

COSUkola

Conservation and Sustainable management of *Garcinia kola* genetic re-sources

ABSTRACT

The proposed scientific mobility will allow a Cameroonian PhD student involved in the project 'COSUkola' being trained in molecular biology and genetics. Besides capacity building aspects, polymorphic molecular markers to characterize the genetic diversity, mating system and gene flow patterns of *G. kola* will be available. Data acquired on species genetic diversity distribution will provide information on levels and structure of species genetic diversity in Cameroon. These information will be interpreted with regard to local human practices and knowledge. Altogether, the new knowledge will orientate conservation, sustainable management and use of *G. kola* in the country.

Year : 2017

Project number : 1502-402

Type of funding : AAP

Project type : AAP MOBILITE

Research units in the network :

Start date : 2018-01-01

End date : 2019-05-31

Flagship project : no

Project leader : Jérôme Duminil

Project leader's institution : IRD

Project leader's RU : DIADE

Budget allocated : 19872 €

Total budget allocated (including co-financing) : 19872 €

Funding : Labex