

# IWGSC Webinar Series: Introduction

21 April 2022

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# The International Wheat Genome Sequencing Consortium



# **IWGSC Sponsors**























### **IWGSC 2.0 Vision**

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



#### **IWGSC 2022 Activities**

- Expand collaborations with wheat genomic tool developers
- ► Continued global efforts for manual and functional annotation of RefSeq
- ► IWGSC Wheat Diversity project platinum quality reference sequences of 8-12 landraces representing the full breadth of wheat diversity
- ► Pre-publication releases of genome sequences for elite wheat varieties and other genomic resources
- ► IWGSC Webinar series



#### **Next Webinar: 16 June 2022**

- ► PANOMICS meets Germplasm understanding and exploiting intraspecific crop plant variation
- ▶ Presenter: Wolfram Weckwerth, University of Vienna, Austria
- ► Registration: <a href="https://attendee.gotowebinar.com/register/6853551067389561104">https://attendee.gotowebinar.com/register/6853551067389561104</a>
- ▶ 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 <a href="https://www.youtube.com/c/internationalwheatgenomesequencingconsortium">https://www.youtube.com/c/internationalwheatgenomesequencingconsortium</a>
- ▶ 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

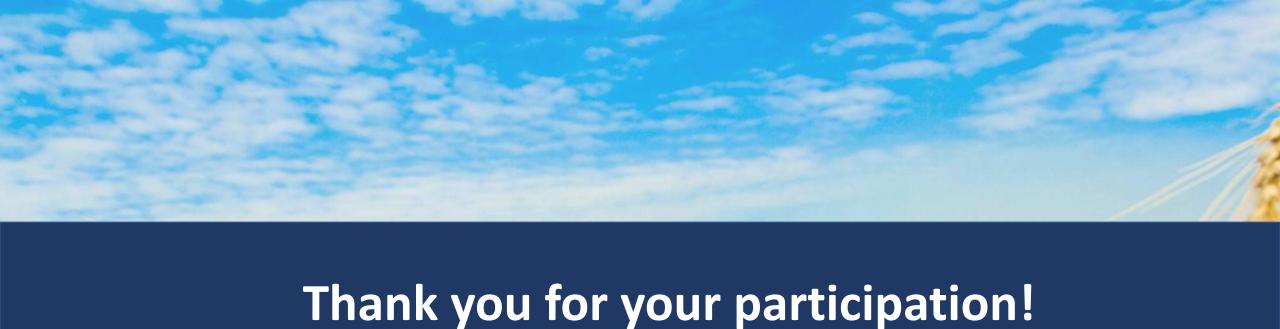


# **IWGSC Webinar Series: 21 April 2022**

- ► The *Ph1/ZIP4* story: stabilization of wheat as a polyploid and preservation of grain number
- ► Presenter: Azahara Martin
  John Innes Centre, UK







www.wheatgenome.org



