

Design Thinking – Innovation, Law, Politics & Biotechnology '21

December 17th, 2021

Where? Online and at the HPI D-Space.

Online Access (9am-3pm):

<https://uni-potsdam.zoom.us/j/69269669779>

Meeting ID: 692 6966 9779

Passcode: 16044977

On-Site Location:

Hasso Plattner Institute (HPI)

Main building, 3rd floor

Prof.-Dr.-Helmert-Str. 2-3

14482 Potsdam

[Here you can find directions](#) to the HPI.

Corona regulation: The on-site policy is 2G+ (Geimpft or Genesen and Getestet); free tests are available for participants on site

8:30-9:00	<i>Arrival, Coffee, Tea & Breakfast</i> Orange-grapefruit salad with honey, fresh mint, roasted coconut flakes and yogurt (vegan & gluten-free), pretzel sticks, romesco cream and hummus, antipasti.	
9:00 – 10:30	Risks, Benefits and Ethical Innovation Inspiration in Genetic Engineering for Agriculture and Food	
9:00-9:15	Dr. Julia von Thienen, Prof. Detlef Bartsch Prof. Kai Purnhagen	Welcome
9:15-9:45	Alessandro Monaco	Risk triggers for food innovation regulation within the EU legal framework
9:45-10:15	Alexandra Molitorisová	Sustainability assessments of new gene editing techniques: A legal systematic approach
10:15-10:30	Dr. Julia von Thienen	Assessing human needs for ethical innovation inspiration – towards inclusive, pluralistic and socially accepted developments
10:30 – 11:00	<i>Coffee & Tea</i>	
11:00 – 12:30	Regulatory Options for Genetic Engineering in Agriculture	
11:00-11:30	Prof. Detlef Bartsch, Jens Kahrman	Regulating genetic engineering for agriculture in Europe: A review of options in light of the EU Commission initiative
	Prof. Herbert Zech	Personal opinion statement
	Prof. Kai Purnhagen	Personal opinion statement

Dr. Matthias Braun Personal opinion statement

Dr. Marvin Bartels Personal opinion statement

Joint discussion among all workshop attendees

12:30 – 13:30 Lunch

Small mixed salad. Croutons. Lemon dressing. Chili sin carne. Soy sour cream. Country bread.

13:30-15:00 Rapid Innovation Development, Adaptability Challenges for the Law, and Interdisciplinary Perspectives for the Future

13:30-14:00 Julius Kühn Revolutionary ideas in agriculture: From early
Institute/ developments in prehistory, over last decades to prospects
BVL, Prof. Detlef for the future;
Bartsch Contribution of NGT to sustainability

14:00-14:30 Prof. Christoph Expiration dates for laws? Observations and experiences in
Meinel the area of IT regulation

14:30-15:00 Dr. Matthias Braun Digital twins of plants and forests - an ethical account

END OF THE ONLINE PROGRAM

15:00 – 15:30 Coffee & Tea

Cakes of the season.

15:30 – 17:00 Design Thinking Bias to Action: Working with Models Live

Kim-Pascal Borchart Cost-benefit assessment based on human needs for a
jointly chosen product

Lars Walsleben Decisions for different innovation strategies under varying
economic constellations

Dr. Julia von Thienen The role of technology and values in innovation
development – tapping different avenues of invention with
the Computational Process Model

17:15 Evening snack

SUPERFOOD BOWL: Lukewarm pumpkin. Sweet potato. Quinoa. Beetroot. Chicory. Sprouts. Pumpkin seeds. Honey mustard dressing.