An international research initiative for wheat improvement

Contribution to Road Map Strategic element 6.2

The Wheat Initiative: vision and mission

The Wheat Initiative aims to encourage and support the development of a vibrant global wheat public-private research community sharing resources, capabilities, data and ideas to improve wheat productivity, quality and sustainable production around the world.

To overcome the challenges of wheat research, the Wheat Initiative will:

- Develop a global strategic agenda for wheat research through the identification of research and outreach priorities and challenges beyond the capacity of single research groups/countries, and that can best be achieved by international coordination and collaboration between researchers, research institutions and funding organizations.
- Encourage efficient investment in wheat research based on the capabilities of, and synergies among, national and international programs.
- Initiate the development of new collaborative programs and coordinated actions across developing and developed countries.
- Develop and coordinate knowledge sharing amongst the international wheat community.
- Improve access to all resources, services and fail-safe.
- Support education of students and long-term training of wheat researchers and farmers.
- Stimulate public-private collaborations.

The Wheat Initiative was endorsed by the Agricultural Ministers from the G20 member states to improve food security and respond to the urgent challenges of sustainable production through seven nations and Africa focused for a growing population, while taking into account the need for sustainable and resilient agricultural production.

Why Wheat?

Wheat provides 19% of calories and 20% of protein in developing and developed countries.

The Wheat Initiative: a framework to increase international coordination and investment

- The Wheat Initiative will provide a framework to establish strategic research and organization priorities for wheat research at the international level in developed and developing countries.
- The Wheat Initiative will foster communication between the research community, funders and global policy makers at the international level.
- The success of the Wheat Initiative will depend on the engagement of the global wheat community.

Governance of Wheat Initiative

Research Committee

National Programmes

Transnational Programmes

Community

How to join the Wheat Initiative

Designated representatives

Each participating country selects which institution represents it and contributes financially to the Wheat Initiative. Private companies and stakeholders are invited to join. Financial contributions open access to representation in the Research Committee for all and in the Institutional Coordinating Committee for public research funding organizations.

For more information, please visit: www.wheatinitiative.org

or send an email to WheatInitiativeSecretariat@iita.org

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