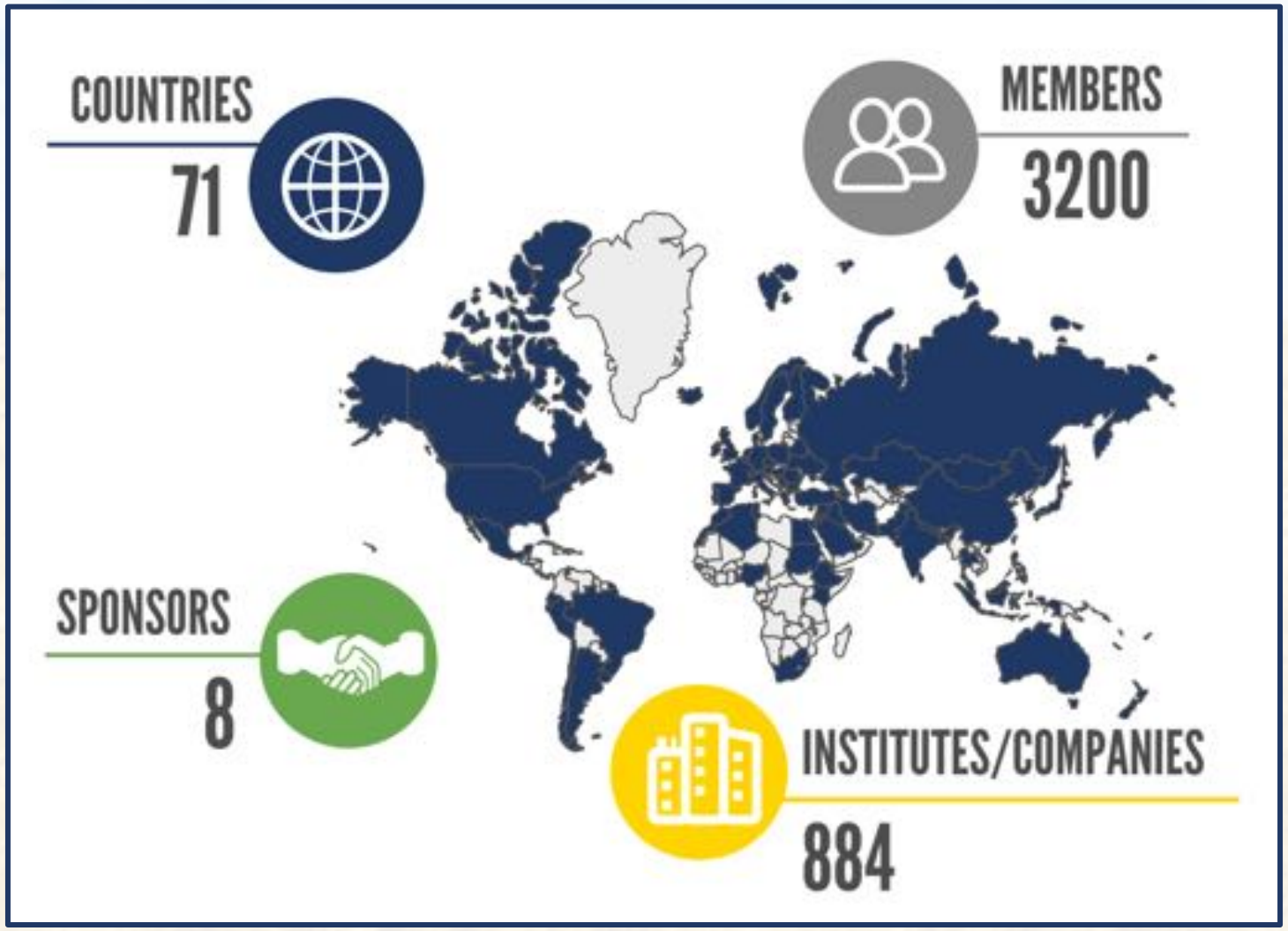
International Wheat Genome Sequencing Consortium

IWGSC Webinar Series: Introduction

Kellye Eversole
IWGSC Executive Director

15 April 2021

The International Wheat Genome Sequencing Consortium



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IWGSC 2.0 Vision

Enhance breeding through an increased understanding of the molecular basis of traits and their allelic diversity

IWGSC 2021 Activities

- Continuation of the IWGSC-Arbor Biosciences collaboration
- Publication and release of IWGSC RefSeq v2.1 and IWGSC RefSeq Annotation v2.1
- Securing funding and launching IWGSC Wheat Diversity project – reference sequences of at least 8 landraces
- Pre-publication releases of genome sequences for elite wheat varieties and other genomic resources
- IWGSC Webinar series

Next Webinar: 06 May 2021

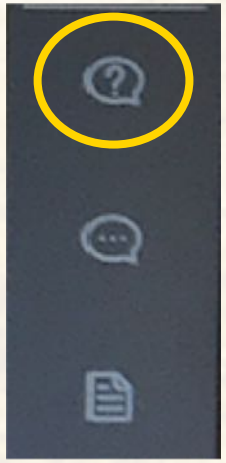
- Title: How a wheat disease resistance gene atlas could lift up wheat breeding
- Presenter: Amber Hafeez (John Innes Centre, UK)
- Registration: https://register.gotowebinar.com/register/9174087263683584 12
- Time: 11:00 am EDT, 5:00 pm CEST

IWGSC Webinar dashboard

- The webinar is recorded and will be posted on the IWGSC YouTube channel in a few days. Subscribe to the channel to never miss a new upload https://www.youtube.com/c/internationalwheatgenomesequencingconsortium

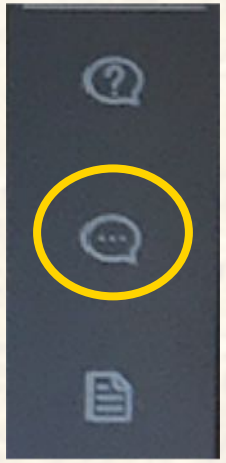
- The presentation section will be followed by a Q&A

Questions



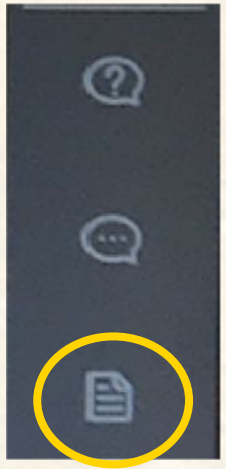
Submit your questions in the Q&A panel, do not use the chat

Chat



Use the chat panel to talk with fellow attendees or the organizers

Handouts



Download handouts from the presentations in the handout panel

IWGSC Webinar Series: 15 April 2021

- **Novel design of imputation-enabled SNP arrays for dual hybridization of wheat and barley**

- Presenter: Gabriel Keeble-Gagnere, Agriculture Victoria Research, Australia

Thank you for your participation!

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