

## 8<sup>TH</sup> SINO-GERMAN CONFERENCE, 15<sup>TH</sup> to 17<sup>TH</sup> JUNE 2023

CONTEXTUALISING SARS-COV-2:  
TECHNOLOGY AND ENVIRONMENT IN SCIENCE, ENGINEERING AND ART  
情境下的新冠病毒：科学、工程及艺术领域中的技术与环境

### CONFERENCE PROGRAMME 会议日程安排

#### First Conference Day - Thursday, June 15<sup>th</sup>

Zentrales Hörsaalgebäude (ZHG), Seminarraum 2 (second floor)

1:45 pm Welcome address

Chair of the Faculty Council “Business, Law, and Social Sciences”  
Intro Schwarz & Zhang & Fang

2 pm, chaired by Astrid Schwarz

Fang Zaiqing (Beijing)

- *The cultural roots science needed: from Einstein’s two messages 30 years apart*

Paul Hoyningen-Huene (Zürich)

- *The dynamics of ignorance in science*

3:20 pm Coffee/Tea break

3:40 pm, chaired by Cheryce von Xylander

Cheng Luming (Xinjiang)

- *The boundary of freedom in pandemic times*

Annemarie Jost (Cottbus)

- *Health Security, Nudging and Science*

4:40 pm Coffee/Tea break

5:00 pm, chaired by Fang Zaiqing

Zhang Zhihui (Beijing)

- *The origin and key characteristics of Northeastern School in  
Chinese philosophy of technology*

Zhang Hengli (Beijing)

- *Engineering ethics codes in China: a century of discussion*

6:15 pm “Apéro riche”, Foyer ZHG first floor

7:30 pm, chaired by Paul Hoyningen-Huene

Evening Lecture Martin Carrier (Bielefeld)

- *Creating a knowledge ecosystem in scientific policy advice: the case of Covid 19*

End of first conference day around 8:30 pm

## **Second Conference Day - Friday, June 16<sup>th</sup>**

Hauptgebäude (HG), R 4.40 (Senatssaal)

9 am, chaired by Alfred Nordmann

Cheng Sumei (Beijing)

- *The revolution of AI and the transformation of human's living milieu*

Cheng Lin (Guangzhou)

- *Intercultural robotics: der dritte Weg in der chinesischen Gesellschaft*

Yan Tao (Tianjan)

*Why the ethical construction of artificial intelligence is possible*

**10:30 am Coffee/Tea break**

11:00 am, chaired by Martin Carrier

Xu Zhiling (Beijing)

- *The industrialization efficiency of scientific research: the evaluation on regional new type of R&D institutes*

Zhu Huijuan (Beijing)

- *Big Science in controversy: a comparative study of Chinese and German cases*

Alfred Nordmann (Darmstadt)

- *Epistemic Techno-politics: Grand Scheme Optimizers vs Patchwork satisficers*

**12:30 Lunch Break, Foyer Senatssaal**

2 pm, chaired by Cheng Sumei

Chen Gang (Huazhong)

- *Non-reductive rationality of science*

Francesc Rodriguez (Cottbus)

- *Intended leakages in socio-eco-technical assemblages: implications for navigating the hydrocene*

Astrid Schwarz (Cottbus)

- *Ecotechnological considerations about zoonotic assemblages*

**3:30 pm Coffee/Tea break**

4 pm, chaired by Zhang Zhihui

Zhang Fan (Shanghai)

- *The social nature of skill: based on Dreyfuss skill model*

Han Yongjin (Tianjing)

- *Out of the illusory world constructed by signal limit thinking, into the real world of signal abundance*

Cheryce von Xylander (Lüneburg)

- *Vertiginous virality*

**5:30 Short Coffee/Tea break**

5:45 Concluding remarks, what's next

**7:00 Evening Buffet at Kunsthalle Cottbus, Güterzufuhrstr. 7 (Spreewaldbahnhof)**

*ca. 8:30 pm input exhibition on sorbic artist Jan Buck (Heiko Straehler-Pohl)*

## **Third Conference Day - Saturday, June 17<sup>th</sup>** (with pre-registration)

9:45 am departure Bus Lindner hotel

3:50 pm at the latest back to Cottbus (train station, Lindner)

Visit of the active mining area Welzow Süd and of restored landscapes

Reception Gut Geisendorf (<https://www2.bergbautourismus.de/Gut-Geisendorf/>)