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| **May 10 (between 3 and 5 pm, Central EU Time)** | | | | |
| **Role** |  |  | **Name** |  |
| Chairs |  |  | Karim Ammar & Agata Gadaleta |  |
| Welcoming talk |  | 3.00 pm | Luigi Cattivelli, Council for Agricultural Research and Economics (CREA), Italy | Introduction to present the new initiative of the EWG for the current year |
| Opening talk |  | 3.10 | Peter Langridge, Wheat Initiative | The role of the Wheat Initiative |
|  |  | 3.20 | Fei Lu, Chinese Academy of Sciences, China & John Innes Centre, UK | Population genomics unravels the Holocene history of bread wheat and its relatives |
|  |  | 3.40 | Liubov Govta, University of Haifa, Israel | Durum wheat immune responses activated by WTK1 (Yr15) against stripe rust |
|  |  | 4.00 | Shuang Zhang, University of Vienna, Austria | Spatial distribution of proteomic architecture in wheat grains and different responses to grain filling stages |
|  |  | 4.20 | Jad B Novi, University of Bologna, Italy | Multienvironment phenotypic evaluation and GWAS analysis on the global durum genomic resource wheat collection for resistance to yellow rust |
|  |  | 4.40 | Hafssa Kabbaj, ICARDA, Morocco | Implementation of Genomic Selection in the ICARDA durum wheat breeding program |
| **May 11 (between 3 and 5 pm, Central EU Time)** | | | | |
| **Role** |  |  | **Name** |  |
| Chairs |  | 3.00 pm | Jemanesh Haile & Anna Maria Mastrangelo |  |
| Opening talk |  | 3.10 | Roberto Tuberosa, University of Bologna, Italy | A perspective vision on the role of EWG |
|  |  | 3.20 | Caixia Gao, Chinese Academy of Sciences, China | Genome-edited powdery mildew resistance in wheat without growth penalties |
|  |  | 3.40 | Junli Zhang, University of California, Davis, USA | Accessing natural and induced variation in the regulatory regions of the wheat genes |
|  |  | 4.00 | Chiara Natale, CREA Research Centre for Engineering and Agro-Food Processing, Italy | Crop rotation, soil tillage and fertilization source affect durum wheat grain and semolina pasta traits |
|  |  | 4.20 | Matteo Bozzoli, DISTAL - University of Bologna, Italy | Fine mapping of Sbm2, a locus for soil-borne cereal mosaic virus (sbcmv) resistance in durum wheat |
|  |  | 4.40 | Justin D. Faris, United States Department of Agriculture – USDA, USA | Genetics of resistance to tan spot in durum wheat |

# AGENDA VDM 10th and 11th of may 2023