

ÖAW

AUSTRIAN
ACADEMY OF
SCIENCES

WEDNESDAY, NOVEMBER 3, 2021
9:00 AM – 7:30 PM
FESTIVE HALL, UNIVERSITY OF VIENNA
UNIVERSITÄTSRING 1, 1010 VIENNA
AND ONLINE



KERNER VON MARILAUN SYMPOSIUM

SOY IN THE ANTHROPOCENE

ONLINE ACCESS: <https://www.oeaw.ac.at/veranstaltungen/live>

PROGRAM

9:00–9:30 OPENING

Verena Winiwarter | Chair, Commission for Interdisciplinary Ecological Studies (KIOES), Austria
Welcome Address

Ernst Langthaler | KIOES and Johannes Kepler University Linz, Austria
Soy in the Anthropocene – a Roadmap

9:30–11:30 PANEL 1: SOY'S GLOBAL EMERGENCE

Chair: Verena Winiwarter

Volker Hahn | University of Hohenheim, Germany
From a Wild Plant to Global Importance: Soybeans from a Plant-Breeding Perspective

Ines Prodöhl | University of Bergen, Norway
Commodifying Asian Soy in Europe: Technological Change, Imperialism, and Transnational Networks in the Early Twentieth Century (online lecture)

Maximilian Martsch | Institute of Rural History, Austria
The Miraculous Stranger. Early Research, Utilization, and Marketization of Soy in Austria, 1870s–1920s

11:30–13:00 SCIENCE AND ARTS – EAT | SOY | ART

Sonja Stummerer & Martin Hablesreiter | Honey & Bunny

13:00–15:00 PANEL 2: SOY'S EXPANDING WEB

Chair: Christian Sturmbauer

Matthew Roth | Andrea Mitchell Center for the Study of Democracy, USA
Meat, Meal, and the USA's Place in the Global Soy Web

Richa Kumar | Indian Institute of Technology Delhi, India
From Self-Reliance to Deepening Distress: The Ambivalence of the Yellow Revolution in India (online lecture)

Ernst Langthaler | KIOES and Johannes Kepler University Linz, Austria
Great Accelerations: Soy and its Global Trade Network since the 1950s

15:00–15:30 BREAK



15:30–17:30 **PANEL 3: TOWARDS THE ‘SOYACENE’**

Chair: Ernst Langthaler

Claiton Marcio da Silva | Universidade Federal da Fronteira Sul, Brazil

The Brazilian Tropical Bonanza of Soybean Farming During the Great Acceleration (online lecture)

Matilda Baraibar Norberg | Stockholm University, Sweden

Argentina, Paraguay and Uruguay in the Global Soy Web: Transnational Forces, National Regulatory Frameworks, and Historical Legacies of the Contemporary ‘Soy Boom’

Mindi Schneider | Wageningen University, Netherlands

The Great Soy Crush: Processing, Power, and Slow Violence in China’s Contemporary Soybean Industry

17:30–18:00 BREAK

18:00–19:30 **CONCLUSIONS: SOY’S (UN-)SUSTAINABLE FUTURE**

Moderation: Ilse Huber | ORF

Franziskus Forster | UniNEtZ, Austria

Sustainable Soy – an Option for Austria?

ROUNDTABLE DISCUSSION

Ursula Bittner | Greenpeace, Austria

Matthias Krön | Donau Soja, Austria

Magdalena Puchberger | The Austrian Museum of Folk Life and Folk Art, Austria

Monika Stangl | Federal Ministry of Agriculture, Regions and Tourism, Austria

Johann Vollmann | University of Natural Resources and Life Sciences, Austria

We live in a world of soy. Nearly all of us consume the bean in some form, again and again – either directly, as tofu in a veggie burger, or indirectly, as a piece of pork on the grill. Since the main sites of consumption and production are widely spread, soy's trade routes span the globe. Indeed, the soybean and its by-products, soyoil and soymeal, have emerged as the world's leading agricultural commodity from the late nineteenth to the early twenty-first century. The global soy web affects large tracts of our planet's 'socio-nature' in often devastating ways. Therefore, soy has become a decisive factor of the anthropocene, the age of human-made nature.

The conference discusses how soy emerged from a regional food crop to a global cash crop in the 150-years era of globalization. An interdisciplinary and international group of scholars addresses the topic from a holistic perspective, including socio-economic (commodity chains, labor relations, business strategies etc.), socio-political (state policies, international relations, civic movements, etc.), and socio-natural dimensions (plant breeding, farm technology, deforestation, etc.). Against the backdrop of developments in the past, soy's ambivalent role in transitions to a more sustainable future will be discussed.

PARTICIPATION

Hybrid (on site and online)

ONLINE ACCESS

<https://www.oeaw.ac.at/veranstaltungen/live>

ORGANIZATION

Commission for Interdisciplinary Ecological Studies (KIOES)
Austrian Academy of Sciences (OeAW)

CONTACT

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INFORMATION AND REGISTRATION

Further information and registration for on-site participants (**MANDATORY**):
<https://www.oeaw.ac.at/kioes/aktivitaeten/detail/soy-in-the-anthropocene>

Cover image: Harvesting of soybean field
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