**Confirmed talks**

**Mo 21st November 2021**

Petra Jorasch (Brussels, BE) - *Will the EU benefit from plant breeding innovations?*

Alexandra Ribarits (Wien, AT) - *Traceability of genome-edited plants and products: opportunities and challenges*

Eszter Kapusi (Wien, AT) - *CRISPR/Cas9 mediated genome editing in barley and wheat*

Steffen Kawelke (Bonn, DE) - *Fungal tolerance of wheat by new breeding methods*

Bernd Hackauf (Groß-Lüsewitz, DE) - *Development of plant breeding innovations based on natural diversity – Mission impossible?*

Lyudmyla Malysheva-Otto (Gatersleben, DE) - *Input of the new breeding technologies to the dissection of plant traits genetics and the development of new varieties*

**Tu 22nd November 2022**

Morten Lillemo (Ås, NO) - *WheatSustain – an example of a fruitful transnational collaboration between academia and industry to develop genomics-based breeding tools for practical application in wheat breeding*

Vinay K.R. Nannuru (Ås, NO) - *Effect on prediction ability of single-trait and multi-trait genomic prediction models by incorporating genome-wide association study results to improve Fusarium disease resistance*

Thomas Miedaner (Hohenheim, DE) & Kerstin Flath (Kleinmachnow, DE) - *Looking ahead: Races and resistances to stem rust in European winter wheat*

Hermann Bürstmayr (Tulln, AT) - *Mapping of a major QTL conferring resistance to wheat dwarf virus*

Magdalena Ehn (Tulln, AT) *- How long does it take to develop high-performing and common bunt resistant winter wheat lines using organics-compliant methods?*

Alex Windhorst (Göttingen, DE) - *Improving overwintering in times of climate change - A GWAS for late-frost tolerance of winter faba beans*

Friedrich Laidig (Hohenheim, DE) *- Improving baking quality of wheat varieties by higher protein use efficiency and stability*

Heinrich Grausgruber (Tulln, AT) - *Effect of the high grain protein gene Gpc-B1 in organic wheat*

Caroline Heiden (Wien, AT) - *Baking quality of organic heterogeneous material of wheat*

Khaoula El Hassouni (Hohenheim, DE) - *Characterization of wheat flour proteome and identification of genomic regions associated with gluten and allergenic proteins*

Lisa Call (Tulln, AT) & Andrea Krisai (Wien, AT) - *Exploration of the immunogenic properties of amylase-trypsin inhibitors in wheat*

Muhammad Afzal (Hohenheim, DE) - *Qualitative and agronomic characterization of large panels of emmer and einkorn cultivars*

Karl-Josef Müller (Neu Darchau, DE) - *Desirable characters of triticale and winter pea for organic mixed cropping*

**We 23rd November 2022**

Gudrun Kinz (Tulln, AT) - *First steps towards resistance phenotyping using drone images*

Stephan Freitag (Tulln, AT) - *Infrared spectroscopy for rapid mycotoxin screening*

Svenja Diehl (Ried, AT) - *Digital solutions for plant breeding*

Johann Huber (Freising, DE) - *Pests and fungal diseases — how to save legume seed quality in times of climate change*

Bomers Svenja (Wien, AT) - *Towards heat tolerant runner bean (Phaseolus coccineus L.) by utzilizing plant genetic resources*

Silvia Vogl (Linz, AT) - *Conserving crop wild relatives as new breeding resources*

Lukas Gaier (Irdning, AT) - *Enhancement of cocksfoot seed production*