

I W G S C



International Wheat Genome
Sequencing Consortium

IWGSC Webinar Series: Introduction

18 November 2021

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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

- ▶ Expand collaborations with wheat genomic tool developers
- ▶ Publish IWGSC RefSeq v2.1 and IWGSC Annotation v2.1
- ▶ Publish clear process for contributing to manual and functional annotation
- ▶ 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: 15 December 2021

- ▶ **Developing sustainable strategies to protect wheat roots from take-all disease**
- ▶ **Presenter: Javier Palma-Guerrero, Rothamsted Research, UK**
- ▶ **Registration: <https://attendee.gotowebinar.com/register/4321406569194810893>**
- ▶ **Time: 11:00 am EST, 5:00 pm CET**

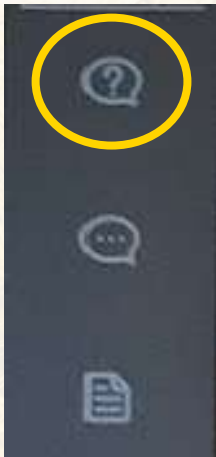


IWGSC Webinar dashboard

- ▶ 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>

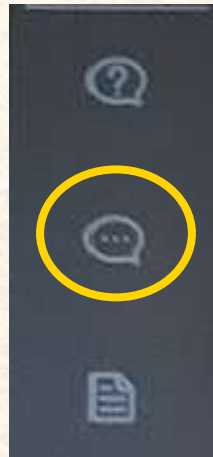
- ▶ The presentation section will be followed by a Q&A

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



► **Challenges and opportunities in positional cloning and structural variation in polyploid crops**

► Presenter: Ellie Taagen, Cornell University, USA

IWGSC and Catherine Feuillet Early Career winner





Thank you for your participation!

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