



WHEAT 3RD INTERNATIONAL WHEAT CONGRESS

Workshop 6: Agronomic Innovations

Sunday, 22 September 2024

Perth Conference & Exhibition Centre (PCEC), Perth, Western Australia

Meeting Room 8, PCEC

Tentative Program		
Sunday, 22 September 2024		
Time	Co-Chairs: Prof Richard Harper, Murdoch University, Australia Dr Kelly Pearce, WA Agricultural Research Collaboration DPIRD, Australia	
09:00 – 09:10	Introduction	
09:10 – 09:30	Crop residue management for sustainable crop production	Prof Kadambot Siddique The University of Western Australia, Australia
09:30 – 09:50	Global wheat full semantic segmentation of complex canopies	Dr Zijian Wang The University of Queensland, Australia
09:50 – 10:10	The impact of nitrogen management on wheat protein composition in western Australian soils	Mrs Samantha Harvie The University of Western Australia, Australia
10:10 – 10:30	Enhancing winter wheat production systems in Flanders (Belgium) through reduced fungicide application and variety diversification	Mr Bram Vervisch Inagro, Belgium
10:30 – 10:50	Tea/Coffee break	
10:50 – 11:10	Tackling monocropping through crop rotation-based good agricultural practices in wheat cropping system in Ethiopia	Dr Tadesse Dessalegn GIZ/Green Innovation Center, Ethiopia
11:10 – 11:30	Breeding to improve the wheat phenotype while maintaining Epichloë endophyte compatibility	Mrs Lisa Wood Grasslanz Technology, University of Adelaide, Australia

11:30 – 11:50	Evaluating biostimulant efficacy for wheat performance as a sustainable fertilizer alternative in agriculture	Dr Katharina Belt The University of Western Australia, Australia
11:50 – 12:10	Wheatomics: A new journal for wheat community	Dr Daolin Fu Shandong Agricultural University, China
12:10 – 12:30	Closing remarks by Co-Chairs	