

// MECS + CCP | CGSC // International Workshop // March 30-31, 2017 //

TRAVELLING CODES – CIRCULATION AND ADAPTATION OF MODELS, DATA, AND STANDARDS IN COMPUTER-BASED ENVIRONMENTAL SCIENCE

International Workshop of the MECS Institute for Advanced Study on Media Cultures of Computer Simulation and the Center for Global Sustainability and Cultural Transformation (CCP | CGSC) at Leuphana University Lüneburg, Germany.

CONCEPT & ORGANISATION: Gabriele Gramelsberger, Martin Mahony, Isabell Schrickel

The event is free and open to the public but registration is required.

To register, please send an email to mecs@leuphana.de

CONFERENCE VENUE

Leuphana Campus, Scharnhorststr. 1, 21335 Lüneburg
Lecture Hall HS 5

PROGRAMME

Thursday // March, 30

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|-------------|---|
| 11:00 | Welcome |
| 11:15-13:15 | I: Travelling Codes in Modelling
(Paul Edwards, Hélène Guillemot)

Introduction & Moderation: Gabriele Gramelsberger

Lunch at Café 9 on Campus |
| 14:30-16:30 | II: Travelling Codes in Modelling and Visualization
(Simon Hirsbrunner, Gabriele Gramelsberger)

Introduction & Moderation: Arianna Borelli |
| 17:00 | Keynote Lecture
by Matthias Heymann, Aarhus University |
| 20:00 | Dinner (invited) |

Friday // March, 31

- 10:00-12:00 **III: Travelling Codes in Environmental Policy I**
(Catharina Landström, Helge Peters)
Introduction & Moderation: Thomas Turnbull
Lunch at Café 9 on Campus
- 13:00-15:00 **IV: Travelling Codes in Environmental Policy II**
(Ronlyn Duncan & Marc Tadaki, Isabell Schrickel)
Introduction & Moderation: Martin Mahony
- 15:00-17:00 **Final Discussion: Future Projects, Special Issue & Collaborations**
End of Conference, Departure

for your information:

Saturday // April, 1

- 11:00-14:00 **The Paris Agreement – Eine Lesung (in German);** public reading performance of the Paris Agreement with citizens of Lüneburg, venue: Rathaus (town hall)

Participants

Arianna Borrelli, Institut für Philosophie, Literatur-, Wissenschafts- und Technikgeschichte, TU Berlin
Moderator Panel II

Ronlyn Duncan, Department of Environmental Management, Lincoln University, New Zealand

Governing environments through code: updating knowledges, spatial politics, and the paradox of adaptive environmental policy (together with Marc Tadaki)

Paul N. Edwards, School of Information / Dept. of History at University of Michigan, U.S.

Model Intercomparison Projects as Organizational Forms

Gabriele Gramelsberger, University Witten / Herdecke, Germany

Travelling code in cloud parametrisation

Hélène Guillemot, CNRS, Centre Alexandre Koyré, Paris, France

The 1.5° long-term global temperature goal : production, debates and reframing

Matthias Heymann, Department of Mathematics – Science Studies, Aarhus University, Denmark

Cultures of Prediction: Towards an Understanding of the Hegemony of Climate Models

Simon Hirsbrunner, DFG Graduiertenkolleg Locating Media, University of Siegen, Germany

Situating climate futures. A reverse engineering of the visual science communication platform ClimateImpactsOnline

Catharina Landström, School of Geography and the Environment, University of Oxford, UK

Border troubles: Drought codes stuck in transit

Martin Mahony, School of Geography, University of Nottingham, UK

Moderator Panel IV

Helge Peters, School of Geography and the Environment, University of Oxford, UK

Making habitat travel: classification and coding work in ecosystem modelling

Isabell Schrickel, CCP | Center for Global Sustainability and Cultural Transformation, Leuphana University, Germany

Travelling Codes between East and West: European Environmental Connectives before 1989

Marc Tadaki, Department of Geography, University of British Columbia, Canada

Governing environments through code: updating knowledges, spatial politics, and the paradox of adaptive environmental policy (together with Ronlyn Duncan)

Thomas Turnbull, IEEE, Fellow in the History of Electrical and Computing Technology, US

Moderator Panel III



VENUE

Leuphana University Campus
 Scharnhorststr. 1
 21335 Lüneburg
 Lecture Hall HS 5

HOW TO GET TO LÜNEBURG / TO THE CAMPUS:

From Hamburg, local trains (ME = Metronom) are fast and cheaper than IC / ICE, tickets are not available in the trains, use ticket machine (the yellow/blue ones). Train takes between 35 or 49 minutes, for schedules check:

<https://www.bahn.com/en/view/index.shtml>

From Lüneburg main station to Campus: ~20 minutes by bus, 5001, 5011, 5012