

An event by



4TH INTERNATIONAL WHEAT CONGRESS



Patrons



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA



Accademia
Nazionale
di Agricoltura



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PRE CONFERENCE WORKSHOPS

BOLOGNA - ITALY

Sunday, May 24, 2026

Bologna Congress Center,
Piazza della Costituzione, 4

Conference Chair

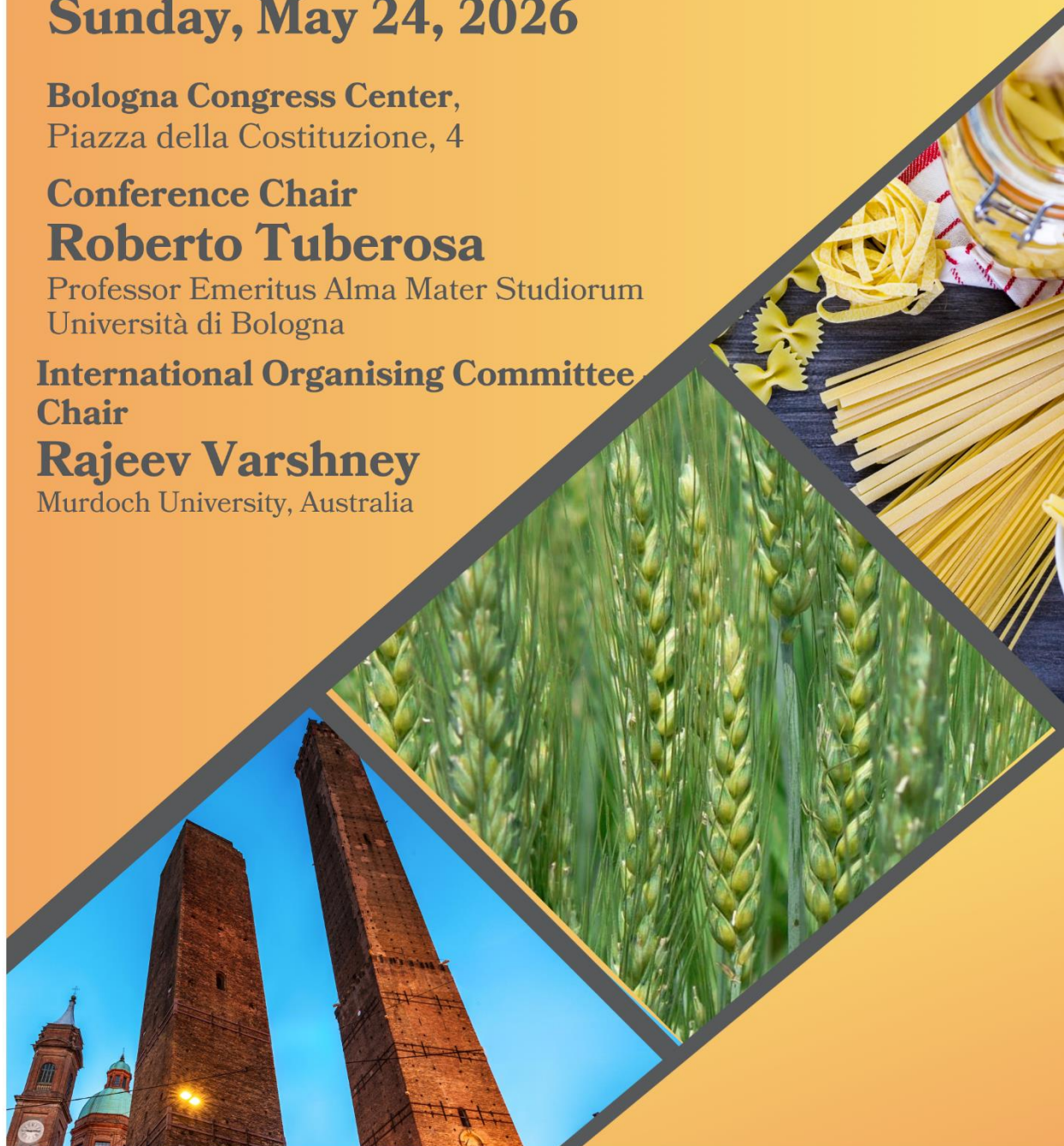
Roberto Tuberosa

Professor Emeritus Alma Mater Studiorum
Università di Bologna

International Organising Committee
Chair

Rajeev Varshney

Murdoch University, Australia



ACCELERATING HYBRID WHEAT INNOVATION WITH MULTI-OMICS

ROOM 4

15:45 - 18:00



Avenue media®
Conference & Expo



WWC 4TH INTERNATIONAL
WHEAT CONGRESS

BOLOGNA, ITALY - MAY 25-29, 2026

Pre-conference Workshops

Sunday, 24 May 2026

ACCELERATING HYBRID WHEAT INNOVATION WITH MULTI-OMICS

Organized by WheatOmic

Room 4

Chair: Daolin Fu (Shandong Agricultural University, China)

- 15:45 – 16:10 **Workshop Kick-Off: Developing the third-generation hybrid breeding system in wheat**
Xingwang Deng, Director (*Institute of Advanced Agricultural Sciences, Peking University, China*)
- 16:10 -16:30 **Decoding and overcoming genotype-dependent regeneration efficiency in wheat**
Jun Xiao, Professor (*Institute of Genetics and Developmental Biology, Chinese Academy of Sciences, China*)
- 16:30 – 16:50 **Hybrid wheat in India- challenges, progress and opportunities**
Vijay Dalvi, Manager (*DCM Shriram Ltd., India*)
- 16:50 – 17:10 **Genetic basis of yield breeding improvement for wheat**
Fei He, Professor (*Institute of Genetics and Developmental Biology, China*)
- 17:10 – 17:30 **High-throughput hybrid wheat breeding**
Daolin Fu, Professor (*State Key Laboratory of Wheat Improvement, Shandong Agricultural University, China*)



iwc 4TH INTERNATIONAL
WHEAT CONGRESS

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17:30 – 18:00

**Discussion Kick-Off: Navigating challenges, fostering collaboration,
and building the hybrid wheat consortium**

Flavio Breseghello, Director (*Global Wheat Program, CIMMYT, Mexico*)