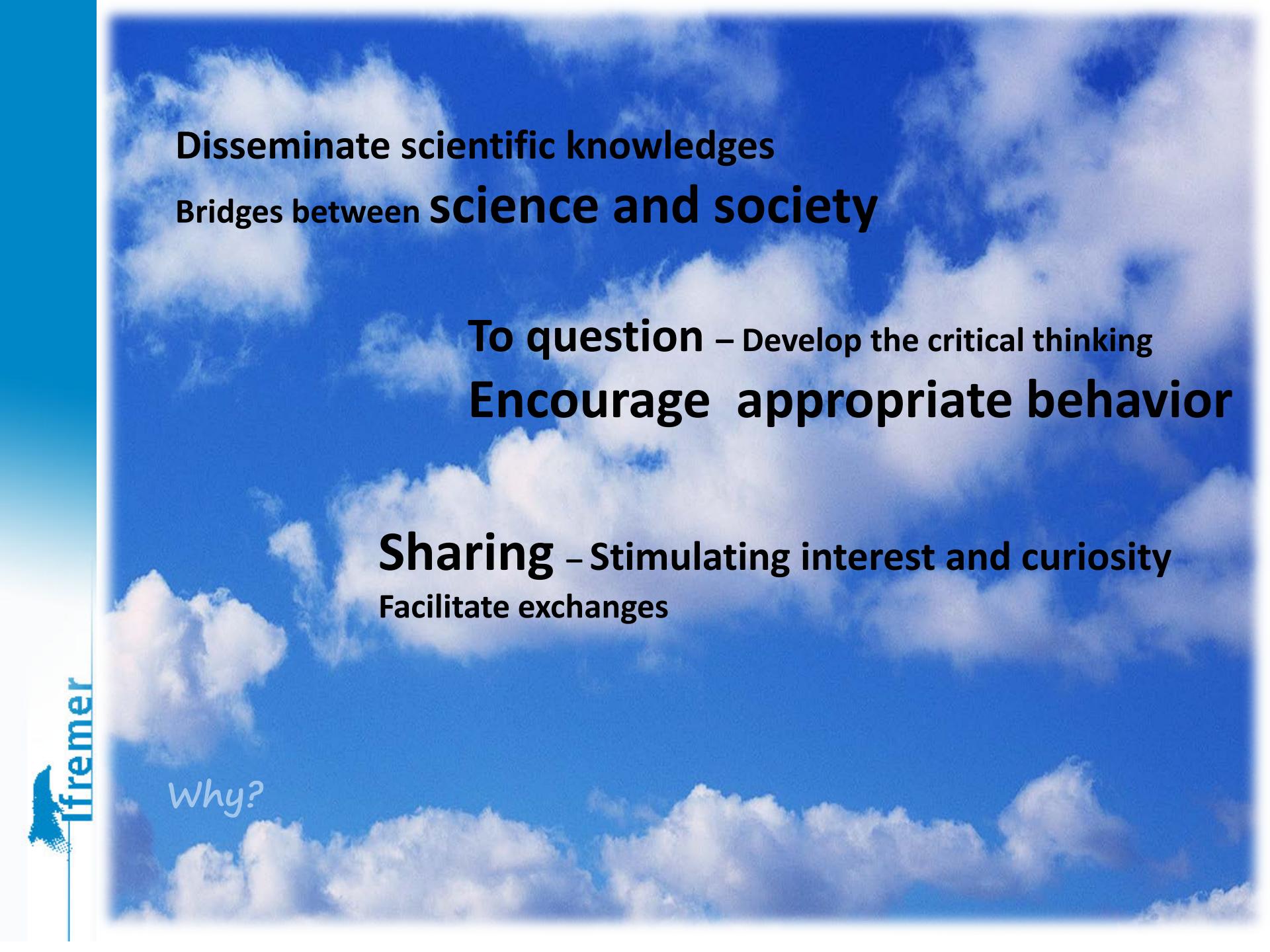




**How to share
scientific and
technical
knowledge**

outreach

**dissemination
communication**



Disseminate scientific knowledges
Bridges between science and society

To question – Develop the critical thinking
Encourage appropriate behavior

Sharing – Stimulating interest and curiosity
Facilitate exchanges

Why?



With which ?

Scientific community

From birth of the knowledge to its appropriation by everyone



© Ifremer / REEHAB

With which ?

A network of scientific culture actors

Many samples

Universities
and schools



Counties



Éducation
nationale



Center for
Science and
Culture
universcience



Oceanographic
museum

Associations



Media



Educational projects

School workshops

Call for projects

Concours Cgénial, JRASE...

Educational kits

C.génial

With what ?



© Ifremer/ Olivier Dugornay

Non-scientific events

Special events

Fête de la science, Nuit Européenne des chercheurs

Public debates

Café des sciences, Pint of science

Conferences

Museum, Center for Science and Culture (CSC)

Exhibitions

and educational projects, conferences...



With what ?



Media

Show TV / radio

Web

Web site, social network ...

Science Art projects

Art center / school

Artist residencies

Artistic programmes



© Impro Infini

With what ?



© Vivien Roubaud



© Ifremer/ DEEP SEA SPY

Digital outreach and participatory approaches

Web documentary, MOOC, TEDx...

Citizen science projects, crowdsourcing

Serious games

**S'il n'y a pas eu de question, il ne peut y avoir connaissance scientifique.
Rien ne va de soi. Rien n'est donné. Tout est construit.**

Gaston Bachelard, *La formation de l'esprit scientifique*, 1938

How ?
a method...



© Metropolis, 1927

How ? The role of a mediator...

Create a common language, improving Science-Society dialogue

