

International Wheat Genome Sequencing Consortium

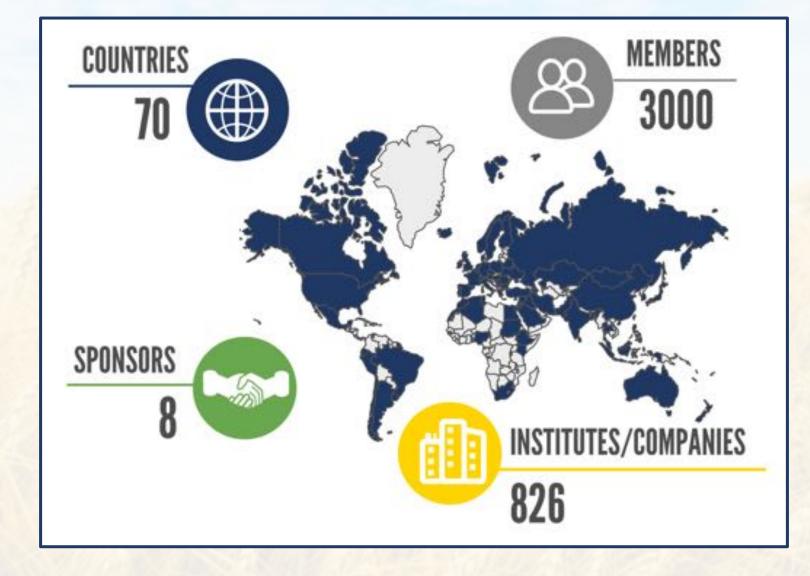
IWGSC Webinar Series: Introduction

28 October 2020

Kellye Eversole IWGSC Executive Director



The International Wheat Genome Sequencing Consortium



IWGSC Sponsors





We create chemistry





RAGT



syngenta



IWGSC 2.0 Vision

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



IWGSC 2020 Activities

- Expansion of the IWGSC-Arbor Biosciences collaboration
- Publication of IWGSC RefSeq v2.0, gap closure of v1.0
- Increasing IWGSC RefSeq Annotation: manual and functional annotation, annotation v2.0 & v2.1
- 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: 19 November 2020

- Title: Decoding the polyploid wheat genome using gene networks
- Presenter: Philippa Borrill (University of Birmingham, UK)
- Registration: <u>https://attendee.gotowebinar.com/register/1795870133805447437</u>
- ▶ Time: 8am PST, 11 am EST, 5pm 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 <u>https://www.youtube.com/c/internationalwheatgenomesequencingconsortium</u>
- The presentation section will be followed by a Q&A

Questions





Chat

Submit your questions in the Q&A panel, do not use the 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: 28 October 2020

Genome-specific primer design with PolyMarker

Presenter: Ricardo H. Ramirez-Gonzalez Postdoctoral Scientist John Innes Center, UK







Thank you for your participation!

www.wheatgenome.org





