



European Commission



Biodiversity enhancement



Water management



Natural and Climate Hazards



Green space management



New economic opportunities and green jobs



Health and well-being



Land regeneration

# NATURE-BASED SOLUTIONS

EU-FUNDED NBS RESEARCH PROJECTS TACKLE THE CLIMATE AND BIODIVERSITY CRISES

Nature-based solutions (NBS) are inspired and supported by nature, they are cost-effective, simultaneously provide environmental, social and economic benefits and help build resilience; such solutions bring more, and more diverse, nature and natural features and processes into cities, landscapes and seascapes, through locally adapted, resource-efficient and systemic interventions. NBS must benefit biodiversity and support the delivery of a range of ecosystem services.



Sustainable urban transformation



Participatory planning and governance



Climate resilience



Social justice and social cohesion



Air quality

# EU-funded research and innovation projects tackle the climate and biodiversity crises implementing nature-based solutions in different environments.

76 research and innovation PROJECTS

1.391 PARTNERS

EUR 665M

(EC contribution)

71 COUNTRIES

## NBS IN URBAN AREAS

### CLIMATE RESILIENCE

[Connecting Nature](#)  
[Grow Green](#)  
[GREENINCITIES\\*](#)  
[URBREATH\\*](#)

[Urban GreenUP](#)  
[UNaLab](#)  
[REGREENATION\\*](#)

### WATER SECURITY

[MULTISOURCE](#)  
[NICE](#)

### INCLUSIVE URBAN REGENERATION

[CLEVER Cities](#)  
[EdiCiNet](#)  
[NATURVATION](#)  
[Nature4Cities](#)

[ProGReg](#)  
[URBINAT](#)  
[UGPPLUS](#)

### NATURE PROTECTION AND RESTORATION

[EU-CHINA:](#)  
[CLEARING HOUSE](#)  
[REGREEN](#)

[EU-CELAC:](#)  
[CONEXUS](#)  
[INTERLACE](#)

### HEALTH AND WELLBEING

[EUPOLIS](#)  
[GO GREEN ROUTES](#)

[IN-HABIT](#)  
[VARCITIES](#)

### AIR QUALITY

[DivAirCity](#)  
[JUSTNature](#)  
[UPSURGE](#)

## CROSS-CUTTING PROJECTS

### NATURE POSITIVE ECONOMY, FINANCE AND INSURANCE

[NAIAD](#)  
[Invest4Nature](#)  
[NATURANCE](#)

[GONATUREPOSITIVE](#)  
[BIOFIN](#)

### EDUCATION

[NBSEduWORLD](#)

[ENABIS](#)

### INCLUSION AND CO-GOVERNANCE

[COEVOLVERS](#)  
[TRANS-Lighthouses](#)

[NATURESCAPES](#)

### HEALTH AND WELLBEING

[GREENME](#)  
[NATURELAB](#)

[RESONATE](#)

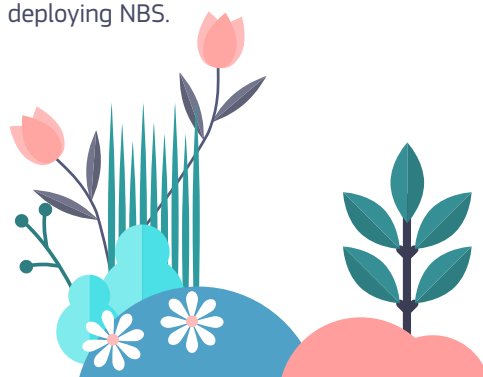
### NETWORKNATURE+

Key knowledge broker and information resource fostering and strengthening the European nature-based solutions community. NN+ supports EU-funded R&I projects on NBS by offering collaboration opportunities and dissemination services.

### European Biodiversity Partnership BIODIVERSA+

The Partnership aims to connect science, policy and practice for transformative change for biodiversity, including contribution to high-end knowledge for deploying NBS.

\* Project funded under the [EU Missions](#) 'Adaptation to Climate Change' and 'Climate-neutral and Smart Cities'.



## NBS BEYOND URBAN AREAS

### CLIMATE RESILIENCE

#### • FRESHWATER

[DRYvER](#)  
[PONDERFUL](#)

[SpongeScapes\\*](#)  
[SPONGEBOOST\\*](#)

#### • MARINE AND COASTAL

[FutureMARES](#)  
[MaCoBioS](#)  
[NBRACER\\*](#)  
[CARDIMED\\*](#)

[DUNEFRONT](#)  
[TRANSEATION](#)  
[DESIRMED\\*](#)

#### • MOUNTAINS

[MountResilience\\*](#)

#### • MULTIPLE ECOSYSTEMS

[LAND4CLIMATE\\*](#)  
[NATALIE\\*](#)

[ARCADIA\\*](#)

#### • DISASTER RISK REDUCTION

[OPERANDUM](#)  
[PHUSICOS](#)

[RECONNECT](#)

### SOIL MANAGEMENT

[ECONUTRI](#)  
[trans4num](#)

\* Project funded under the EU Mission  
'Adaptation to Climate Change'.



NBS projects collaborate in different thematic Task Forces facilitated by NetworkNature+: TF1 Data management and knowledge repository, TF2 Impact evaluation framework, TF3 Business models and financial mechanisms, TF4 Communication, TF5 Education, TF6 Co-creation and co-governance.

Would you like to find out more about nature-based solutions? [Visit our website](#)

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### NATURE PROTECTION AND RESTORATION

#### • TRANS-EUROPEAN ECOLOGICAL NETWORK

[NaturaConnect](#)

#### • FRESHWATER

[AMBER](#)  
[MERLIN](#)

[WaterLANDS](#)  
[EcoAdvance](#)

#### • MARINE AND COASTAL

[MERCES](#)  
[REST-COAST](#)  
[MarinePlan](#)  
[MPA Europe](#)

[Marine SABRES](#)  
[MSP4BIO](#)  
[REDRESS](#)

#### • FOREST

[SUPERB](#)



This visual features research and innovation projects managed by the European Research Executive Agency (REA) and European Climate, Infrastructure and Environment Executive Agency (CINEA).

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