

I W G S C



International Wheat Genome
Sequencing Consortium

IWGSC Webinar Series: Introduction

22 January 2020

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IWGSC Executive Director



The International Wheat Genome Sequencing Consortium



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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
- ▶ 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
- ▶ Launching IWGSC Webinar series



IWGSC Webinar Series: 22 January 2020

- ▶ Understanding abiotic stress signaling in wheat through (phospho)proteomics
- ▶ Presenter: Ive De Smet, VIB-UGent Center for Plant Systems Biology, Belgium



Thank you for your participation!

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