

Synthesis Centre Post-Doctoral Workshop



WHEN: 30 October-3 November 2017 **THE PLACE:** CESAB, Aix-en-Provence

WHY?

Synthesis centres are a very particular place to be, and we emphasise collaborative work around complex inter- and trans-disciplinary questions using existing information and data¹. Our colleagues in synthesis through the International Synthesis Consortium are mostly in the very broad ecosystem science field. As such we, as are your groups, are dealing with many types of information and with many people. The postdoc in the CESAB group is crucial to the group's outcomes.

Not all synthesis centre post-doctorate programs are the same. Some postdocs are located in the synthesis centre while others are scattered in various institutions. Most post-doctorates work with several researchers, most of whom are not at their workplace. These matters can create challenges as well as opportunities². The fact remains that the opportunities are legion, and to help you make the most of them we have organised a week-long workshop to which you are invited.

WHO IS ELIGIBLE?

CESAB postdoctorates, present and past, and others able to fund their own way from other synthesis centres.

PROPOSED ACTIVITIES

we shall be learning from each other.

Data manipulation and programming

- Introduction to OpenRefine
- Introduction to Python
- Graph techniques (representation of data analysis) for publication
- Introduction to github : what it does, how to use it.

Publication

- Paper-writing: some key steps to writing, handling and publishing
- Data papers: how to do them, some formulae and some journals to choose-
- Personal editorial advice for your articles.

PLANNED OUTCOMES

- Make new connections
- Improve your skills in data manipulation and publication
- Smooth the path to your future.

Places are limited! Send your expressions of interest to:
alison.specht@fondationbiodiversite.fr by the 1 October 2017

¹ Baron et al. (2017) Synthesis centers as essential research infrastructure. BioScience
² Powell K. (2007) Breaking with tradition. Nature 446: 226-228

