

The following 3 Climate Events are considered in Demonstrator 5



Research area

Coastal Cities in Schleswig-Holstein

Target group

Municipalities and Communities

Objectives

- **Enhance** user-focused capacity building for early warning and long-term resilience.
- **Raise awareness** among decision-makers and communities about expected weather-related risks.
- **Engage** different sectors of society through innovative approaches.

Format

Narratives: Co-develop local stories with the community and use storytelling to bring people together for action.

Development of Climate Stories within the narrative process



To push the narrative process forward, DEM5 encouraged all demonstrators to write their Climate Story - a story that streamlines all activities to date in an engaging way, making them this way accessible to a broad audience.

For more information on the Climate Stories, see our newsletter



SAFE HAVEN

Exhibition with the Palais of Contemporary Art Glückstadt

Glückstadt as a pilot for The HuT



Official confirmation by the Mayor

From left to right: Anke Schlünsen-Rico, Petra Brockmüller, Jo-Ting Huang-Lachmann, Mayor Rolf Apfeld, Guido Ilanna, Michele Calvelo

The HuT at Glückstadt CultureMarch 2024



Art-science collaboration within the narrative process

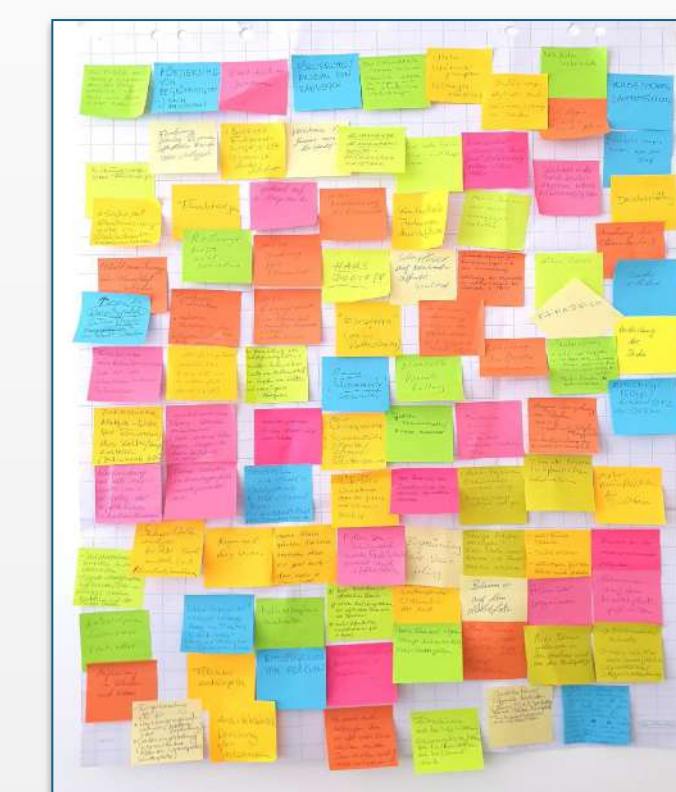
To find "their narrative" together with Glückstadt residents, we initiated the SAVE HAVEN exhibition with the Palace for Contemporary Art in Glückstadt and its integrated local art association.

We gave the Exhibition Board input on The HuT and, in particular, on our guidelines "The HuT for Me and You" created for the development of narratives. The curators selected three artists who have worked on the different elements of air, water, and earth. In addition, the exhibition concept was taken up in the art classes of different schools in and around Glückstadt.

The overall result is currently on show in the SAFE HAVEN exhibition. The opening was very well attended by almost 80 participants of various ages.

The art-science format has proven to be a strong promoter and multiplier for our project.

Our long-term goal is to provide an infrastructure for a future Climate Advisory Council in Glückstadt through the exhibition's side program.



Interactions with the audience

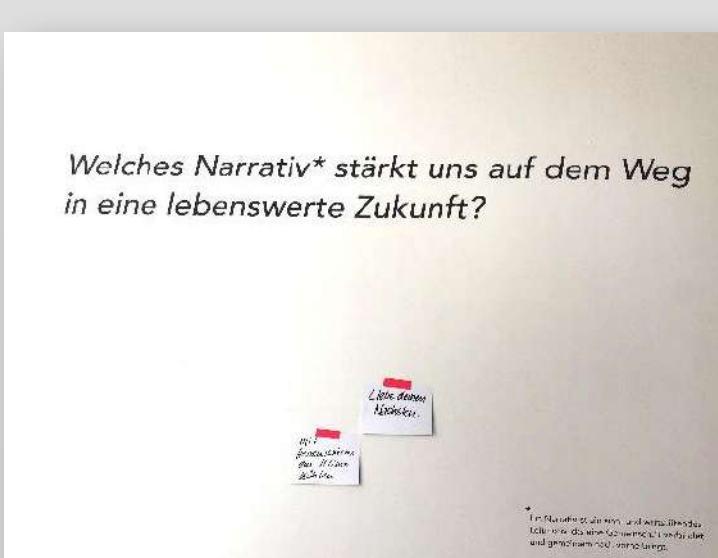
→ Collection of personal experiences with extreme weather events and reactions

→ Post-its with recommendations and wishes for a Glückstadt that is better prepared to deal with extreme weather events

→ We got 94 Post-its with recommended actions

Public engagement through the exhibition

The exhibition includes a Communication space where visitors are invited to share their thoughts on The HuT's narrative and offer their personal contributions to a resilient future.



Expanding DEM5 activities into the surrounding region via the exhibition process



Development of a participatory Multi-Criteria Decision Analysis (MCDA) as a decision support tool

Measure	Effectiveness (0.42)			Economic (0.22)	Equit-ability (0.17)	Afford-ability (0.19)	Weighted Scoring	Rank
	Storm surge (0.1)	Flood (0.16)	Heat-wave (0.16)					
Improving climate dike	To be filled from (a) to (f) Table 2			(b)	(c)	(d)		
	56	0	0	56	42	61	36.65	3
Drainage system	45	45	0	42	40	42	35.72	4
Mobile pump	39	39	0	35	35	47	33.16	7
Sand sack	52	0	0	53	39	58	34.51	6
Pump at household	0	46	0	45	30	47	31.29	9
Rainwater catchment system	0	59	0	52	31	35	32.80	8
Planting tree	0	47	47	58	37	51	43.78	1
Green roof	0	51	51	39	25	34	35.61	5
Surface unsealing	0	54	54	47	35	43	41.74	2
Reactivation of public water dispenser	0	0	39	33	31	48	27.89	10
Shaded place	0	0	20	18	16	48	19.00	11