

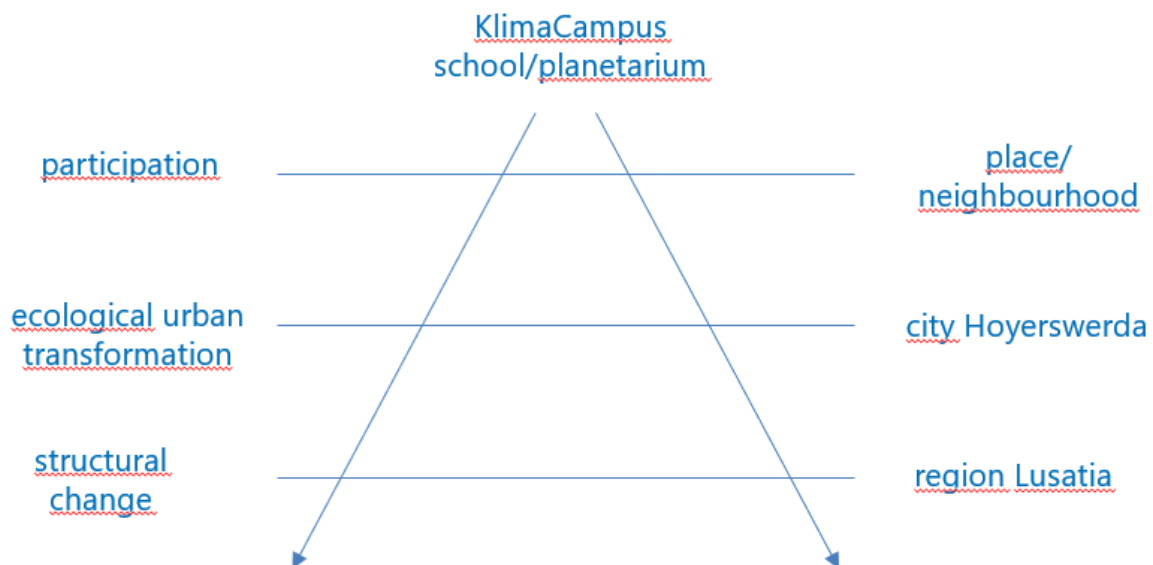
Summer School **Ecological Urban Transformation in Regional Structural Change**

11-17 August 2024 **Hoyerswerda**

The background: Hoyerswerda is one of the largest New Towns in East Germany built in the 1960ies and 1970ies. After 1990 and the decline of coal mining and processing, the city has seen a dramatic loss of population, urban functions and identity. Today, the city is daring to make a new start and is combining ecological urban transformation with the goal of sustainability and revitalisation within a participatory process. Your ideas are needed here!

The task: We are seeking for interdisciplinary, creative, and analytically sound contributions to implement innovative approaches for ecological revitalisation, climate protection and adaptation, as well as – where appropriate – urban farming into the existing built environment of a shrinking city. Solutions should integrate participation of the local residents and communities thereby enhancing and discussing acceptance. They might explore planting (be it agricultural or amenity planting) as a driver of climate protection and melioration as well as biodiversity. The student works should be visualised and exhibitable.

Furthermore, we expect the status of planning in the city to be taken into account. At the moment, there is the idea of a KlimaCampus, whereby a vacant school, an old planetarium and the surrounding open space are to be transformed into a pilot site for participatory ecological urban transformation that will have an impact on the city and the region. We suggest taking this place as a starting point to look at the surrounding neighbourhood, the city as a whole and urban-regional interrelations.



The offer: You will have the opportunity to work in mixed, interdisciplinary teams of 4 students and will be supervised by academics from different disciplines as well as by practitioners of urban and regional development. Your results will be presented to local and regional decision makers, exhibited in the city and incorporated into the urban development process.

Partners:

- City of Hoyerswerda & Lausitzer Technologiezentrum GmbH
- TU Dresden University of Technology, Faculty of Architecture (TUD), Institute of Landscape Architecture & International Institute Zittau
- Leibniz Institute of Ecological Urban and Regional Development (IOER), Interdisciplinary Centre for Transformative Urban Regeneration (IZS)
- United Nations University, Institute for Integrated Management of Material Fluxes and Resources (UNU Flores)

Creditable for Master Courses:

- Raumentwicklung und Naturressourcenmanagement (Module 2.7)
- Ecosystem Services (Module 2.17)
- Master Landschaftsarchitektur (Modules A-LM 322 and A-LM 342)
- And other relevant courses in the field of environmental/sustainability sciences, landscape architecture, urban studies and planning

Language: English

Costs: The costs for accommodation and meals during the day are covered by the city of Hoyerswerda. The costs for travelling to and from the summer school must be borne by the participants themselves. You must also organise your own breakfast.

How to register:

For *Landschaftsarchitektur*:

<https://buergerbeteiligung.sachsen.de/portal/lautech/beteiligung/themen/1041714?zugangscod=gdP6fd15>

For *Raumentwicklung und Naturressourcenmanagement* and *Ecosystem Services*

<https://buergerbeteiligung.sachsen.de/portal/lautech/beteiligung/themen/1041708?zugangscod=Vunt1P18>

For other courses:

<https://buergerbeteiligung.sachsen.de/portal/lautech/beteiligung/themen/1041737?zugangscod=AJbEW5NK>

Contact persons:

Jun.-Prof. M. Sc. Nora Huxmann, nora.huxmann@tu-dresden.de

Prof. Dr.-Ing. Robert Knippschild, r.knippschild@ioer.de

Consultations:

There will be daily consultations offered by the project partners of Hoyerswerda. Academic advisors from IOER, TUD and UNU Flores will give regular feedback as well as being available for consultation and feedback.

Getting around:

If you have a bike available and want to bring it with you, please do so. Otherwise bikes will be available for the excursion.

Schedule overview:

	Sunday 11/08/2024	Monday 12/08/2024	Tuesday 13/08/2024	Wednesday 14/08/2024	Thursday 15/08/2024	Friday 16/08/2024	Saturday 17/08/2024
		#Understanding	#Analysing	#Resolving	#Producing	#Finalising #Presenting #Reflecting	
9-12		WELCOME introduction by TUD, IOER & Hoyerswerda, questions	First draft: impressions and prioritisation	Group work: solutions and implementation	Follow-up survey on site	Preparing presentation	Departure
13-15		Excursion by bike	On site analysis	Interim presentation and feedback	Preparing presentation	Final presentation	
15-17	Arrival	Excursion by bike	Group work: analyses and approaches	Group work: revisions and details	Preparing presentation	Final presentation	
17-19	Arrive at the accommodation	Formation of working groups, screening, scoping	Group work: analyses and approaches	Group work: revisions and details	Preparing presentation	Reflexion	
19	„Summer Garden“ KUFA	BBQ Dinner	Neustadttour	Evening programme	Leisure time	OpenAir Kino and party	

Detailed schedule:

Sunday		
15-17	Arrival Transport to accomodation	Railway station Hoyerswerda Bahnhofsallee 1, 02977 Hoyerswerda
19	Evening programme	KUFA Braugasse 1, 02977 Hoyerswerda
Monday – „Understanding“		
8-9	Breakfast	LAUTECH Str. E Nr. 8 02977 Hoyerswerda
9-12	<p>Welcome</p> <ul style="list-style-type: none"> ▪ Torsten Ruban-Zeh, mayor of Hoyerswerda ▪ Jun.-Prof. M. Sc. Nora Huxmann, TU Dresden ▪ Prof. Dr.-Ing. Robert Knippschild, IZS <p>Introduction</p> <ul style="list-style-type: none"> ▪ A city in regions structural change – Hoyerswerda and Lusatia, N.N. ▪ History of Hoyerswerda and its urban development past and perspectives, N.N. ▪ New City Concepts – Current status in urban transformation and participation, N.N. <p>Task description Nora Huxmann & Robert Knippschild</p> <p>Questions & answers</p>	LAUTECH Str. E Nr. 8, 02977 Hoyerswerda
13-15	Excursion by bike	City and surroundings
15-17	Excursion by bike	City and surroundings
17-19	<p>Formation of working groups: interdisciplinary, mixed groups of 4 students</p> <p>First screening and scoping in working groups: relating first impressions of Hoyerswerda and the Neustadt with own ideas and approaches</p>	LAUTECH Str. E Nr. 8 02977 Hoyerswerda
19	Evening programme and BBQ Dinner	LAUTECH Str. E Nr. 8, 02977 Hoyerswerda

Tuesday – „Analysing“		
9-12	First draft presentation: impressions and prioritisation, 5 min. each group	Schule Collinstraße 29, 02977 Hoyerswerda
13-15	On site analysis	City and surroundings
15-17	Group work: analyses and approaches	Schule Collinstraße 29, 02977 Hoyerswerda
17-19	Group work: analyses and approaches	Schule Collinstraße 29, 02977 Hoyerswerda
19	Evening programme – Neustadttour	
Wednesday – „Resolving“		
9-12	Group work: solutions and implementation	Schule Collinstraße 29 / LAUTECH Str. E Nr. 8, 02977 Hoyerswerda
13-15	Interim presentation & feedback from scientists and practitioners	Schule Collinstraße 29 / LAUTECH Str. E Nr. 8, 02977 Hoyerswerda
15-17	Group work: revisions and details	Schule Collinstraße 29 / LAUTECH Str. E Nr. 8, 02977 Hoyerswerda
17-19	Group work: revisions and details	Schule Collinstraße 29 / LAUTECH Str. E Nr. 8, 02977 Hoyerswerda
19	Evening programme – leisure time or Lausitzer Seenland	
Thursday – „Producing“		
9-12	Follow-up survey on site, if necessary	City and surroundings
13-15	Preparing presentation	Schule Collinstraße 29 / LAUTECH Str. E Nr. 8, 02977 Hoyerswerda
15-19	Preparing presentation	Schule Collinstraße 29 / LAUTECH Str. E Nr. 8, 02977 Hoyerswerda
19	Leisure time	

Friday – “Finalizing, presenting, reflecting”		
9-12	Preparing presentation	Schule Collinstraße 29, 02977 Hoyerswerda
13-17	<p>Final presentation: with invited political decision makers, practitioners and citizens (State Secretary Barbara Meyer and others)</p> <ul style="list-style-type: none"> ▪ 13:00 Welcoming and introduction ▪ 13:20 Group presentations (10 min presentation + 10 min discussion) ▪ 15:00 Break ▪ 15:30 Group presentations (10 min presentation + 10 min discussion) ▪ 16:40 Summarising and concluding 	LAUTECH Str. E Nr. 8 02977 Hoyerswerda
17-19	Reflexion of summer school	LAUTECH Str. E Nr. 8 02977 Hoyerswerda
19	OpenAir Kino and party	Kino in der KUFA Braugasse 1, 02977 Hoyerswerda
Saturday		
9-12	Departure	