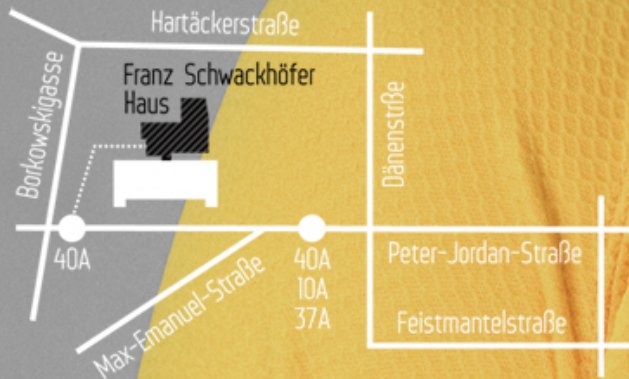


REGISTRATION

www.dieangewandte.at/artscience

Participation is free, but due to the interactive character of the transdisciplinary play, please register by 18 June 2014 in order to secure your place.



Transdisciplinary Play in 3 Acts:
Monday 23 June 2014, 10:00–18:00

Exhibition:
24–27 June 2014, 07:00–21:00

University of Natural Resources and
Life Sciences, Vienna (BOKU),
Foyer of Franz Schwachhöfer Haus,
Peter-Jordan-Straße 82, 1190 Vienna

23.6.2014 • 10:00–18:00
TRANSDISCIPLINARY PLAY IN 3 ACTS

BIOSPHERE n+1

MODELS AND REALITIES:
VERSIONS OF SUSTAINABILITY

University of Natural Resources and Life Sciences Vienna (BOKU)



Envisioning a sustainable future of our planet leads to many attempts to integrate scientific disciplines and respective research methods. *Biosphere 2* was a living model world with the aim to study the interactions between humans, farming and technology. The ecological experiment was implemented in the 1990s in the Arizona desert and tried to build a closed, independent system that resembled the most important factors of Earth's ecosystem. Compared to today's fine-tuned computational models, which are used to understand, simulate and control real-world systems and tackle transformation towards sustainability, the project of *Biosphere 2* can serve as a model for an experimental and performative mode of living that dreams of new ways of doing the natural and the social. The cooperation between students of the Art & Science master's programme and the Doctoral School of Sustainable Development uses *Biosphere 2* as a starting point to develop a transdisciplinary play that enacts "biospheric" versions of sustainability.

Metaphysics of Opportunity Costs - Shaping Spaces of Sustainability

A participatory installation asking you to rethink an integrated modelling framework methodology, as well as enriching the notion of agricultural ecosystem management. (Act 1 or Act 2)

Meat the Action! Arena

Walk a mile in someone else's shoes: Play the role of a stakeholder discussing and deciding on the issue of artificial meat. (Act 2)

The Green Storm

The future of our planet is in your hands. A participatory performance and cross-media installation. (Act 1 or Act 3)

maNature – The Missing Gap

Solution-oriented discussions on human-nature-relationships with a focus on selected dokNE projects. (Act 1)

Publication Quota

An experimental implementation of market-based approaches to limit the flood of publications and artistic works. (Act 2)

Taste the Abstract

The transformation of scientific theses into edible taste experiences. (Act 1 or Act 3)

Lecture by Ralo Mayer

A lecture that contextualises the ecological experiment *Biosphere 2* and addresses the method of "performative research", transposing research into various types of media. (Act 3)

BIOSPHERE n+1

Transdisciplinary Play in 3 Acts:

Monday 23 June 2014, 10:00-18:00

INVOLVING:

Christian Baumgartner (Naturfreunde International), Konrad Domig (Institute of Food Science, BOKU), Josef Glössl (Vice Rector for Research, BOKU), Katharina Gugereil (University of Groningen), Alois Heißenhuber (Agricultural Economics and Farm Management, TU Munich), Karl Hög (Institute of Forest, Environmental and Natural Resource Policy, BOKU), Bernd Kräftner (Art & Science, Angewandte), Rodrigo Lozano (Corporate Sustainability, University Utrecht), Ralo Mayer (Artist), Andreas Muhar (Landscape Development, Recreation and Conservation Planning, BOKU), Christian Münchner (ReThink), Marianne Penker (Sustainable Economic Development, BOKU), Kumela Nedessa (BOKU), Christian Pohl (Transdisciplinarity, ETH Zurich), Michael Proschek-Hauptmann (Umweltdachverband), Martin Reinhart (Artist), Werner Schneider (BOKU), Patricia Stokowski (Rubenstein School of Environment and Natural Resources, University of Vermont), Virgil Widrich (Art & Science, Angewandte), Christoph Winckler (Sustainable Agriculture Systems, BOKU)

Michael Braito, Kerstin Böck, Margit Busch, Ana Daldon, Benedict Endler, Andrea Hermann, Matilde Igual Capdevila, Adrijan Karavdic, Mathias Kirchner, Martina Lang, Tamara Mitrofanenko, Hermine Mitter, Gerardo Montes de Oca Valadez, Kiengkay Ounmany, Anna-Sophie Santner, Katharina Schodl, Peter Walder

SCHEDULE

09:00
10:00

CHECK-IN

10:00
10:45

INTRODUCTION

11:00
12:30

ACT 1

13:45
15:15

ACT 2

15:30
17:00

ACT 3

17:15
18:00

DISCUSSION

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dokNE



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University of Applied Arts Vienna