



Ghislain Vieilledent is a researcher in ecology and applied statistics at Cirad, UPR Forêts et Sociétés, Montpellier, FRANCE. He has been working on ecological and conservation issues in Madagascar for three years and he is now detached at the European Commission at Ispra, ITALY to work on modelling and forecasting tropical deforestation.

Email: ghislain.vieilledent@cirad.fr

Personal website: https://ghislainv.github.io

21 JUN 2018 14h00 – 14h40

Salle 201, Bâtiment PS2, CIRAD-UMR AMAP, Boulevard de la Lironde

Past, present and future research in ecology and conservation biology

presented by

Dr. Ghislain VIEILLEDENT

UPR Forêts et Sociétés-CIRAD, Montpellier, France

<u>ABSTRACT (950 words max)</u> With the objective of integrating the research team at AMAP in the next months, I will present my past, present and future research in ecology and conservation biology. I will first summarise my main past research on forest biomass, tree demography, species competition and biogeography. Then, I will dedicate more time on the work I am currently doing through the BioSceneMada project (https://bioscenemada.cirad.fr) and my position at the European Commission dealing with forecasting tropical deforestation. Finally, I will rapidly present my future research project focused on biogeography, species assemblage and biodiversity conservation.

KEY WORDS (5 max) Tropical forests, biomass, biodiversity, conservation, ecology, modelling

Invited and animated by: Dr. Raphaël PELISSIER (UMR AMAP)

Type: Research results

Oral language: French
Language of PPT: English

