

WHEAT PHENOTYPING TO SUPPORT WHEAT IMPROVEMENT

The Expert Working Group on Wheat Phenotyping aims to reduce the gap between genomics and phenomics for wheat improvement by supporting and strengthening research initiatives, as well as by developing new technologies focused on wheat phenotyping on an international scale. It will promote collaborations and exchange of expertise in wheat phenotyping, enhance the integration of phenotyping into breeding and genomics programs, engage experts from non-plant disciplines in wheat phenotyping and support training and capacity building.

Proposal

The [proposal](#) [1] to establish an Expert Working Group was submitted by Bettina Berger (University of Adelaide, Australia), Robert Furbank (CSIRO Plant Industry Canberra, Australia), Mark Tester (King Abdullah University of Science and Technology, Kingdom of Saudi Arabia), Uli Schurr (IBG-2 Forschungszentrum Juelich, Germany), Boris Parent (INRA, France), Martin Parry (Rothamsted Research, UK), Matthew Reynolds (CIMMYT, Mexico), Jesse Poland (USDA-ARS, USA), and endorsed by the Wheat Initiative Research Committee at their 2nd meeting on September 14, 2013, for an initial duration of 4 years.

Leadership

Chair: Bettina Berger

Vice-Chairs: Uli Schurr and Jose-Luis Araus

Call for Experts

The call for experts will remain open during the EWG lifetime. Any expert wishing to participate in the Wheat Phenotyping to Support Wheat Improvement Expert Working Group should complete the [application form](#) [2] and send via email to wheat.initiative@julius-kuehn.de [3].

Meetings

- 22 April 2017, Vienna, Austria - [Meeting minutes](#) [4]
- 16 December 2016, Texcoco, Mexico - [Agenda and List of Participants](#) [5]
- 10 November 2015, Barcelona, Spain - [Meeting minutes](#) [6]
- 5 December 2014, Frankfurt, Germany - [Meeting minutes](#) [7][application form](#) [8]

Annual Reports

[2014 \(PDF 156 KB\)](#) [9]

[2015 \(PDF 395KB\)](#) [10]

[2016 \(PDF 326 KB\)](#) [11]

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