

I W G S C



International Wheat Genome
Sequencing Consortium

IWGSC Webinar Series: Introduction

27 May 2021

Kellye Eversole
IWGSC Executive Director



The International Wheat Genome Sequencing Consortium



IWGSC Sponsors



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

IWGSC 2021 Activities

- ▶ Expansion of the IWGSC-Arbor Biosciences collaboration and develop other collaborations
- ▶ Publication of IWGSC RefSeq v2.1
- ▶ Complete IWGSC Annotation v2.1
- ▶ Publish clear process for contributing to manual and functional annotation
- ▶ Starting IWGSC Wheat Diversity project – reference sequences of at least 8 landraces representing breadth of wheat diversity
- ▶ Pre-publication releases of genome sequences for elite wheat varieties and other genomic resources
- ▶ IWGSC Webinar series



Next Webinar: 17 June 2021

- ▶ Title: Identification of the long sought-after Ph2 gene, a step towards the control of homoeologous recombination in wheat
- ▶ Presenter: Heïdi Serra, CNRS, France
- ▶ Registration: <https://attendee.gotowebinar.com/register/7758175349583386640>
- ▶ Time: 11:00 am EDT, 5:00 pm CEST

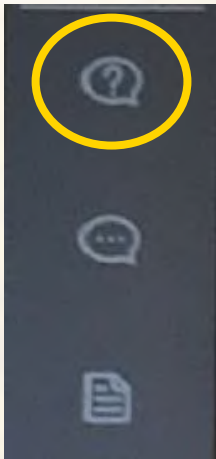


IWGSC Webinar dashboard

- ▶ 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



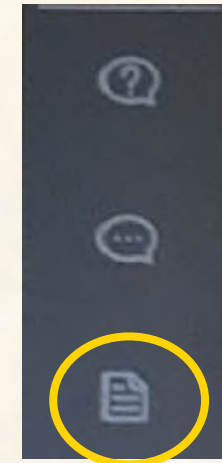
Submit your questions in the Q&A panel

Chat



Monitor the chat panel to see messages from the organizers

Handouts



Download handouts from the presentations in the handout panel



- ▶ **The Intersection of Genomics and Wheat Breeding for Developing Superior Cultivars and Hybrids**
- ▶ Presenter: Stephen Baenziger
Professor, University of Nebraska-Lincoln, Lincoln, NE, USA
Nebraska Wheat Growers Presidential Chair, emeritus



Thank you for your participation!

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