

Réserves de
BIOSPHERE



FRANCE

Research working group – MAB-France

Building a shared research

Workshop on scientific networking
4th WCBR - Lima, Peru – 16/03/2016

Anna Echassoux

a.echassoux@biosphere-fontainebleau-gatinais.fr

Why?

- How to encourage research in BRs?
- How to make BRs work together?
- How to improve sustainability research that make sense at territorial level?

What research?

- locally applied, eventually comparative
- Involves non scientists
- Assumes to be always pluridisciplinary (life & social sciences...)

=> Creation of the research working group in 2013

How we work?

- ✓ **Identification of research fields**
- ✓ **Meetings of researchers and BRs coordinators**

Workshops : Presentations => Brainstroming =>
Definition of research questions => Research
project, funding...



What themes?

- Territorial ecology (2014)
 - « *Territorial capability, biomass and energy transition: territorial ecology applied to French biosphere reserves.* » (Cerceau et al.)
 - Two research teams
 - 3 BRs
 - 3 years
- Ecosystem services (2015)
 - Ecosystem services concept in biosphere reserves : what use, what definition, what limit?
 - Agroecology
 - Social sciences

Local example : Local association for a PhD project

➤ Crossing managers needs and researchers questions :

« How do citizen sciences can influence citizen behaviors and help managing protected areas? »

- A PhD
- 2 research units
- 5 local financial and technical partners
- 3 years

Biosphere reserves are not only fields for research,
they are research actors and researchers partners
help building sustainable science.

Thank you!

Anna Echassoux
annaechassoux@mab-france.org