

# Program 17<sup>th</sup> SICSS Retreat

,Theodor Schwartz Haus', Brodten, Travemünde

June 2-4, 2025

## Monday, 2. June 2025

Arrival 9:45 am

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|-------------|--------------------------------------------------------------------------------|
| 10:15-10:45 | Welcome SICSS                                                                  |
| 10:45-11:30 | Getting-to-know-each other                                                     |
| 11:30-12:00 | New doctoral members introduce themselves (Part I)                             |
| 12:00-12:30 | Discussion of criteria for good scientific talks (chaired by doctoral speaker) |

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12:30-14:00                      Lunch (lunch only available 12:30-13:30)

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14:00-15:00                      Talks by doctoral members in their final year I (4 Talks – chaired by group V)

<b>Eva Schick</b>
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<i>Navigating estuaries in a changing climate through collaboration? Insights from a comparative study of the Scheldt and the Elbe</i>
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<b>Daniel Gotthardt</b>
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<i>Modeling Evolution in Organizational Fields: Network Dynamics Amidst a Changing Climate</i>
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<b>Mingyang Tian</b>
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<i>Temporal variations in carbon fluxes in European rivers</i>
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<b>Simran Sekhri</b>
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<i>Land-use and land-management effects on soil water balances for the sandy soils of the Kavango region, northern Namibia</i>
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15:00-15:30                      Coffee break

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15:30-16:15                      Talk "Psychological Counseling" (Remon Sadikni)

Talk "Ombuds Matters" (Carmen Schüler)

16:15-16:30                      *short break*

16:30-18:00                      Introduction to Peer Counseling (Kollegiale Fallberatung) (30 min.)

1<sup>st</sup> round Peer Counseling in small groups (60 min.)

18:00-19:00                      Dinner

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19:30                                Bonfire & Stockbrot

## **Tuesday, 3. June 2025**

09:00-10:15 Talks by doctoral members in their final year II (4 Talks – chaired by group I)

<b>David Drewes</b> <i>Environmental controls on the development of early life stages of European Smelt in the Elbe estuary</i>
<b>Linda Meier</b> <i>(In-) visible urban water infrastructures: a micro-scale analysis of Hamburg Lohbrügge</i>
<b>Vito Avakumovic</b> <i>Hard Economics Meets Climate Targets: Augmenting Intertemporal CGE Insights with a Precautionary Component</i>
<b>Maria Seetke</b> <i>"Influence of combined biochar and basanite powder on soil properties and soil organic carbon dynamics",</i>

10:15-10:45 Coffee break

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10:45-11:15 Feedback on Peer Counseling on Monday

11:15-12:15 2<sup>nd</sup> round Peer Counseling in small groups

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12:15-13:30 Lunch break (lunch only available 12:30-13:30)

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13:30-14:45 Talks by doctoral members in their final year III (4 Talks – chaired by group II)

<b>Jihye Jeong</b> <i>Agricultural adaptation pathways for Namibia - An integrated assessment of multiple development goals under local, regional, and global changes</i>
<b>Clemens Marggraf</b> <i>Systemic risks of climate change, energy vulnerability, and health</i>
<b>Elisa K. Albrecht</b> <i>Impact of Legumes on soil nutrient distribution, carbon and nitrogen cycling in sandy soils (Namibia)</i>
<b>Thao Thi Nguyen</b> <i>Seamless integration of the land-ocean continuum: the complex interplay of hydrology forcing, wave-induced processes and estuarine influences. A case study in the coastal German Bight</i>

14:45-15:15 Coffee Break

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15:15-16:15 3<sup>rd</sup> round Peer Counseling in small groups

16:15-16:30 *short break*

16:30-17:30 4<sup>th</sup> round Peer Counseling in small groups

18:00-19:00 Dinner

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19:00 Walk to the ocean

### **Wednesday 4. June 2025**

9:00-10:15      Talks by doctoral members in their final year IV (4 Talks – chaired by group III)

<b>Mikita Maslouski</b> <i>Estimating the impact of soil-vegetation feedbacks on the efficiency of combined pyrogenic carbon capture and enhanced weathering</i>
<b>Theresa Rötzel</b> <i>„On the path towards deep decarbonization?! An examination of corporate responses to climate change.“</i>
<b>Kubilay T. Demir</b> <i>Organic Matter Stoichiometry regulates the Shelf Carbon Pump Efficiency of the Northwest European Shelf Seas</i>
<b>Alex Stanley</b> <i>On telling tales, straddling scales and wagging fat tails: law and governance for deep uncertainty</i>

10:15-10:45      Coffee break (+ key returns)

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10:45-11:15      Feedback/Wrap up Peer Counseling – open questions

11:15-12:15      Talks by doctoral members in their final year V (3 Talks – chaired by group IV)

<b>Caroline Miron</b> <i>Experimental warming effects on the depth distribution of fungal mycelium in a diverse tropical forest</i>
<b>Deniz Sirin</b> <i>Impact of carbon-neutral lifestyle changes on urban heat stress exposure</i>
<b>Nicole Acosta</b> <i>Joint preservation of ecological systems and farm livelihoods in the Galapagos Islands through effective land use.</i>

12:15-13:30      Lunch Break (lunch only available 12:30-13:30)

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13:30-14:15      Election of new speakers / honoring of former speakers

14:15-15:00      Honoring of best talks and closure of retreat

Directions to get back from the Hotel to the city of Hamburg (approx. time: 2 – 2,5 hrs.):

- 1) 15:17 Walk from the hotel to the bus stop “Lübeck Brodten” (6 min.)
- 2) 15:23 Take Bus “40” to the final stop “Lübeck ZOB/Central Station” (54 min.)
- 3) 16:37 Take regional train “RE80” to the final stop “Hamburg Central Station” (48 min.)
- 4) 17:25 Arrival at HH Hbf

