



Press release

Exhibition Areas in the Klimahaus

Journey

Bremerhaven, August 2021. A journey around the world beginning and ending in Bremerhaven, always following the 8th degree of longitude, is one of the main attractions at the Klimahaus. Visitors “travel” around the world within an area of 5000 m²: they pass through a whole range of climate zones and encounter people whose daily lives are profoundly influenced by each prevalent climate. Visitors experience and physically feel the climatic conditions as at original locations. Interactive exhibits help visitors to easily understand even complex interdependencies in the climatic system of the Earth. The settings and impressions represent exact re-creations of original locations.

Five climate zones await the visitors at the Klimahaus. Not only the temperatures mirror those of each original location, but also the humidity and the scents. The polar climate of the Antarctic means icy cold – in the exhibition area the air is dry and as cold as -6°C (21°F). The climate in central and western Europe in the summer months is characterised by temperatures ranging between 20°C and 26°C (70°F – 80°F) with a relative humidity of around 50%. Visitors to the Klimahaus encounter this climate at the stations in Bremerhaven and Switzerland. Temperatures between 25°C and 30°C (78°F – 88°F) and a relative humidity of around 50% attract many holidaymakers to mediterranean destinations each year – represented in the Klimahaus by a wild meadow in Sardinia. The area dedicated to Niger has an arid desert climate with temperatures of 35°C (98°F). The tropical climate in Cameroon and Samoa is characterised by almost 80% relative humidity with temperatures of 30°C (88°F), and is reflected in a lush flora.



Also there are 250 different animal species to look at, for example the Fiji banded iguana „Samoa“ or the Galagos in „Cameroon“. Visitors to the „Alaska“ station can find our lemmings after the welsch in a big vivarium where they can watch them running around, playing and digging.

Perspectives

Another major exhibition area studies the trail of climate change, from natural fluctuations during the course of Earth's history to changes in the climate caused by man. The "Perspectives" show the work of climate researchers and their findings, but also explain why an accurate evaluation of past and future processes is so difficult to achieve. This section impressively illustrates the developments we must expect in coming years as a result of climate change. This is illustrated, for example, by showing the futures of children the visitors have already come across on the "Journey".

World Future Lab

The latest exhibition-highlight focuses on the topics of climate and sustainability. The interactive game room requires strategic and creative thinking to complete the tasks presented at the different game stations. Each player has an active influence on the virtual world that is projected onto a 3,20m high Globe. The players solve the tasks at one of eight stations and learn how to create a sustainable future world.

For further information, please visit us at www.klimahaus-bremerhaven.de