Designing anthropocenic humus for the earthbounds

EMiLA SUMMERSCHOOL LOOKBOOK
23 - 30TH AUGUST 2019 IN HANNOVER, GERMANY
„It is perhaps time [...] to stop speaking about humans, and to refer instead to **terrestrials** (the Earthbound), thus insisting on **humus** and, yes, the compost included in the etymology of the word 'human'. [...] Saying 'We are earthbound, we are terrestrials amid terrestrials,' **does not lead to the same politics as saying** 'We are humans in nature.' The two are not made of the same cloth — or rather of the same mud.“

PARTICIPATING UNIVERSITIES

EMiLA partner:

Leibniz Universität Hannover
Institute for Open Space Planning and Design

Ecole Nationale Supérieure de Paysage
Versailles/ Marseille

The University of Edinburgh
Edinburgh College of Art

Amsterdam University of the Arts
Amsterdam Academy of Architecture

Universitat politècnica de Catalunya UPC
MBLandArch

EMiLA friends:

Ljubljana University

Peking University

RMIT Melbourne
Wie kann das Prinzip der Partizipation angewendet werden, um urbane Räume auf spezifische Weise zu gestalten?
THE WILD EAST OF HANOVER

Topic and research questions

We have worked on an exciting project area in Hannover-Misburg in an environment of underestimated potential. Even the local inhabitants are unaware of the manifold beauty and productivity of these landscapes at the very eastern edge of Hannover.

Misburg has a very eventful history on account of its geological and historical condition. As a man-made-land, it is characterized by a criss-crossing of canals, motorways, high-speed railway lines, quarries and (post-)industrial zones, creating sublime landscapes, a source of abundant biodiversity and recreation for all 'Earthbounds' (cf. Bruno Latour “Down to Earth. Politics in the New Climatic Regime”, Cambridge 2018).

The 8 x 4 km perimeter of Misburg was serving as a laboratory for new kinds of terrestrial design strategies in our EMiLA Summer School. We have explored the urban jungle, industrial estates, agricultural land and nature conservation areas up and down the pit slopes and on the water. By viewing the limestone pits, oil refinery and landfill as an 'anthropocenic humus', we asked ourselves:

HOW CAN WE DESIGN AN INTEGRATED AND AESTHETIC MESHWORK TO RECLAIM THE SITE FOR ALL 'EARTHBOUNDS'?
PARTICIPANTS AND DESIGN-TEAMS

POROCITY: FRIENDS NOT FENCES
Maike van Stiphout (teacher)       AAA
Lauri Mikkola (teacher)            ENSP
Fatima Zehra                      RMIT
Qingyang Du                       PKU
Laia Ruiz Bayod (EMiLA)           UPC
Sophie Neubelt (EMiLA)            LUH
Anja Setnicar                     UL

TERRESTRIAL THREADING
Karin Helms (teacher)             ENSP
Eva Radionova (teacher)           AAA
Hanneke Kijne (teacher)           AAA
Thomas Armstrong                  RMIT
Yanan Liu                         PKU
Alba González Jiménez (EMiLA)     ESALA
Anne Floor Timan (EMiLA)          AAA

BORDERSCAPE
Luis Maldonado (teacher)          UPC
Nejc Florjanc (teacher)           UL
Yi Min Tai                       RMIT
Kangfu Zhou                      PKU
Jiajing Sun (EMiLA)               ENSP
Filipa Valencic                   UL
Julie Caudron (EMiLA)             AAA
LANDSCAPE STITCHING
Ana Kucan (teacher) UL
Anna Rhodes (teacher) ESALA
Lei Xia RMIT
Zhou Cui PKU
Danijela Kirin AAA
Nora Nanova ESALA

EMBRACING TERRITORIALISATION
Dihua Li (teacher) PKU
Dominic Smart RMIT
Federica Forcesi UPC
Doroteja Benko UL
Venetia Kollia AAA

TRANSFORMATIVE CONNECTIONS: NEW HABITATS FOR RESIDENTS
Charles Anderson (teacher) RMIT
Sarah Shu ESALA
Doroteja Matic UL
Xinyi Liu PKU
Carla Schmiedebach LUH

Leibniz Universität Hannover LUH
Ecole Nationale Supérieure de Paysage ENSP
The University of Edinburgh ESALA
Amsterdam University of the Arts AAA
Universitat politècnica de Catalunya UPC ETSAB
Ljubljana University LU
Peking University PKU
RMIT Melbourne RMIT
<table>
<thead>
<tr>
<th>Time</th>
<th>Friday</th>
<th>Saturday</th>
<th>Sunday</th>
<th>Monday</th>
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</thead>
<tbody>
<tr>
<td>08:00</td>
<td>8.30 AM: meeting at Kröpcke Uhr</td>
<td>8.45 AM: meeting in front of main entrance Central Station</td>
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<td>09:00</td>
<td>Adress of welcome: <strong>Familiarization</strong></td>
<td>Public transport to landfill</td>
<td>Public transport to bike rental</td>
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<td>09:30</td>
<td>Briefing: EMiLA Summerschool programme</td>
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<td>10:00</td>
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<td>Guided tour (1): Central landfill Hannover</td>
<td>Common bicycle tour along southern part</td>
<td>Studio Work</td>
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<td>10:30</td>
<td>Introduction Lecture: Designing the Anthropocene</td>
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<tr>
<td>11:00</td>
<td>Prof. Dr. Martin Prominski (professor at Hanover)</td>
<td>Roland Middendorf (AHA waste industry)</td>
<td>lock Hindenburg (4)</td>
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<td>clay pit (5)</td>
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<td>12:00</td>
<td>Lecture: Current Plannings in Misburg</td>
<td>Walking through perimeter</td>
<td>Lunch break Meyer's Garten 'Ishia'</td>
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<td>12:30</td>
<td>Johannes Bernhardt (planning authority Misburg)</td>
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<td>Lunch break 'Alter Bahnhof'</td>
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<td>14:30</td>
<td>Lecture: The History of Misburg</td>
<td>Walking through perimeter</td>
<td>Common bicycle tour along northern part</td>
<td>Presentations Performance</td>
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<td>15:00</td>
<td>Gisbert Selke (contemporary witness)</td>
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<td>A Landscape Fairytale</td>
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<td>15:30</td>
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<td>Guided tour (2): HPC I Nature Conservation Area</td>
<td>Canoe tour: Mittellandkanal</td>
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<td>16:00</td>
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<td>Dr. Stefan Rüter (City of Hanover, Department of Environment and Urban Greenery)</td>
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<td>16:30</td>
<td>Coffee break</td>
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<td>17:00</td>
<td>Briefing: group assignment and 'A Landscape Fairytale'</td>
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<td>17:30</td>
<td>Bike pick-up (teachers only)</td>
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<td>Lightning Talk: Future Design</td>
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<td>Lightning Talk: Karin Helms (Versailles)</td>
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<td>Lightning Talk: Maite van Stiphout (Amsterdam)</td>
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<td>19:00</td>
<td>Schnippel-Party and Welcome BBQ</td>
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<td>Studio Work</td>
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**Timetable EMiLA SUMMERSCHOOL 2019**

- **23.08**: Start: 09.00 AM Herrenhäuser Str. 2a 30419 Hannover
- **24.08**: Start: 08.30 AM Kröpcke Uhr 30159 Hannover
- **25.08**: Start 08.45 AM Ernst-August-Platz 30159 Hannover
- **26.08**: Start: 09.00 AM Herrenhäuser Str. 2a 30419 Hannover

**Familiarization**

- **23.08**: 08.00 Uhr Start: 09.00 AM, Herrenhäuser Str. 2a 30419 Hannover
- **23.08**: 08.30 Uhr Adress of welcome
- **23.08**: 09.00 Uhr Familiarization
- **23.08**: 09:30 Uhr Briefing: EMiLA Summerschool programme
- **23.08**: 10:00 Uhr Guided tour (1): Central landfill Hannover
- **23.08**: 10:30 Uhr Introduction Lecture: Designing the Anthropocene
- **23.08**: 11:00 Uhr Prof. Dr. Martin Prominski (professor at Hanover)
- **23.08**: 11:30 Uhr Lecture: Current Plannings in Misburg
- **23.08**: 12:00 Uhr Lecture: The History of Misburg
- **23.08**: 12:30 Uhr Briefing: Where's what?
- **23.08**: 13:00 Uhr Individual lunch break (Mensa)
- **23.08**: 13:30 Uhr Lunch break ‘Alter Bahnhof’
- **23.08**: 14:00 Uhr Walking through perimeter
- **23.08**: 14:30 Uhr Guided tour (2): HPC I Nature Conservation Area
- **23.08**: 15:00 Uhr Guided tour (3): HPC II Recreation area
- **23.08**: 16:00 Uhr Coffee break
- **23.08**: 16:30 Uhr Briefing: group assignment and ‘A Landscape Fairytale’
- **23.08**: 17:00 Uhr Bike pick-up (teachers only)
- **23.08**: 18:00 Uhr Guided tour (3): HPC II Recreation area
- **23.08**: 18:30 Uhr Schnippel-Party and Welcome BBQ
- **23.08**: 19:00 Uhr Individual dinner
- **23.08**: 19:30 Uhr Welcome BBQ
- **23.08**: 20:00 Uhr Studio Work
- **23.08**: 20:30 Uhr Studio Work

**Presentations Performance**

- **23.08**: 20:30 Uhr Lightning Talk: Future Design
- **23.08**: 21:30 Uhr Lightning Talk: Karin Helms (Versailles)

**Lecture: The History of Misburg**

- **23.08**: 09:00 Uhr Johannes Bernhardt (planning authority Misburg)

**Current Plannings in Misburg**

- **23.08**: 09:00 Uhr Johannes Bernhardt (planning authority Misburg)

**Lecture: Current Plannings in Misburg**

- **23.08**: 10:00 Uhr Johannes Bernhardt (planning authority Misburg)

**Guided tour (1): Central landfill Hannover**

- **23.08**: 10:00 Uhr Prof. Dr. Martin Prominski (professor at Hanover)

**Guided tour (2): HPC I Nature Conservation Area**

- **23.08**: 11:00 Uhr Dr. Stefan Rüter (City of Hanover, Department of Environment and Urban Greenery)

**Guided tour (3): HPC II Recreation area**

- **23.08**: 12:00 Uhr Dr. Heino Kamieth (Amsterdam)

**Designing the Anthropocene**

- **23.08**: 11:00 Uhr Roland Middendorf (AHA waste industry)

**A Landscape Fairytale**

- **23.08**: 17:00 Uhr (teachers only)

**Future Design**

- **23.08**: 18:00 Uhr (teachers only)
### EMiLA Summerschool Programme 2019

**Start:** 09:00 AM  
Herrenhäuser Str. 2a  
30419 Hannover

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<tr>
<td><strong>TUESDAY</strong></td>
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<td>Individual lunch break (Mensa)</td>
<td>Lightning Talk: Lisa McKenzie (Edinburgh)</td>
<td>EMiLA-students: e-learning introduction</td>
<td><strong>Set-up Presentation</strong></td>
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<tr>
<td>Studio Work</td>
<td>Studio Work</td>
<td>EMiLA-teachers: EMiLA-Meeting</td>
<td><strong>Final presentation</strong></td>
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<td><strong>12:30 Uhr</strong></td>
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</table>
| Lecture: Studio Insight Atelier Loidl  
M.Sc. Martin Schmitz | Lightning Talk: Dihua Li (Beijing) | **Deadline Poster prints** | **SOUpere closing** and individual departure |
| Studio Work | Studio Work | Studio Work | **15:00 Uhr** |
| **15:30 Uhr** | **15:30 Uhr** | **15:30 Uhr** | **15:30 Uhr** |
| Lightning Talk: Luis Maldonado (Barcelona) | Lighting Talk: Ana Kučan (Ljubljana) | Studio Work | **16:00 Uhr** |
| Individual dinner | Individual dinner | Individual dinner | **16:30 Uhr** |
| **19:30 Uhr** | **19:30 Uhr** | **19:30 Uhr** | **20:00 Uhr** |
| **20:00 Uhr** | **20:00 Uhr** | **20:00 Uhr** | **20:30 Uhr** |

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**Notes:**
- **Kurzweil:** Planning permission Misburg (contemporary witness)
- **Mittellandkanal:** common bike tour
- **Himalaya:** canoe tour: 8.45 AM: “Ishia”
- **HPC II Recreation area:** canoe tour (bestätigt)
- **Mensa:** Lunch break
- **Ernst-August-Platz:** Studio Work 12 Pers.

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**Contact:**
Maike van Stiphout  
30419 Hannover

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**Venue:**
Herrenhäuser Str. 2a  
30419 Hannover

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**Welcome BBQ:**
Gisbert Selke (Mensa)  
Lunch break

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**Timetable:**
FRIDAY  
SATURDAY  
SUNDAY  
MONDAY  
TUESDAY  
WEDNESDAY  
THURSDAY  
FRIDAY
MEETING ACTORS OF MISBURG
Excercise brief: Tell us a fairy tale, which takes place within our dirty landscapes! While writing a short story within your groups, identify and reflect characters, pictures and impressions of our design-perimeter.

Set up the story as a performance or theatre piece, so that relationships between the landscape elements come to life!

Please address the following demands: Each slot consists of five minutes set-up, fifteen minutes performance, ten minutes applause & feedback.

Be the dramatic advisor, director and actor at the same time
- Write a short story (fairy tale, saga, myth, ...), which takes place within our dirty landscapes
- Transform the story into a theatre piece / performance
- Respect a maximum length of fifteen minutes
- Every person of your group should be involved
Develop a stage design
- Collect some requisites during our fieldtrips
- Improvise a stage setting (e.g. draw a background image)
- Use stage props

Characterise your cast
- Set up the roles of your story. Important: There should be one of each earthbound - human, animal, vegetation, element, artefact
- Declare good and bad characters

Consider a dramaturgy
- Develop different sequenced acts / chapters
- Maybe you can tell us a moral
Group 'Borderscape'

Group 'Landscape stitching'
**GROUP DESIGNS**

**'FUTURE VISION'**

**Design Brief:** After experiencing all the impressions, conflicts and challenges within our design-perimeter we ask ourselves: How can we design an integrated and aesthetic meshwork to reclaim the site(s) for all ‘Earthbounds’?

Identify the needs for actions! What are the issues of the landscapes we have been through? Where can we find potentials? Are there conflicts? Are they productive? Which ones can be transformed into synergies?

Define a strategy! Which vision(s) do you have for the wild east of Hanover? What kind of processes do you want to establish, ac- and decelerate? On which earthbounds is your strategy focused on? Which are your areas for design action? You should design an overall strategy for the entire perimeter and it is up to you how to focus on specific spots.

Visualize your design ideas! What does your strategy mean for the open spaces? What kind of visualizations do you need do communicate your ideas?

Build your anthropocenic humus - we provide you a base plate and voucher for the architect’s store! How can you transfer your ideas on a model? What does it need to stratify the landscape’s components? Which layers are hidden, which are open and obvious?

The final presentation takes places on Friday, 09.30 – 13.00 o’clock.

You are asked to deliver your poster-layouts as a pdf-file.

**The final presentation is understood as an open exhibition,** which has to be set up (Friday, 08.00 AM) by the Summerschool-participants in help with Manuel and Kendra. The presentation is intended to be a guided-tour throughout the exhibition. Every group should present the works within fifteen minutes – no matter if it is a verbally explanation on the posters and/or model or as another performance. Afterwards, another fifteen minutes will be provided for questions, comments and praise on the project.
POROCITY: FRIENDS NOT FENCES
TERRESTRIAL THREADING
BORDERSCAPE

CURRENT SITUATION

STAGE I: GROWTH

STAGE II: FUTURE

CORPORATION

COMPETITION

COLONIZATION

BORDERSCAPE
LANDSCAPE STITCHING

GROUND: Use me. But not all.
INDUSTRY: I am dominant.
RESIDENTS: I don't like change.
I want a boat.
FLORA: I am lonely.
FAUNA: Don't be afraid.
EMBRACING TERRITORIALISATION
TRANSFORMATIVE CONNECTIONS
EMILA-SUMMERSCHOOL 2019

Dirty Ecologies

Gottfried Wilhelm Leibniz University of Hannover
Institute of Open Space Planning and Design
Herrenhäuser Str. 2a
30419 Hannover

Coordinators:
Prof. Dr.-Ing. Martin Prominski
M. Sc. Kendra Busche

Assistants:
Corinna Haberkorn-Schütte
Manuel Wesemann

Mail: kendra.busche@freiraum.uni-hannover.de