

I W G S C



International Wheat Genome
Sequencing Consortium

IWGSC Webinar Series: Introduction

28 October 2021

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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 and 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: 18 November 2021

- ▶ **Challenges and opportunities in positional cloning and structural variation in polyploid crops**
- ▶ Presenter: Ellie Taagen, Cornell University, USA
- ▶ Registration: <https://attendee.gotowebinar.com/register/3603622288859742731>
- ▶ Time: 11:00 am EST, 4:00 pm CET

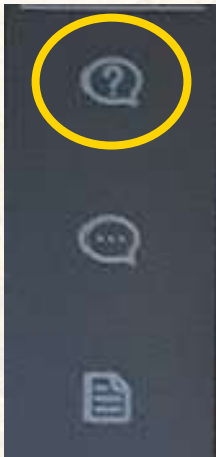


IWGSC Webinar dashboard

- ▶ 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>

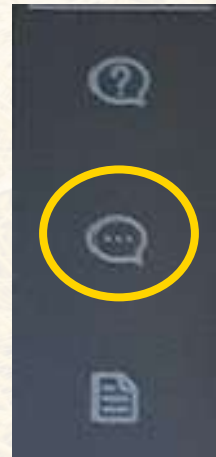
- ▶ The presentation section will be followed by a Q&A

Questions



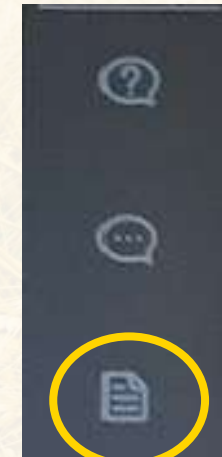
Submit your questions in the Q&A panel

Chat



Monitor the chat panel to see messages from the organizers

Handouts

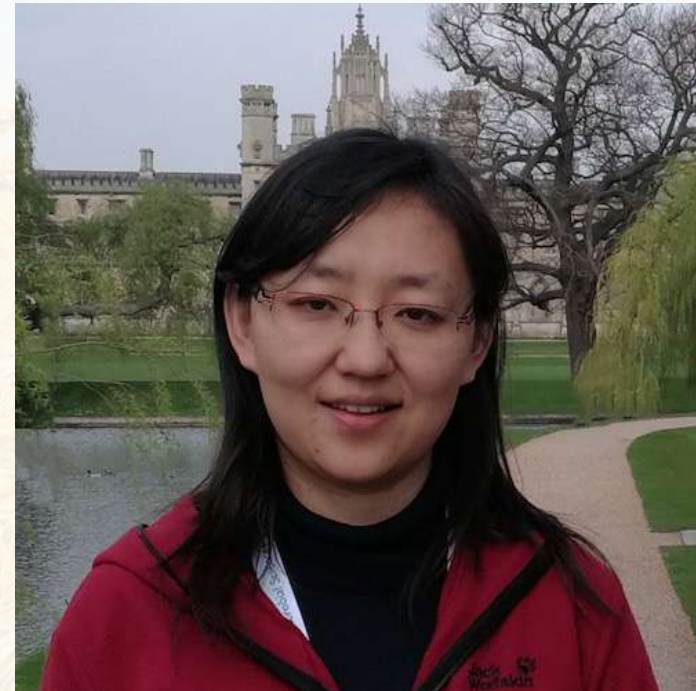


Download handouts from the presentations in the handout panel



► **Interaction between wheat *cis*- and *trans*-factors in shaping regulatory networks**

► **Presenter: Yijing Zhang**
School of Life Sciences
Fudan University
Shanghai, China





Thank you for your participation!

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