# BID-REX Interreg Europe



### **BID-REX**

Monitoring of the Basque Country Action Plan





### Areas of concern





Information System



Knowledge network



Integrate expert knowledge



Criteria for public financing



Citizen science



## Knowledge network





### The biodiversity puzzle



If we do not put all the pieces together, if we do not share all the knowledge, we will be far from solving the problems that affect us directly, that affect our well-being and our quality of life.

To understand the complex and changing environment in which we live, we need data and people to collect, link and interpret them.



There are many people and organisations working in different specialities and producing high quality knowledge, adding pieces to the biodiversity puzzle.

Collaboration is not an option, it is a necessity.







## Joining forces



The potential that each person / entity has to generate the change we need is limited.

If we orient our action towards this framework that we have built in collaboration, we will be closer to achieving our objective.







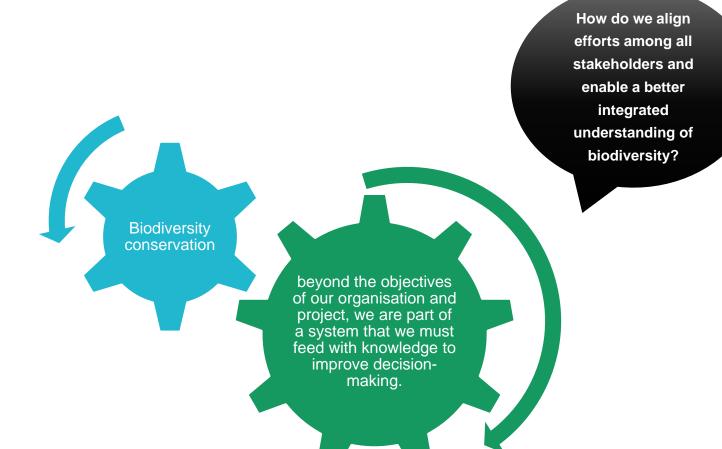
biodiversity conservation

But many few add up to a lot.



### STRATEGIC ORIENTATION





### Complementary roles



### **COMPANIES**

- Consulting
- · Works on demand
- · Technical resources
- Generation of economic value and new products

### SOCIAL ACTORS

- Awareness of a problem/need
- Legitimization of policies
- Control of the action of public authorities
- Collaborative governance.
- Primary data collection by volunteers

### **EDUCATORS**

- Training
- Awareness raising
- Local identity
- Values

### **ADMINISTRATIONS**

- Decision making
- Obligations
- Guaranteeing rights

### **SCIENTISTS**

- Ensuring accuracy and quality of information
- Independence
- uncertainties, limitations
- Scientific evidence, research
- Holistic knowledge
- Methodologies and harmonization in data collection and processing, standards
- Technological infrastructures and tools
- Modelling, scenarios
- Factors for change
- Clarification of definitions
- Analysis of trade-offs, risks, ...



## Network of knowledge



 Improve governance, encouraging cooperation between different stakeholders (public administrations, universities, research centers, companies, social organizations and people involved in nature conservation) in the collection and use of data and information and in the generation of knowledge usable for the conservation of nature and the public benefit and for the preparation of the mandatory reports included in the strategic documents and applicable regulations, expanding and improving the information system

### Artículo 15 Red de Conocimiento de la Naturaleza de Euskadi

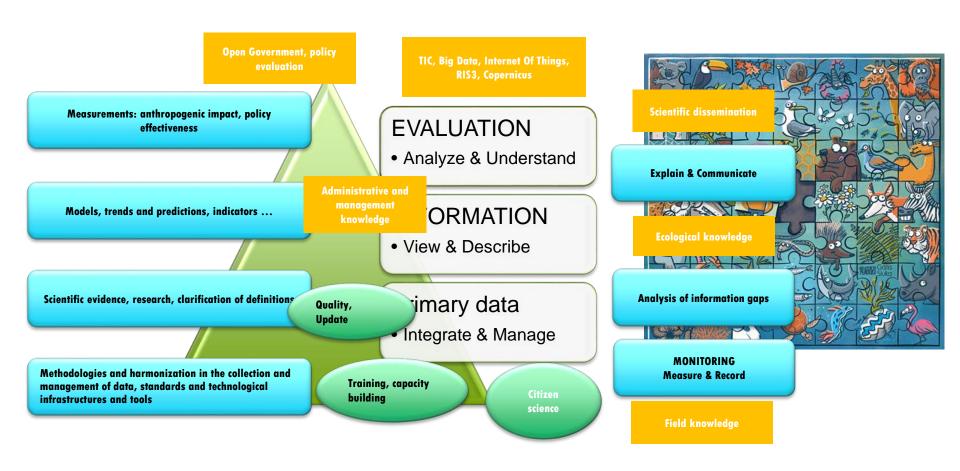
- 1. La Red de Conocimiento de la Naturaleza de Euskadi será una red que estará formada por organizaciones y personas que colaborarán en la recopilación y utilización de datos e información y en la generación de conocimiento utilizable para la conservación de la naturaleza y el beneficio público y para la elaboración de los informes preceptivos recogidos en los documentos estratégicos y normativa de aplicación.
- Los integrantes de la Red podrán ser, entre otros, Administraciones públicas, universidades, centros de investigación, empresas, organizaciones sociales y personas involucradas en la conservación de la naturaleza que se comprometen a ampliar y mejorar el Sistema de Información la Naturaleza de Euskadi.
- La coordinación de la Red de Conocimiento de la Naturaleza de Euskadi corresponderá a la Dirección de la Administración General de la Comunidad Autónoma de Euskadi competente en materia de patrimonio natural.

# Objective



### Integrate knowledge





EU Biodiversity Strategy for 2030: Enabling transformative change A new governance framework



### How to join the Network



- Administrative procedure:
  - Communication with responsible declaration and document of acceptance of commitments.
  - Electronic procedure.
- Public register of members.
- Each member of the network can be on their own behalf and/or as a member of an organization.

### Commitments



- **☑** Encourage open and collaborative data management.
- ☑ Share information through public data repositories: Basque Nature Information System and GBIF.
- ☑ Use responsibly the information collected in the Nature Information System of the Basque Country.
- ☑ Encourage and facilitate the exchange of ideas, collaborative work, the development of joint tools and the exchange of good practices.
- ☐ Participate in the development of criteria, tools and methodologies that allow:
  - •ensure the quality of information.
  - •know the ecological conditions that species and habitats must reach in order to contribute as much as possible to the achievement of a favorable conservation status at regional, national, biogeographical or European level.
  - •contribute knowledge to the indicator systems to determine whether the habitat and species conservation objectives established in the planning and management instruments are being achieved.
  - design training itineraries.
  - •design monitoring programmes and sampling protocols.
- ☐ Identify gaps in order to prioritize new data collection.
- ☐ Others (specify)



# Advantages in the Nature Information System



- Access to the management module
- Access to non-public information
- Publish information in the System, GBIF and OpenData Euskadi
- Have a customized portal
- Make comments and evaluate the documents of the References module (Digital Library)
- Make annotations on the field records of species occurrences.



