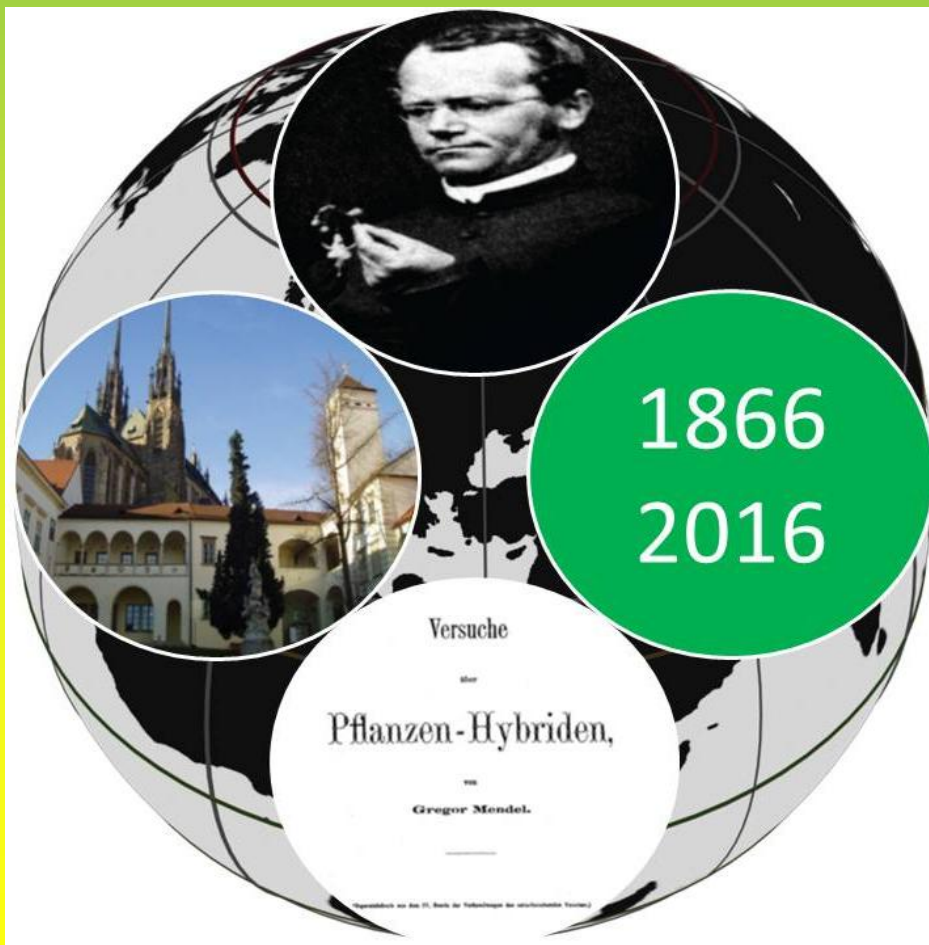


INTERNATIONAL MENDEL DAY

March 8

MENDEL DAY

- connecting people through Mendel
- celebrating a major contribution to biological knowledge
- marking 150 years of Mendel on the international scientific scene



INTERNATIONAL MENDEL DAY

March 8

150 years ago, in 1866, Mendel's paper *Versuche über Pflanzen-Hybriden* (Experiments on Plant Hybrids) was published in the annual volume of *Verhandlungen des naturforschenden Vereines* (Proceedings of the Nature Research Society) in Brno (today in the Czech Republic). **In this paper, Mendel presented a theory which applies to most living organisms and provides the basis of genetics.**

The 1866 volume of proceedings contained the data presented by Mendel in two meetings (8th February and 8th March) of the Nature Research Society (*Naturforschender Verein*) in Brno.

Mendelianum/Museum of J.G. Mendel in Brno (having a direct continuity with the Mendel scientific Society), in cooperation with international scientists, proposes the **8th March as international Mendel Day**, marking the day when Mendel completed the reading of his paper in Brno.

Details of these events are available at

www.mendelianum.cz/en

INTERNATIONAL MENDEL DAY

March 8, 2016

HOT SPOTS 2016

- **Brno** (Czech Republic, Europe, home)
- **Vienna** (Austria, Europe)
- **Tuscon** (Arizona, USA)
- **Sydney** (Australia)
- **Tokyo** (Japan, Asia)

Hot spots of activity on Mendel Day 2016 are Brno (Mendel's home town), Vienna (Europe), Tuscon (USA) and Sydney (Australia), supported by Tokyo (Japan). Many towns/cities where Mendel work was sent to in 1866, joined the celebration which is supported also by genetic and other societies, Nobel Prize winners and people from all over the world.

www.mendelianum.cz/en

INTERNATIONAL MENDEL DAY

March 8, 2016



Programme BRNO (Mendelianum, Brno – centre)

9-12 am

Mendel – what we know about him and thanks to him

interactive programme focused on university students but open for broad public

12am-2pm

Frolic with peas

interactive programme focused on grammar school students and teachers but open for broad public

2pm-4pm

Meetings at Mendel

2-3 pm: What is new? Mendel Team discussion programme focused on experts

3-4 pm: Toast to Mendel - VIPs

programme for VIPs (invitation only)

Big science with small peas

introduction of new parts of Mendelianum exposition

4pm-5pm

Mendel and the World

opening of a new exhibition

Mendelianum (Moravian museum in Brno) has a half century tradition in research, development, propagation, and popularization of Mendel's scientific and cultural heritage.

INTERNATIONAL MENDEL DAY

March 8, 2016

Programme VIENNA (Mendel's Vienna)

Guided tour through Mendel's Vienna

starting at the Department of Botany and Biodiversity Research, Vienna at 2 pm

14.00 // Dr. Eva-Maria Mikschi-Marischler and Mag. Matthias Svojtka:

Original reprint of Gregor Mendel's 1866 paper "Versuche über Pflanzen-Hybriden"

15.00 // **Mendel's teachers and contemporaries at University of Vienna**

16.00 // **Additional programme**
City walk to **Old University of Vienna** (Austrian Academy of Sciences) and Landstrasse (Mendel's living place in Vienna), coffee and newspapers: **Austrian newspapers between 1850 and 1884 mentioning Gregor Mendel.** Mendel's newspaper appearances of high biographical value will be presented, commented and discussed.



INTERNATIONAL MENDEL DAY

March 8, 2016



Programme TUCSON (University of Tucson, Arizona, USA)

4:00 pm - **Neurogenetics Data Blitz**
(presented by UA Neuroscience Graduate
Interdisciplinary Program)

5:00 pm - **Reception**

5:30 pm - **Mendel Day concept**

(presented by Prof. Robert Karn, Mendel
Medal laureate)

Opening Remarks by Prof. Francisco Ayala,
Mendel Medal laureate

6:00 pm - "**Might of Destiny: Gregor
Mendel's Powerful Yet Controversial
Legacy**," (presented by Prof. Daniel
Fairbanks, Mendel Medal laureate)

Followed by the presentation on March 9
(3:00 - 4:00 pm) by Prof. Francisco Ayala,
Inaugural Kidwell Distinguished Lecture in
Evolutionary Genetics

INTERNATIONAL MENDEL DAY

March 8, 2016

Programme SYDNEY (University of Sydney,
Australia)

Mendel Sesquicentenary Celebrations

6:00 pm - **A brief history of Mendel's discovery** (presented by Prof. Frank Nicholas /The University of Sydney)

6:30 pm - **Mendel and animal genetics today** (presented by Prof. Claire Wade /The University of Sydney)

7:00 pm - **Mendel and honey bee genetics today** (presented by Prof. Ben Oldroyd/The University of Sydney)

7:30 pm - **Mendel and human genetics today** (presented by A/Prof. Jenny Donald/The University of Sydney)

With simultaneous programme in Canberra

Mendel's legacy: Forensic DNA profiling
(Dr Dennis McNevin)

Epigenetics: Defying Mendelian genetics
(Dr Janine Deakin)

and others



INTERNATIONAL MENDEL DAY

March 8, 2016



Programme TOKYO (Japan Mendel Society)

Exhibition

The Japan Mendel Society (JMS) is a non-profit organization founded on October 22, 1985 under the jurisdiction of the Nagano Prefectural Board of Education. JMS headquarters is located in Shimo-suwa-machi in Suwa-Gun, Nagano Prefecture, but the Tokyo Branch is in Bunkyo, Tokyo. **Mendel Day will introduce an exhibition on J. G. Mendel and the 150th anniversary of his discovery publication held in Shimo-suwa-machi.**

The Japan  Mendel Society

INTERNATIONAL MENDEL DAY

March 8, 2016

CONTACTS

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➤ More info:

www.mendelianum.cz/en

www.mzm.cz

