

## WHEAT INITIATIVE STRATEGIC RESEARCH AGENDA

**To meet the expected 60% raise in demand for wheat by 2050, coordination of research and significant investments are needed to increase wheat sustainable production globally. The Wheat Initiative presented its Strategic Research Agenda (SRA) to the G20 Agricultural Chief Scientists gathered in Turkey on July 27, 2015.** Read the [press release](#) [1].

The Wheat Initiative Strategic Research Agenda contributes towards the global food security challenge by identifying priorities and game-changers that will allow the efficient delivery of improved wheat varieties in a sustainable and resilient way. The [SRA \(PDF 2.2 MB\)](#) [2] was written by Wheat Initiative members with contributions of additional experts in the different research areas it covers. This Strategic Research Agenda builds on the Wheat Initiative [Vision Document \(PDF 840KB\)](#) [3] and it is expected that funding and research organisations as well as policy makers will use it to define and fund research priorities.

The SRA intends to cover research topics that could be addressed through international coordination and collaboration. Therefore, research topics important only at a regional or national scale do not appear as components of the SRA. The Wheat Initiative SRA will be regularly updated to account for the evolution of science and of the challenges.

To ensure that the challenges, research needs and priorities identified in the Wheat Initiative SRA are appropriate, we launched an online survey open to all Wheat Initiative members as well as non-member countries. The survey remained open from January 20 until April 30, 2015, and its outcomes were incorporated when possible into the final version of the SRA by a task-force comprising representatives from the Scientific Board, the Research Committee and the Institutions' Coordination Committee of the Wheat Initiative.

The consultation targeted all organisational stakeholders interested in the development of wheat research, including public and private research organisations/programmes, funding agencies, extension services, farmers organisations and industry. Everyone's contribution has ensured that the global wheat research priorities identified within the final SRA have the necessary endorsement to enable the Wheat Initiative to work towards implementation and wider support in the years to come by public and private research organisations.

A summary of the answers together with a list of the contributing stakeholders is available [here \(PDF 802 KB\)](#) [4].

**Source URL:** <https://www.wheatinitiative.org/wheat-initiative/wheat-initiative-strategic-research-agenda>