido

Taxa Máxima de Financiamento
100%

Dotação
11.4M€

Valor Elegível do Projeto
Up to 5.7M€

Bónus e Majorações

- Effective contribution and involvement of SSH disciplines and experts
- Data produced must be FAIR (Findable, Accessible, Interoperable, Re-usable)
- International cooperation is encouraged
- Participation in common networking and joint activities with other projects
- Close cooperation with the EC Knowledge Centre for Biodiversity

Funding is provided as a lump sum grant under Horizon Europe Research and Innovation Actions. The total available budget for this topic is 11.449.484,74 EUR, with an expected EU contribution of 5.700.000 EUR per project and two grants expected. Eligible costs are covered as a lump sum, as defined in the Horizon Europe rules. The grant supports all eligible project activities as described in the call.

DATAS E PRAZOS

Data de Abertura
13 de outubro de 2026

Deadline
14 de janeiro de 2027 às 17:00 (71 dias restantes)

OBJETIVOS

This call aims to advance the mechanistic understanding of the effects of per- and polyfluoroalkyl substances (PFAS) on biodiversity, ecosystems, and ecosystem services. The objective is to close knowledge gaps regarding the extent and nature of PFAS impacts, enabling policymakers to integrate new scientific knowledge into decisions related to biodiversity protection, environmental and human health, and socio-economic cost-benefit analyses for PFAS policy measures. The call supports the objectives of the EU Biodiversity Strategy for 2030, the EU Soil Strategy for 2030, the EU Water Resilience Strategy, and the EU Zero Pollution Action Plan. Eligible applicants include consortia of legal entities from EU Member States and Associated Countries, with international cooperation encouraged. Social sciences and humanities (SSH) expertise must be integrated to support ecosystem service valuation, policy uptake, and decision-making under uncertainty.

DESPESAS ELEGÍVEIS

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

ELEGIBILIDADE

Modalidade de Candidatura
Consórcio / Copromoção

Tipologia de Beneficiário

- Micro
- PME
- Small Mid-Cap
- Mid-Cap
- Grande
- Entidades privadas sem fins lucrativos
- Entidades públicas

Tipos de Ação

- Field-based and controlled studies on PFAS effects on biodiversity and ecosystems
- Assessment of PFAS impacts on ecosystem services and economic valuation
- Development of methods for biophysical and economic valuation of PFAS impacts
- Identification and prioritisation of PFAS substances/groups for study

- Bioaccumulation and biomagnification studies across trophic chains
- Tissue-specific accumulation and toxicological effect studies
- Cost estimation of ecosystem service loss due to PFAS
- Ecosurveillance and monitoring of ecosystem health
- Identification of indicator species for PFAS monitoring and recovery
- Identification of knowledge gaps and research needs
- Policy integration and recommendations for biodiversity and health protection
- Networking and joint activities with other funded projects
- Research and Innovation Action

DETALHES DO PROGRAMA UE

ID da Chamada
HORIZON-NATURE-2027-01-01

Cluster
Horizontal Activities

Destino
Transformative change towards a nature-positive economy and society

Modo de Submissão
Single-stage

Contribuição UE
€5,700,000.00 per project

Projetos Esperados
2

Regra de Taxa de Financiamento
Up to 100% of eligible costs for Research and Innovation Actions (RIA)

LINKS OFICIAIS

Regulamento Oficial
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-NATURE-2027-01-01

Página no Grantavia
https://grantavia.com/pt/incentives/understanding-the-nature-and-the-extent-of-the-effects-of-pfas-on-biodiversity-and-ecosystem-services

Agendar reunião
https://calendly.com/filipa-silva-epsa/reuniao