



EMiLA
European Master in
Landscape Architecture

DIRTY

ECOLOGIES



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.“*

Bruno Latour (2018) Down to Earth. Politics in the New Climate Regime. Cambridge, Polity Press: 86 (bold italics in the original)

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



PROJECT AREA MISBURG (3070 HA)



4 km

THE WILD EAST OF HANNOVER

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
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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
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Dominic Smart	RMIT
Federica Forcesi	UPC
Doroteja Benko	UL
Venetia Kollia	AAA

TRANSFORMATIVE CONNECTIONS: NEW HABITATS FOR RESIDENTS

Charles Anderson (teacher)	RMIT
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Sarah Shu	ESALA
Doroteja Matic	UL
Xinyi Liu	PKU
Carla Schmiedebach	LUH

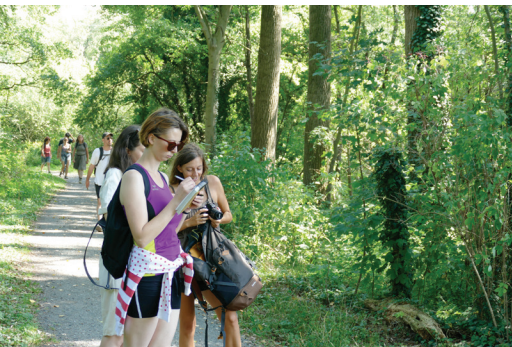
Leibniz Universität Hannover	LUH
Ecole Nationale Supérieure de Paysage	ENSP
The University of Edinburgh	ESALA
Amsterdam University of the Arts	AAA
Universitat politècnica de Catalunya UPC	ETSAB
Ljubljana University	LU
Peking University	PKU
RMIT Melbourne	RMIT

SUMMERSCHOOL PROGRAMME

	23.08	24.08	25.08	26.08
	Start: 09.00 AM Herrenhäuser Str. 2a 30419 Hannover	Start: 08.30 AM Kröepcke Uhr 30159 Hannover	Start 08.45 AM Ernst-August-Platz 30159 Hannover	Start: 09.00 AM Herrenhäuser Str. 2a 30419 Hannover
	FRIDAY	SATURDAY	SUNDAY	MONDAY
08:00 Uhr				
08:30 Uhr		8.30 AM: meeting at Kröpcke Uhr	8.45 AM: meeting in front of main entrance Central Station	
09:00 Uhr	Adress of welcome: Familiarization	Public transport to landfill	Public transport to bike rental	Studio Work
09:30 Uhr	Briefing: Summerschool programme			
10:00 Uhr		Guided tour (1): Central landfill Hannover	Common bicycle tour along southern part	
10:30 Uhr	Introduction Lecture: Designing the Anthropocene		lock Hindenburg (4) clay pit (5)	
11:00 Uhr	Prof. Dr. Martin Prominski (professor at Hanover)	Roland Middendorf (AHA waste industry)		
11:30 Uhr				
12:00 Uhr	Lecture: Current Plannings in Misburg Johannes Bernhardt (planning authority Misburg)			Individual lunch break (Mensa)
12:30 Uhr	Briefing: Where's what?	Walking through perimeter	Lunch break Meyer's Garten "Ishia"	
13:00 Uhr				
13:30 Uhr	Individual lunch break (Mensa)	Lunch break "Alter Bahnhof"		
14:00 Uhr			Common bicycle tour along northern part	
14:30 Uhr	Lecture: The History of Misburg	Walking through perimeter		Presentations Performance A Landscape Fairytale
15:00 Uhr	Gisbert Selke (contemporary witness)	Guided tour (2): HPC I		
15:30 Uhr		Nature Conservation Area		
16:00 Uhr	Coffee break		Canoe tour: Mittellandkanal	
16:30 Uhr	Briefing: group assignment and 'A Landscape Fairytale'	Dr. Stefan Rüter (City of Hanover, Department of Environment and Urban Greenery)		
17:00 Uhr			Common bicycle tour along Mittellandkanal	Briefing: "Future Design"
17:30 Uhr	Bike pick-up (teachers only)			Lightning Talk: Maike van Stiphout (Amsterdam)
18:00 Uhr	Schnippel-Party and Welcome BBQ	Guided tour (3): HPC II Recreation area		
18:30 Uhr		Dr. Heino Kamieth (Genamo development agency)	Practical nature conservation insight "Buchholzer Bogen" Martin Prominski	Lightning Talk: Karin Helms (Versailles)
19:00 Uhr				
19:30 Uhr		Individual dinner	Individual dinner	Individual dinner
20:00 Uhr				
20:30 Uhr		Studio Work	Studio Work	Studio Work

27.08	28.08	29.08	30.08	
Start: 09.00 AM Herrenhäuser Str. 2a 30419 Hannover	Start: 09.00 AM Herrenhäuser Str. 2a 30419 Hannover	Start: 09.00 AM Herrenhäuser Str. 2a 30419 Hannover	Start: 08.30 AM Herrenhäuser Str. 2a 30419 Hannover	
TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
				08:00 Uhr
			Set-up Presentation	08:30 Uhr
Studio Work	Lightning Talk: Lisa McKenzie (Edinburgh)	Studio Work		09:00 Uhr
	Studio Work	EMiLA-students: e-learning introduction	Final presentation "Future Visions"	09:30 Uhr
		EMiLA-teacher: EMiLA-Meeting		10:00 Uhr
		Studio Work		10:30 Uhr
				11:00 Uhr
				11:30 Uhr
				12:00 Uhr
				12:30 Uhr
Individual lunch break (Mensa)	Individual lunch break (Mensa)	Individual lunch break (Mensa)	SOUPerbe closing and individual departure	13:00 Uhr
				13:30 Uhr
Lecture: Studio Insight Atelier Loidl M.Sc. Martin Schmitz	Studio Work	Studio Work		14:00 Uhr
Studio Work				14:30 Uhr
				15:00 Uhr
				15:30 Uhr
				16:00 Uhr
				16:30 Uhr
				17:00 Uhr
				17:30 Uhr
Lightning Talk: Luis Maldonado (Barcelona)	Lightning Talk: Dihua Li (Beijing)	Deadline Poster prints	18:00 Uhr	
Lightning Talk: Charles Anderson (Melbourne)	Lightning Talk: Ana Kučan (Ljubljana)	Studio Work		18:30 Uhr
Individual dinner	Individual dinner	Individual dinner		19:00 Uhr
				19:30 Uhr
Studio Work	Studio Work	Studio Work		20:00 Uhr
				20:30 Uhr

DISCOVERING THE PERIMETER



MEETING ACTORS OF MISBURG



WARM-UP GROUP WORK

,A LANDSCAPE FAIRYTALE‘

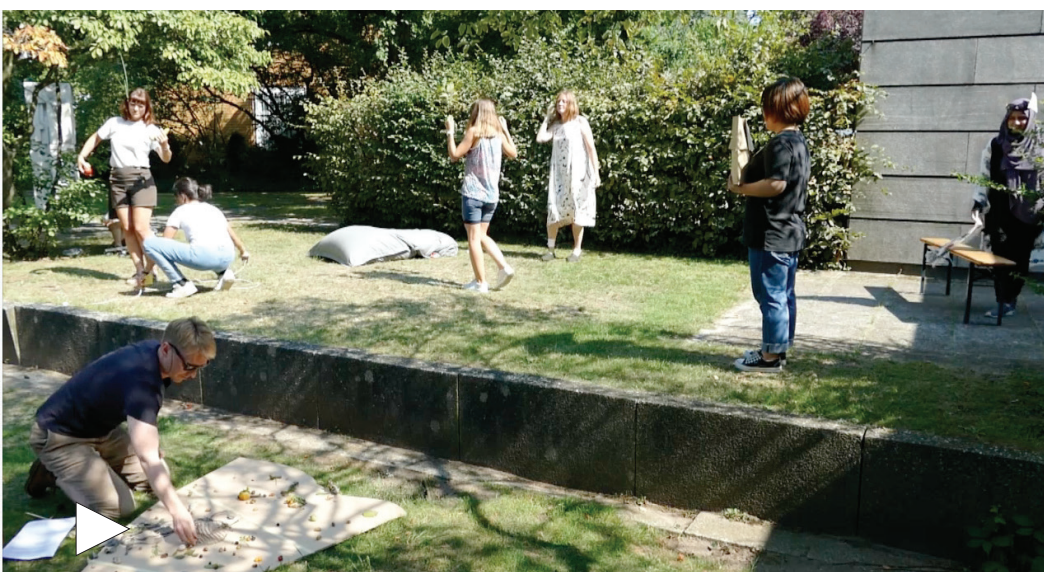
Excercise brief: Tell us a fairy tale, which takes place within our dirty landscapes! While writing a short story within your groups, identify and reflect characters, pictures and impressions of our design-perimeter.

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



Group ,PoroCity: Friends not fences‘

CLICK ON PLAY BUTTON

TO SEE THE FULL PERFORMANCE ONLINE!

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 'Terrestrial threading'



▶ Group ,Borderscape‘



▶ Group ,Landscape stitching‘



Group ,Embracing territorialisation'



Group ,Transformative connections'



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, accelerate 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 to 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?

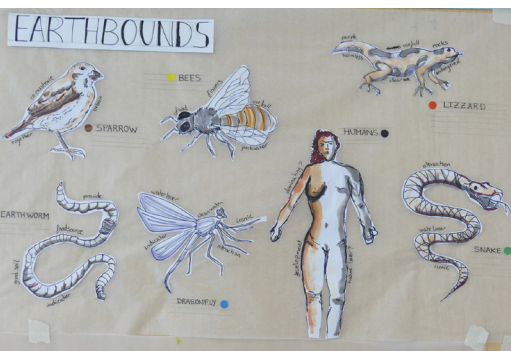
The final presentation takes place on Friday, 09.30 – 13.00 o'clock.

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

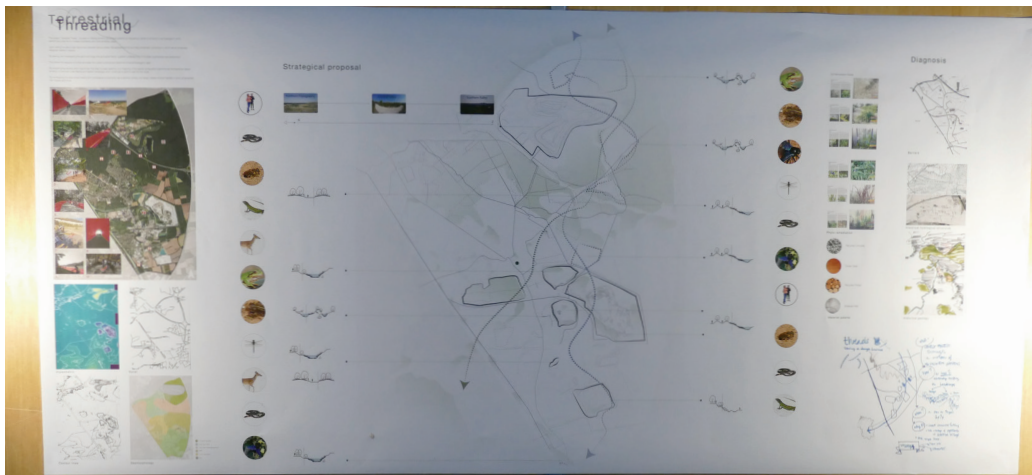
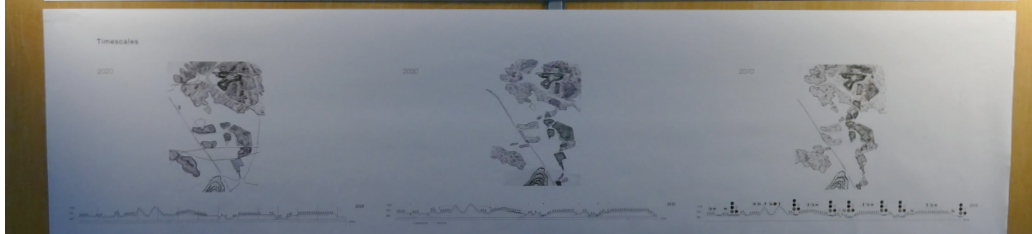
The final presentation is understood as an open exhibition,

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.

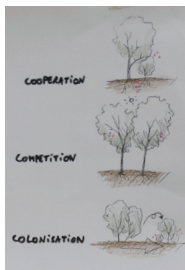
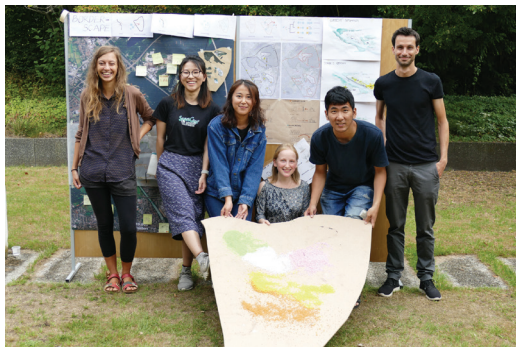
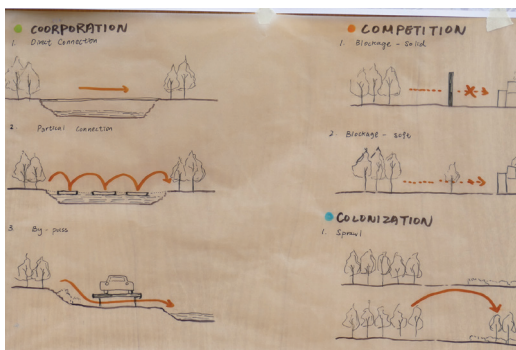
POROCITY: FRIENDS NOT FENCES



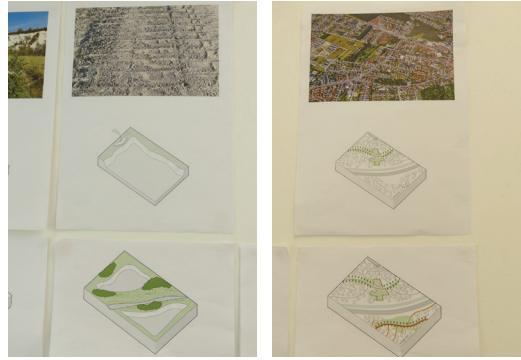
TERRESTRIAL THREADING



BORDERSCAPE



LANDSCAPE STITCHING



GROUND : Use me . But not all.

INDUSTRY: I am dominant.

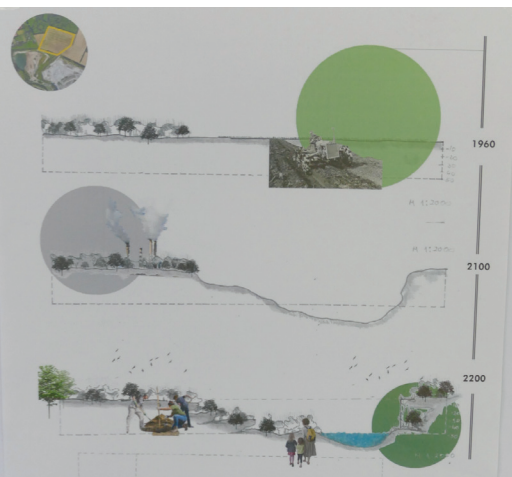
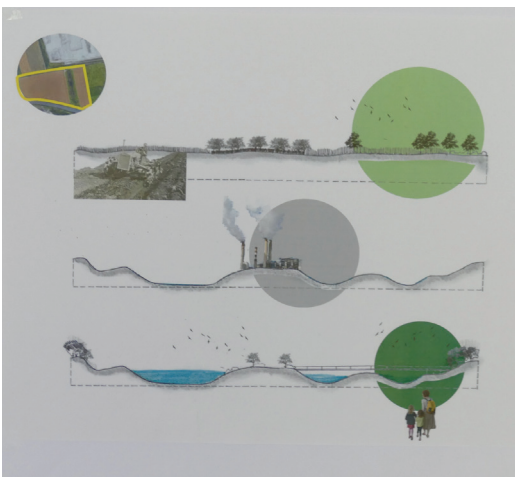
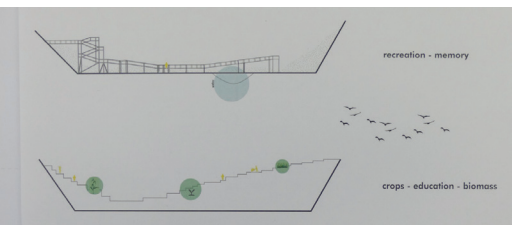
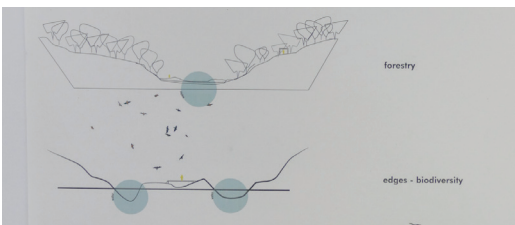
RESIDENTS: I don't like change.
I want a boat.

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:

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