



PROGRAMME

71 Annual Meeting

23-24 November 2020

Monday 23 November 2020

13:00-13:20	Opening and instructions
13:20-13:30	Elisabeth ZECHNER, Zwettl, AT <i>In memorial Konrad Schulmeister</i>
13:30-14:00	Carl VOLLENWEIDER, Bad Vilbel, DE <i>Stability of yield and baking quality parameters of heterogeneous wheat populations</i>
14:00-14:30	Laura MORALES, Tulln an der Donau, AT <i>Preliminary findings from ERA-Net WheatSustain: Knowledge-driven genomic predictions for sustainable disease resistance in wheat</i>
14:30-15:00	Hermann Gregor DALLINGER, Tulln an der Donau, AT <i>Genomic prediction of stripe rust resistance in wheat -Opportunities, limitations and lessons learned from a breeder's population</i>
15:00-15:30	Mario A. PAGNOTTA, Viterbo, IT <i>Selection of durum wheat lines under organic regime</i>

- 15:30-16:00 Katharina SCHERF, Karlsruhe, DE
WHEATSCAN – Did breeding from 1890 until today change the immunoreactivity of wheat?
- 16:00-16:30 Markus LEHNER, Wien, AT
Influence of water addition on baking properties of organic wheat

Tuesday 24 November 2020

- 09:00-09:30 Thomas STUMPE – Marvitech, DE
Lösungen für die Saatgutanalyse (Getreide, Gemüse, Zierpflanzen):
Tausendkorngewicht, Fraktionierung, Probenreinheit (*Products for seed analysis (cereals, vegetables, ornamentals): seed size and shape, thousand-grain weight, seed fractionation*)
- 09:30-10:00 Michael PROBST – Zürn, DE
Garford Farm Machinery: Kameragesteuerte Präzisions-Hackgeräte
(*Technologically advanced mechanical weed control products for inter-row and in the row hoeing*)
- 10:00-10:30 Sebastian ESSER – Dawin, DE
Smatrix Agrosience – Datenerfassung und Navigation per Spracheingabe
(*Data collection and navigation via voice input*)
- 10:30-11:00 Friedrich HAGELSTEIN – Haldrup, DE
HALDRUP Neuheiten und Weiterentwicklungen für das Versuchswesen
(*HALDRUP News and enhancements in field experiment machinery*)

13:00-13:30	Nikolaj M. VENDELBO, Odder, DK <i>Genetic structure of a germplasm for hybrid breeding in rye (Secale cereale L.)</i>
13:30-14:00	Khalid MAHMOOD Khalid, Odder, DK <i>Application of transcriptomics to decipher detoxification of fusariotoxins in the grain of rye (Secale cereale L.) hybrids</i>
14:00-14:30	Rizky Psthika KIRANA, Tulln an der Donau, AT <i>Association genetics of Fusarium head blight and deoxynivalenol resistance in Aegilops tauschii</i>
14:30-15:00	Dan MILBOURNE, Carlow, IE <i>Fixation-Restitution Breeding: A novel approach for genetic improvement of potato</i>
15:00-15:30	Stig UGGERHØJ ANDERSEN, Aarhus, DK <i>ProFaba - towards genomics-based breeding in faba bean</i>
15:30-16:00	Johann VOLLMANN, Tulln an der Donau, AT <i>Estimation of soybean seed protein accumulation by measuring canopy hyperspectral reflectance</i>

Note: Timetable is in CET (continental time)

Poster presentations

Poster presentations will be available for download at the Saatgut Austria webpage (<http://www.saatgut-austria.at/page.asp/-/105.htm>) during the week of the conference, and will be included in the proceedings.

List of posters:

Alexandra RIBARITS, Wien, AT	Linking science and practice in the development of multiple stress tolerant potato varieties: the ADAPT project
Lenia RODRIGUES, Evora, PT	Calorespirometry as a phenotyping tool for selection of genotypes with high plasticity upon temperature stress – A focus on the analysis of pea seeds