



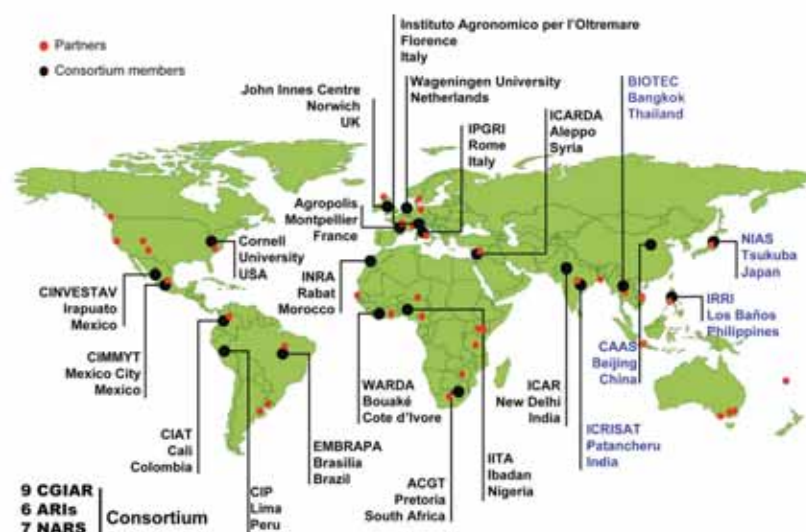
The CGIAR Generation Challenge Programme at a glance

The Generation Challenge Programme (GCP) of the Consultative Group on International Agricultural Research (CGIAR) is a global partnership for exploring plant genetic diversity and developing—for resource-poor farmers in harsh environments—crops with improved stress tolerance. GCP brings together diverse partners to facilitate the flow of products and information to those who need them.

Our key focus is fortifying plants to withstand drought and other stresses such as pests and diseases.



Where in the world is GCP?



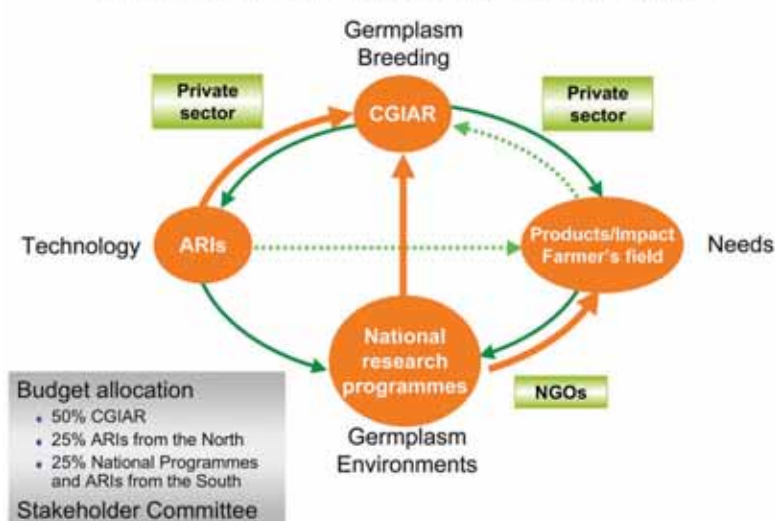
Joining hands with partners

To achieve our objectives (listed in poster, *Introducing the CGIAR Generation Challenge Programme*), we rely on our network. This network leverages significant resources—funds, skills, equipment, knowledge and social capital—through partnerships with many institutions and initiatives in the public and private sector.

The GCP network comprises:

- our 22-member Consortium
- more than 25 advanced research institutions (ARIs) from the North and South
- about 30 national research institutes, and
- a broad cross-section of stakeholders.

The GCP Network in 2007: 60+ Institutes



Our activities and structure

Research:

Selective characterisation of germplasm diversity

genomic tools and interdisciplinary approaches

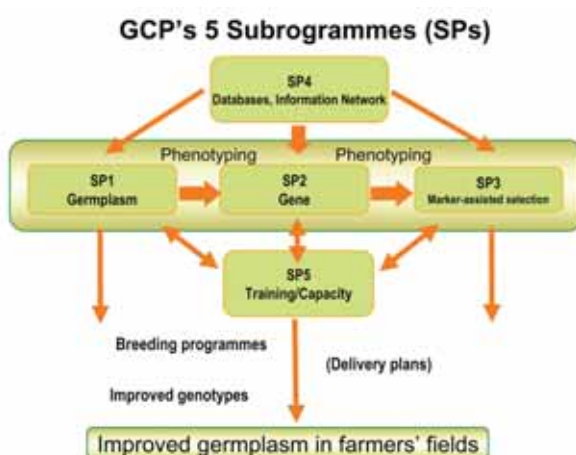
identify and tag genes with desired agronomic traits

select favourable alleles to increase the efficiency, speed and scope of plant breeding

Research support:

- information gateway, and support for data storage and analysis
- capacity-building in modern breeding for developing country research programmes.

Our work is structured along five overlapping and interactive Subprogrammes, thus:



Our research—delivery pathway

We monitor the development and delivery of our research products through formal project delivery plans. All GCP projects must:

- be conceived with a very clear vision of project products, and target users of these products
- focus on priority crops and target environments identified by impact studies.

In a relatively short time, we have woven a vibrant and active community of crop scientists and—through our partners—we have tangible products from our research. For details on our products, and more, please visit us online.

