

Testimonials from our User Community

The team behind the Integrated Breeding Platform (IBP) is dedicated in its efforts to develop tools and methods that truly address the challenges faced by breeding programmes in developing countries. Interacting directly with individual breeders, researchers and programme administrators has been instrumental in the continuous improvement of IBP tools and practices – most of which are now available within one comprehensive package, the Breeding Management System (BMS).

Feedback has come from training workshops, surveys, individual follow-ups, hands-on demos, online support channels and from intensive and formal sessions to gather user requirements. Users of the BMS and trainees in IBP workshops have been particularly committed and thorough in their relationship with the IBP team. Here are comments from just some of all the people involved in making the Integrated Platform what it has become.



“These are tools that I have really integrated into my daily activities. Design, randomisation, pedigree selection, planing, data capture and analysis: the system has an application to support me at all steps of the process. – Ibrahima Sissoko, Senior Scientific Officer, International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Mali



“I was able to directly integrate and apply this new knowledge in my Master's thesis. I particularly benefited from the notions on agronomy and breeding techniques, with which I had no prior background. This opened up my horizons! I hope we can learn to master these tools more and more so that we can exploit them optimally in our daily work as researchers. – Diarah Guindo, PhD Student and Sorghum Breeder, Institut d'Economie Rurale (IER), Mali

“We need advanced breeding training such as this in our national programmes... then we can train young breeders to expand this new knowledge and the use of informatics tools across our programmes, as well as all over the country and the region, so that more farmers can benefit from our selections. – Dr Mohammed Ndagi Ishaq, Assistant Director and Head of Biotechnology Programme, National Cereals Research Institute Badeggi, Nigeria



“I have been using Breeding View for data analysis in my own breeding programme (...) and it has helped me considerably in my day-to-day work. Specifically, I appreciate having access to complete software rather than using trial versions and being able to identify better strains and to make better interpretation of results. – Dr Dinesh Kumar Agarwal, Principal Scientist, Plant Breeding, Directorate of Seed Research (ICAR), India





“It will prove very useful for young breeders to help them go digital in starting up their breeding programmes. This integrated system makes the breeding process a shorter one. It helps us become all-round breeders and more efficient in bringing products to end-users, i.e. families and farmers. – Lilian Njeri Gichuru, Kenya Agricultural Research Institute



“The BMS tools will be very useful for lecturers as a complement to their curriculum. It will let us have impact on our students by teaching them how to use technology to improve breeding. We should ensure continuity to this (...) by participating in the continuous improvement of the tools. – Dr Joseph Orluchukwu, Lecturer, Dept. of Crop and Soil Science, University of Port Harcourt, Nigeria



“The new BMS upgrade is great; it will all have a great impact on our work. Personally, I have gained a new understanding of modern breeding and I think our efforts should not stop here... This knowledge and use of the tools should be replicated and integrated in national programmes. It will simplify our job and day-to-day work. – Abraham Attah Shaibu, PhD Student and Rice Breeder, National Cereals Research Institute Badeggi, Nigeria

“The training is very intensive and impactful... it presents us with a holistic approach for the enhancement of food security around the world. It contributes to the training of a generation of breeders who will have better impact in their respective regions, mainly by being able to target desirable traits more precisely and to transmit this new knowledge on to others. – Kolade Olufisayo, Research Administrative Manager, AfricaRice, Nigeria



The IBP hopes to bridge this technological and scientific gap prevailing in developing countries by providing purpose-built informatics, capacity building opportunities and crop-specific expertise to support the adoption of best practices by breeders around the world, so that we might reduce the time and resources required to develop improved varieties for farmers.

Want to take part in this endeavor? Register on the IBP Portal where you will easily access free online resources such as educational activities and materials; services in crop-specific expertise and breeding methods; products such as maps, genetic resources, traits, protocols, markers and germplasm; peer communities and, most of all, the full and comprehensive Breeding Management System ready for download. The IBP Team will gladly support you with initial installation and continued technical support.

Integrated Breeding Platform (IBP)

A web-based solution for crop breeders, where **registered users** can access purpose-built tools to manage plant breeding programmes, obtain support and consulting services, find new knowledge, access training resources and discuss pertinent issues with their peers in various communities of practice. Register now!

Breeding Management System (BMS)

Available from the IBP, the BMS is a comprehensive suite of interconnected breeding informatics tools specifically designed to help breeders manage their day-to-day activities through all development phases of their breeding programmes. It manages both phenotypic and genotypic datasets, providing all the tools they need in just one place. Download today!

For information:

Mailing address:

c/o CIMMYT
Apdo Postal 6-641, Col. Juarez
Del. Cuauhtemoc
C. P. 06600 (Mexico D.F.)

Visit us:

Km. 45, Carretera México-Veracruz
El Batán, Texcoco,
Estado de México, MEXICO

Tel.: +52 (55) 5804 2004
Tel. US: 1-650-605-5205
Fax: +52 (55) 5804 7691
ibp@cgiar.org

Technical support:

Provided by VSN International
Tel.: +44(0)1442 450230
Télec.: +44(0)8701 215653
support@vsni.co.uk

Find us online:

www.integratedbreeding.net

@IBPlatform
 <http://linkd.in/18yvBNN>
 /IntegratedBreedingPlatform
 www.podomatic.com/ibp
<http://bit.ly/IBPonYoutube>