

Priority Food Tree and Crop Food Composition Database for sub-Saharan Africa

Project Title: P802 - 3. Enhanced nutrition and food security

Description of the innovation: The database (available at <http://apps.worldagroforestry.org/products/nutrition/index.php/home>) contains information on the composition of selected tree foods and crops with geographical focus on sub-Saharan Africa. Tree foods are nutritious edible foods from trees and shrubs including fruits, vegetables, seeds, nuts and edible oils. Next to these foods, pulses, cereals and starchy roots and tubers are included. The database includes scores of the presence of selected micronutrients iron, vitamin A, folate and vitamin C. The current version (version 1) contains 132 foods (out of 99 species) and 30 components.

New Innovation: Yes

Stage of innovation: Stage 3: available/ ready for uptake (AV)

Innovation type: Research and Communication Methodologies and Tools

Geographic Scope: Global

Description of Stage reached: Fully developed tool available for use

Name of lead organization/entity to take innovation to this stage: ICRAF - World Agroforestry Centre

Names of top five contributing organizations/entities to this stage:

- ICRAF - World Agroforestry Centre

Milestones:

- Public-private consortia engaged in tree domestication.

Sub-IDs:

- 29 - Enhanced adaptive capacity to climate risks (More sustainably managed agro-ecosystems)
- 14 - Increased availability of diverse nutrient-rich foods

Contributing Centers/PPA partners:

- ICRAF - World Agroforestry Centre

Evidence link: <http://apps.worldagroforestry.org/products/nutrition/index.php/home>

Deliverables associated: <Not Defined>

Contributing CRPs/Platforms: <Not Defined>