

200 years Gregor Mendel: of peas, cows and people



Half Day Symposium | target audience: SCIENCE to PUBLIC

11. March 2022, 12:30 – 18:00

Venue: BOKU Festsaal, Gregor Mendel Strasse 33, 1180 Wien

... or join via livestream: https://youtu.be/3_K5U9HUC68

Opening

12:30 -13:00 Opening: Jagdhornbläser*innengruppe der BOKU "Gregor Mendel"

13:00 Welcome addresses by vice rector Christian Obinger, Gabor Meszaros and Hermann Buerstmayr

Scientific programme

Plant genetics

13:10 – 13:40 Brigitte Poppenberger (Technical University Munich, Germany)

How genetics assists us in plant breeding - examples from sunflower

13:40 – 14:10 Sebastian Michel (BOKU, Vienna, Austria)

Linking Mendelian and quantitative genetics in plant breeding

Animal genetics

14:10 – 14:40 Tosso Leeb (University Bern, Switzerland)

Following the legacy of Gregor Mendel: Studies on the inheritance of coat color in domestic animals



14:40 – 15:20 Coffee break

15:20 – 15:50 Alessandra Stella (National Research Council, Milano, Italy)
Interpreting the sequence: challenges and opportunities of big data in genetic analysis

Human genetics

15:50 – 16:20 Johannes Zschocke (Medical University Innsbruck, Austria)
Gregor Mendel and the concepts of dominance and recessiveness (*online connected from Innsbruck*)

Genetics in everyday life

16:20 – 17:00 Günther Mayr (ORF, Redaktion Wissenschaft, Austria)
Wissenschaft versus Wut - Sind Gefühle Teil der DNA? | Emotionen aus der Spritze - Verständnis schaffen als Immunisierungskampagne gegen Halbwahrheiten (in German)

17:00 -18:00 Chill out and buffet

Exhibition

12:30- 18:00 **AgriGenomics Poster Exhibition**

The AgriGenomics PhD students display and are happy to explain posters of their PhD projects in plant breeding, animal breeding, genetics, genomics, metabolomics and phenomics.

<https://boku.ac.at/en/docservice/doctoral-studies/doktoratschulen/agrigenomics>

Registration



is requested for planning purposes until March 6, 2022 | NO registration fee.

Please register your participation at

<https://form.jotform.com/220452409162044>

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CZ: ATCZ278, Odkaz G. J. Mendela vědě, kultuře a lidstvu

