

Ad hoc support : MICROTROP 2014

International Thematic School "Microbial Soil Ecology and Ecosystem Services

ABSTRACT

Keywords : Quality

Year : 2014

Project number : 1400-002

Type of funding : SP

Project type : PC

Research units in the network : DIADE

Start date : 2014-03-05

End date : 2014-06-30

Flagship project : no

Project leader : Lydie Lardy

Project leader's institution : IRD

Project leader's RU : ECO&SOLS

Budget allocated : 10000 €

Total budget allocated (including co-financing) : 10000 €

Funding : Labex

GOAL

- Transfer of knowledge and know-how to young scientists
- Capacity building in Sub-Saharan African countries
- Application of scientific principles for problem solving in Sub-Saharan Africa
- Scientific exchanges and interactions between stakeholders
- Tropical ecology networking and structuring of research in Sub-Saharan Africa.

ACTION

Lectures and conferences ; Field visits and meetings with farmers ; Group discussions ; Laboratory demonstrations ; Tropical microbial ecology research mini-projects ; Pre-proposal writing and grant panel workshop

RESULTS

Capacity building for young scientists in soil microbial ecology, in particular for 10 African participants ; Completion of 6 research mini-projects ; networking between young African, US and French scientists ; participant satisfaction survey

PERSPECTIVES

Renew this kind of intensive course which allows formal training in the latest developments in ecological science, advanced technique application in a stimulating research environment and transnational networking.