## **Breeding Management System**

The Breeding Management System (BMS) provides the software tools that you need to manage integrated plant breeding activities, using both phenotypic and/or genotypic data, in one comprehensive package.

# Make the most of your breeding programme, season after season:

#### **Prepare**

Manage all steps of the breeding season: select germplasm, manage trials, nurseries and seed inventories and keep continuous genealogy records.

#### **Analyse**

Analyse your field and lab data with efficient and visual statistics, including single-site, multi-site and multi-year analyses.

#### Select

Cross selected germplasm based on genetic values by complementing phenotypic selection with marker technology

#### Deploy

Personalise your workspace, customise crop ontology, keep your data safe and share it with team members.



#### **Get support**

Find us online to access breeding products and services, technical support, educational material, peer communities and more.

#### Bring it in the field

Use your handheld device for electronic data capture and to create portable field maps, labels and data collection sheets.

#### Sign up and download today:



Today's tools for tomorrow's crops

www.IntegratedBreeding.net

credit (photo in tablet): Neil Palmer/CIAT

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### **Integrated Breeding Platform**

Farm families around the world need plant breeders to accelerate the creation and delivery of improved crop varieties to address the increasing global demand for food.

### Let's step up to the challenge.



The Integrated Breeding Platform provides essential resources to help plant breeders optimise their programmes:

#### Tools

- o breeding management system
- o germplasm & markers
- o crop information and databases

#### Services

- o genotyping providers
- o phenotyping & protocols
- o climate & location analysis

#### Support

- o educational material
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