Department of Science and Technology **Balik Scientist Program**











NextGen Plus

Duration: 2014-2022 (on-going)

Host Institution: Department of Agriculture - Regional Field Office (CAR)

Project Description

The NextGen project is an initiative under the Philippine Department of Agriculture (DA). NextGen aims to use recent advances in plant breeding, such as the use of molecular biology, stratified multi-environmental testing (MET), and improved computational power to make the country's rice breeding program more efficient. The use of modern breeding tools and other attendant technologies will help make the next generation of high-yielding and climate change-resilient varieties available within a shorter period. NextGen aims to evaluate commodities like rice, corn, coffee, and highland vegetables

Experts Needed

- Plant Pathologist
- Plant Breeding Expert
- · Soil Scientist