

Objectif Sciences International

Presentation of the NGO



**Objectif
Sciences
International**

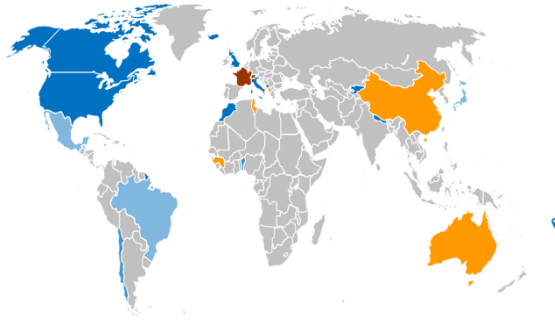
25 YEARS NGO
ANS 1992
AÑOS 2017



OSI in a few words:

Mission :

- Participatory Research
- Science and Sustainable Development Education
- Uphold the Sustainable Development Goals



International
organisation

Founded
in
1992

UN recognized
NGO

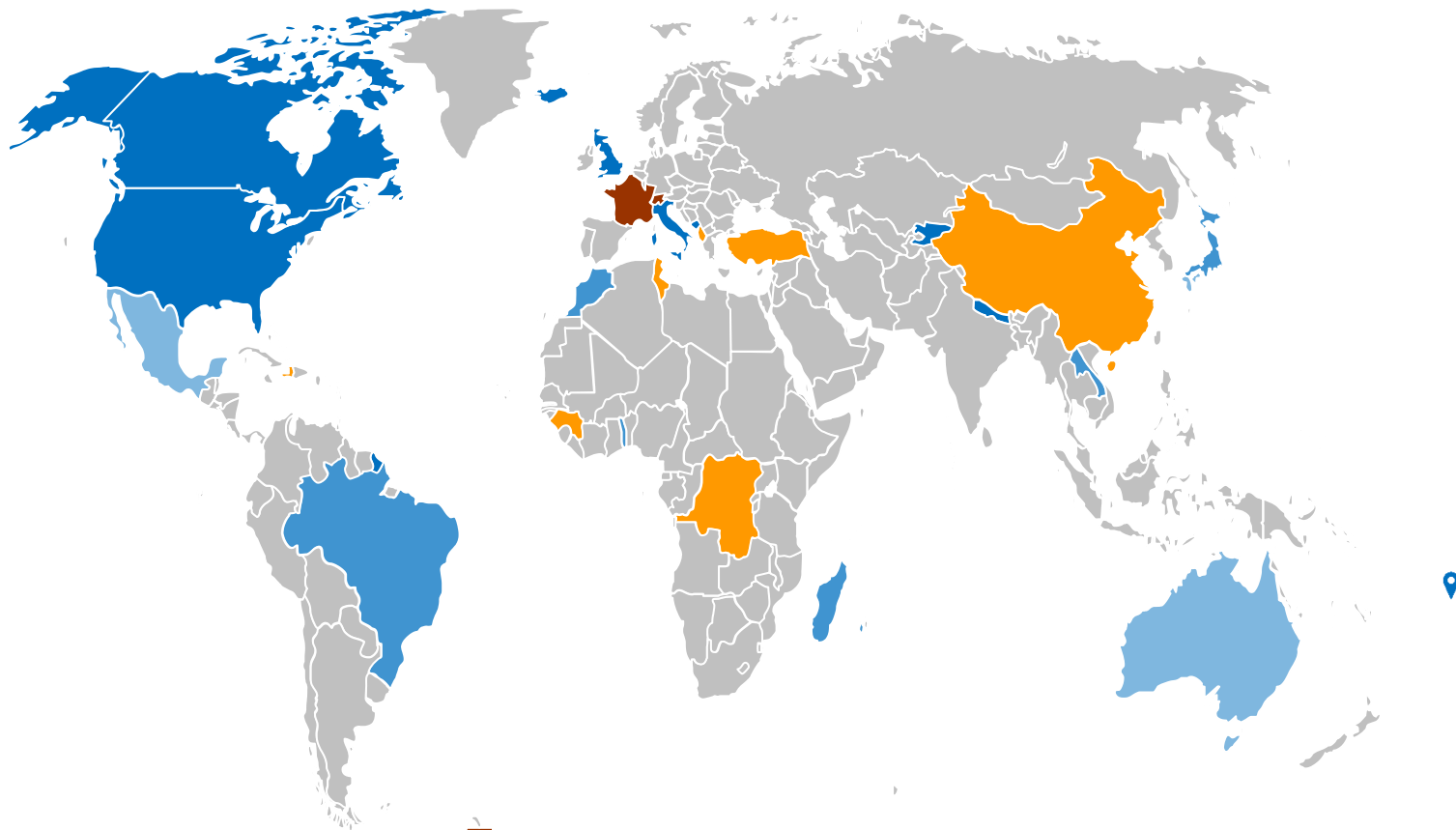
Special consultative status
to the
UN's Economic and Social
Council
(ECOSOC)



International headquarters
in **Geneva**



International presence



- Local group and destinations
- 2021 destinations
- 2022 new destinations
- Establishment of a local group in progress
- Past destinations



Our participatory science projects



For

all



Broad range of scientific thematics

geology, ecology, biology,
paleontology, astronomy,
technology, social sciences...



International scientific partnerships

CNRS, INRA,
Natural History Museum of
Geneva...



All over the world

A professional team of local and international scientists and group leaders



Contribution to the **local economy and ecology**

at all our destinations



Scientific publication and presentation at the Geneva Forum by the participants of the results achieved during their camps



Holidays, trainings, discovery classes
Excursions, games, sports...
to serve science or to relax





Project examples

Panthera expeditions: on the tracks of the Snow leopard

Goal : inventory Snow leopards and study their habits, repartition and behaviour

Location : Kyrgyzstan (Natural reserves of Sarychat-Ertash and Naryn, in the Pamirs Alai area), Nepal (as of 2019)

Main results : census of Snow leopard individuals in the surveyed areas (photographic and genetic traps), faunal and ornithological inventories, ongoing publications

First expedition : 2006

Local collaborations and impact : collaboration with local guides, rangers, interpreters, etc. , actors in the protection of the Snow leopards, sponsorship of local children

International collaborations : CNRS (DNA analysis), Panthera US, Snow Leopard Trust, Global Snow Leopard and Snow Leopard Network.





Project examples

En Quête de Biodiversité au pays du Loup

Searching Biodiversity in the Wolf's land

Goal : study the evolution of the biodiversity, in an alpine valley, with regard to climate change and the natural return of the wolf

Where : Switzerland, Val d'Anniviers

Main results : census of +1'200 species, establishment of quantitative monitoring

First camp : 2014

Local collaborations and impact : creation of animal and plant identification tools for the val d'Annivier residents and data supply for cantonal and national atlases



Drone Citizen Connection for Climate





Drone Citizen Connection for Climate

Goal : Enabling children, teenagers, families, adults and schools to track the volume of their local glacier using drones

Where : Switzerland, Val d'Anniviers and all over the world

Main results : Successful ice photogrammetry (world premiere)

Objectives :

- Reproducibility of ice photogrammetry
- Millimetre accuracy using RTK geopositioning
- Dissemination of the programme worldwide through the relevant networks (land surveyors, etc.)

