

Citizen Science: Who is in the driver seat?

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Along the axes the **Influence of Society** increases:

- **Horizontal axis** → Focus of Project Activities: as drivers for specific scientific challenges
- **Vertical axis** → Locus of Knowledge Creation: as producers of knowledge

Left lower corner (e.g. Contributory projects):

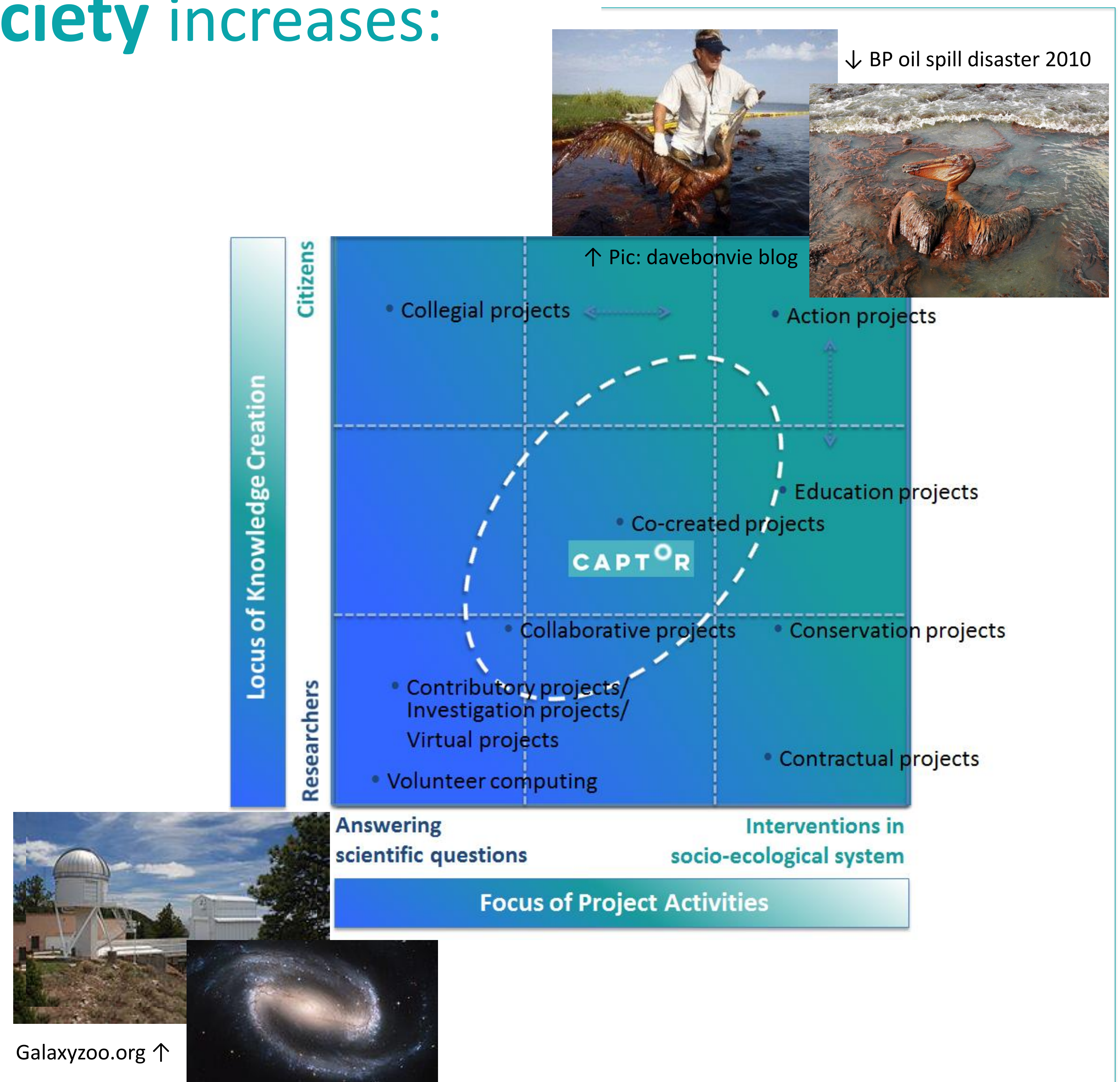
- **Researchers** are the drivers and main creators of scientific knowledge
- **Citizens** take part in executing well-defined tasks (e.g. data collection)

Right upper corner (e.g. Action projects):

- **Citizens** are the main creators of new knowledge
- **Researchers** support citizens' grassroots and bottom-up initiatives

Middle of the matrix (e.g. Co-created projects):

- Mutual learning and collaboration between **citizens** and **researchers** during all project phases



The co-created project CAPTOR

Air Pollution:

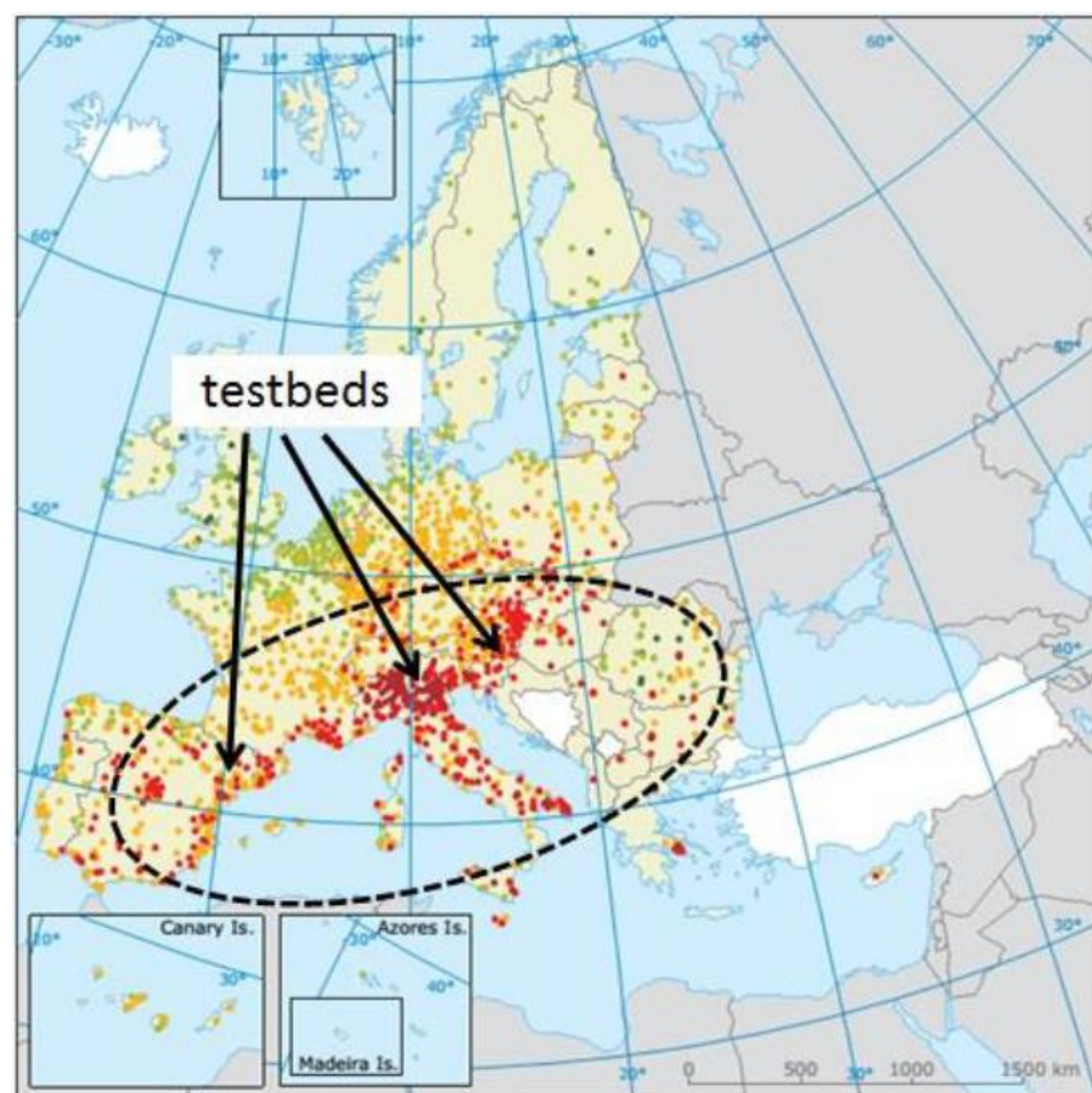
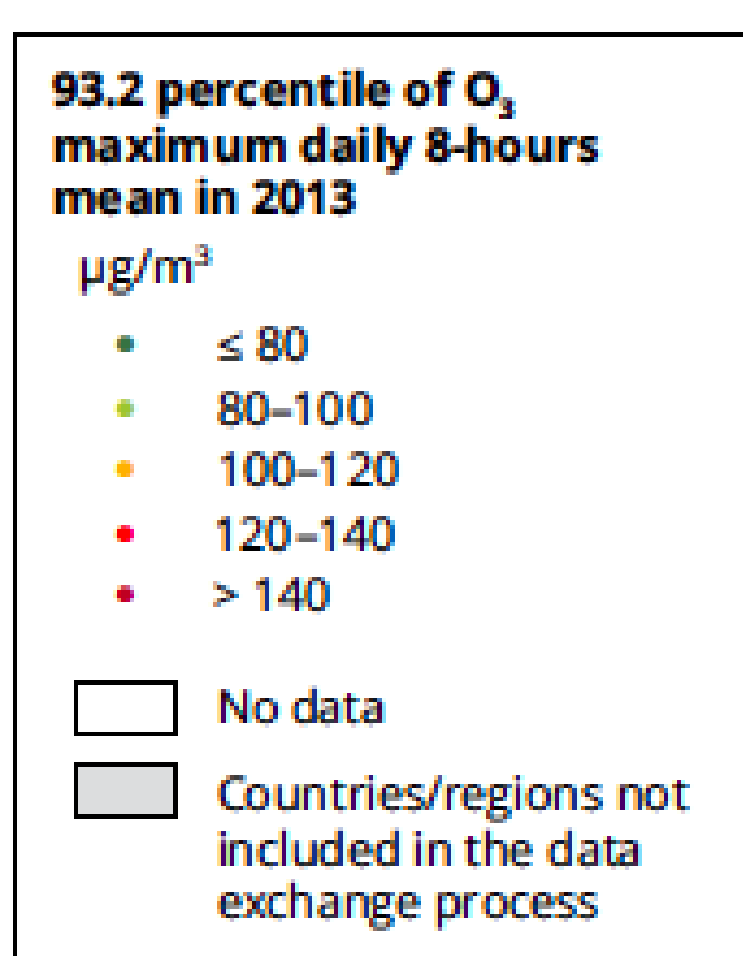
- is responsible for **400.00 premature deaths in Europe each year**
- and puts considerable **damage to agriculture** as well as our **natural environment**



We need more and reliable measured data otherwise political decision makers do not take it serious.

European Environmental Organisations as driver of the project

- Installation and support of **low-cost ozone sensors with and at citizens' homes**
- Provision of **high-quality** and reliable measurement **data**
- Tools and **learning processes on local level** for jointly finding solutions
- Active involvement of citizens aiming to **increase self-responsibility**



Nimm teil:

