

Photo: SPSG/Romberg
Students from the German Federal Environmental Foundation (DBU) project "Young Climate Action for World Heritage" discover
Park Babelsberg and the impacts of climate change on the World Heritage Site

# Invitation

World.Heritage.Climate - World Heritage Sites and their contribution to climate-conscious sustainable development

24 November 2022 Conference Congress Centre Leipzig





Dear Ladies and Gentlemen,

For the first time in 2016, the Free State of Saxony initiated an event on the topic of World Heritage education as part of the professional program of the "denkmal" trade fair in order to promote the communication of cultural heritage, especially to future generations.

Following on from this and the online conference in April 2021 on the topic of "World Heritage - Shaping the Future!", we now want to continue the dialog with the younger generation with a focus on the topic of climate change. Climate change is one of the key challenges we will have to face in the coming decades, increasingly threatening our cultural and World Heritage Sites through floods, heat waves, storms and invasive plant species, but also through our way of life, land use and settlement patterns.

To meet this global challenge for the future, or better yet, for the present of our heritage and World Heritage Sites, approaches are needed that involve young people as shapers of the future from the beginning in an interdisciplinary and solution-oriented way.

World Heritage cannot stop climate change. However, the global network of World Heritage helps raise awareness of the impacts of climate change on human society, biodiversity, and the world's natural and cultural heritage.

World Heritage offers the young generation a platform to formulate their expectations and wishes for their own future and to implement global commitment through local action.

I very cordially invite you together with all partners to the 'denkmal 2022' in Leipzig on 24 November 2022, to uncover the synergies between climate protection goals and World Heritage sites. At the conference 'World.Heritage.Climate - World Heritage Sites and their contribution to climate-conscious sustainable development', we will think World Heritage further together with the young generation.

I am looking forward to stimulating discussions and I wish all participants a successful conference.

Alf Furkert

Head of the Saxon State Office for the Conservation of Monuments













## **Programme:**

Moderation: Victoria Reichelt (Journalist)

9:30 h Registration 10:00 h Welcome

## CLIMATE CHANGE AND WORLD HERITAGE (10:15-12:00 h)

10:15 h World Heritage in the Climate Crisis. Johanna Leissner (Fraunhofer EU Office, Brussels)

11:00 h Youth and the Climate Crisis

Moderation: Victoria Reichelt and Yoke Roth (Young Forum German Commission for UNESCO)

Exchange with the Youth on Climate Change and World Heritage:

- Anna Grigoreva and Maryam Hashemi Hosseinabadi from "European Heritage Volunteers"\*
- Students and teachers from the DBU-project "Young Climate Action for World Heritage"\*
- Students from the denkmal aktiv programme and DBU-project "Learning at the Monument. Harmful environmental impacts on cultural heritage vividly conveyed in the classroom."

## Moderated Brainstorming with the conference participants

12:00-13:00 h Lunch break

WORLD HERITAGE. CLIMATE. EDUCATION. (13:00-15:00 h)

Moderation: Patricia Alberth (Bamberg World Heritage Office)

13:00 h Get moving - How can special places strengthen sustainability-related learning?

Antje Brock (Freie Universität Berlin, Institut Futur)













## 13:30 h Examples in the field of Education for Sustainable Development

Climate Station Network of UNESCO Associated Schools. Lilian Beneker (German Commission for UNESCO), Kai Guckes (Heidelberg University of Education)

Trilateral Waddensea Youth Conference.\* Simone Prestes Dürrnagel (Common Wadden Sea Secretariat)

## 14:00 h Examples in the field of World Heritage Conservation

Climate Change in Historical Gardens and Parks. Katharina Matheja (Prussian Palaces and Gardens Foundation Berlin-Brandenburg)

World Heritage Education for Climate-Conscious Sustainable Development. Matthias Ripp (World Heritage Coordination of Regensburg)

## 14:30 h Examples in the field of World Heritage Education

E-Learning-Tool about Water in Augsburg and the Erzgebirge/Krušnohoří Mining Region.\* Ping Kong (Heritage & Education gGmbH)

Young Climate Action for World Heritage. Claudia Grünberg (Institute Heritage Studies), Jasmin Frischemeier (German Commission for UNESCO)

## 15:00-16:00 h YOUTH MARKETPLACE (including coffee break)

Interactive exchange of experiences and discussions with students, teachers, volunteers and actors from the DBU-project "Young Climate Action for World Heritage", the denkmal aktiv and DBU-project "Learning at the Monument. Harmful environmental impacts on cultural heritage vividly conveyed in the classroom." and the programme European Heritage Volunteers

\* in English with translation











#### 15:45-16:45 h FINAL ROUND

**Moderation: Victoria Reichelt** 

Discuss with us issues that emerged during the conference day in a "fishbowl discussion".

**Participants:** among others Dorothee Boesler (LWL-Denkmalpflege, Landschaft- und Baukultur), Klaus Schilling (German Commission for UNESCO), Ulrich Schreiber (Saxon State Ministry for Regional Development)

#### **Registration:**

Please register until 20 November 2022: https://mitdenken.sachsen.de/-RghUU4b3

The number of participants is limited.

#### Venue:

Leipziger Messe GmbH, Congress Center Leipzig, Messe-Allee 1, 04356 Leipzig Level 0 – Multi-purpose area 2

**Conference language:** German, English. The presentations will be translated.

The conference will take place as an attendance-only event. Please inform yourself in advance about the valid hygiene requirements at: <a href="https://www.leipziger-messe.de/de/extras/safe-expo/">https://www.leipziger-messe.de/de/extras/safe-expo/</a>

#### Your contribution is needed for the success of the conference!

We would be pleased if you participate in advance in a survey on the topic of World Heritage and Climate Change.

# Survey for stakeholders in the field of World Heritage:

https://app.sli.do/event/6n9syMpeZjfe5C3oU844cz/embed/polls/ee29a1cd-58b7-4496-914a-6e7a64d2c16a

## Survey for young people aged 10-18:

https://app.sli.do/event/6n9syMpeZjfe5C3oU844cz/embed/polls/dfaae1d8-ba16-433f-a3f6-91b6891e996b













## Information about the speakers and the moderators

Patricia Alberth heads Bamberg's World Heritage Office and in this capacity is part of the city's sustainability expert team and the Smart City steering group. Prior to that, she worked for UNESCO - in the Asia-Pacific Office in Bangkok as well as at the World Heritage Centre at headquarters in Paris. Patricia Alberth teaches as a guest lecturer at various universities. She chairs the International Association of World Heritage Professionals (IAWHP), is a member of ICOMOS Germany and a Board Member of the DENK-MAL Foundation. She holds a Master of Science degree from Brandenburg University of Technology Cottbus in World Heritage Studies and a Bachelor of Business Administration degree from Hanzehogeschool Groningen (The Netherlands).

Lilian Beneker studied German language and literature, as well as cultural media studies at the University of Cologne with a focus on feminist literary studies. During her studies, she gained practical experience with cultural mediators and non-governmental organizations and worked as a lecturer for German as a foreign language in Brazil. Since 2020, she has been working at the German Commission for UNESCO and helped establish the climate station network of the UNESCO associated schools. As a programme specialist, she is responsible for the coordination and thematic development of the network and organized, among other things, this year's Climate Camp in cooperation with the UNESCO Chair in Heidelberg.

**Dr. Dorothee Boesler** has since 2017 been employed at LWL - Regional Office for monument protection, landscape developement and Baukultur in Westphalia, the monument preservation office for Westphalia, where she has headed the Urban Conservation and Landscape Development Department since 2014. She studied art history, urban planning as well as history and received her doctorate in 1994. She has worked in inventory as well as in practical and urban monument preservation at state and municipal monument offices. In the field of urban historic preservation, she considers risk management an important future topic. She follows the topic of climate change and monument conservation on a voluntary basis for ICOMOS. ICOMOS is working together with UNESCO and the IPCC in an international project to make the topic of cultural heritage fruitful for the work of the IPCC.

**Dr. Antje Brock** is a research associate at the Institute for the Future at Freie Universität Berlin since 2015. She is involved in the conception and implementation of the national monitoring of "Education for Sustainable Development" and provides policy and practice advice. Her research focuses on education, equity, sustainability and their intersections. In her doctoral thesis she connected the question of social justice with the material environment (environmental justice). Before that she was active in the education of teacher trainees (University of Bielefeld), member of an international research training group (Research School Education & Capabilities) and Hans-Böckler doctoral scholarship holder. She was also spokesperson for the Early Career Scientists in Future Earth of the German Commission for Sustainability Research.

**Simone Prestes Dürrnagel** is the Project Coordinator of the Trilateral Youth Conference at the Wadden Sea World Heritage, now supporting young adults to elaborate messages for the Trilateral Governmental Conference. She is an Architect and Urban Planner holding master's degrees in Social Anthropology (Brazil), World Heritage Studies (Germany) and Cultural Heritage (Australia) and has experience in biocultural heritage and education.

Jasmin Frischemeier studied political science, languages and cultures of the Islamic world in Münster and Cologne. After gaining practical experience in women's rights work in Cologne and in the field of international cooperation in Cairo, she has been working for the UNESCO Associated Schools Project Network (ASPnet) at the German Commission for UNESCO since 2020. Her tasks include supporting the network's approximately 300 schools in Germany and implementing activities and projects on democracy education, international understanding, and education for sustainable development. Since 2022, she has been responsible for the project "Young Climate Action for World Heritage" at the German Commission for UNESCO.

Anna Grigoreva is a group coordinator for European Heritage Volunteers and was involved in the project "Reconstruction of a historic park & Climate resilience strategies in World Heritage Site Muskauer Park" Saxony, Germany. She is also an author and a part of the Social Media Team for the digital newspaper European Heritage Times. With a background in Tourism and Marketing, Anna holds a master's degree in World Heritage Studies (Germany).

Claudia Grünberg studied Cultural Studies (B.A.) at the Europa Universität Viadrina (Frankfurt Oder) and World Heritage Studies (M.A.) at the BTU Cottbus. Her focus is on the development and implementation of the potential of UNESCO World Heritage Sites for educational processes. In 2015-2017 she worked at the World Heritage Coordination Office Saxony and since 2017 she is responsible for educational projects in World Heritage at the Institute Heritage Studies, where she leads the DBU-project "Young Climate Action for World Heritage" since 2020.

**Kai Guckes** graduated from the Justus Liebig University in Giessen with a degree in geography. His fields of activity include education on climate change and climate change adaptation as well as education for sustainable development. After various activities in the field of environment and education, he has been working in the Department of Geography at the Heidelberg University of Education since 2017, where he was responsible for the project "Learning to confront climate change sustainably" until 2020. Currently he provides technical support for the climate station network of UNESCO associated schools.

Maryam Hashemi Hosseinabadi holds master's degrees in Architecture (Iran) and World Heritage Studies (Germany). She has experience in design in the vicinity of historical context and working on adaptive reuse approaches. A study project in Belvedere Park in Weimar led to her latest paper on the Sustainability and Climate Adaptation of Persian Gardens.

**Dr. Ping Kong** is the founder of Heritage & Education gGmbH, devoted to synergetic development of World Heritage and Education for Sustainable Development. She works with pedagogic experts to develop place-based, cross-curricular E-learning programs via interactive EduTech and instructive design. She received her Ph.D at TUDelft and has worked as deputy director of UNESCO WHITRAP (Shanghai), and as visiting professor at BTU-Cottbus.

**Dr. Johanna Leissner,** trained as a chemist and material scientist, has been working in cultural heritage research for over 20 years focussing on climate change impact on cultural heritage, environmental monitoring of cultural property and sustainability issues. Since January 2021 she is the chair of the EU OMC (open method of coordination) expert group of the European Member States, strengthening cultural heritage resilience for climate change. She is furthermore member of the EU Commission expert group Cultural Heritage Forum, scientific representative for the Fraunhofer-Gesellschaft at the European Union in Brussels and Co-founder of the German Research Alliance for the Protection of Cultural Heritage. Since 2020 she coordinates the German research project KERES "Protecting cultural heritage from extreme climate events and increasing resilience".

Katharina Matheja studied Landscape Architecture at the Technical University of Berlin. Following an internship at the Prussian Palaces and Gardens Foundation Berlin-Brandenburg (SPSG) on the occasion of the publication and conference "Historic Gardens in Climate Change" and her final thesis in the field of Garden Monument Preservation, she engaged in freelance work in the fields of garden monument preservation and cultural landscape. Among other things, she contributed to the publications "Garden Monuments in Berlin. Post-War Period to the End of the Sixties" (2018) and "Diversity in Unity - Cistercian Monastic Landscapes in Central Europe" (2019). From 2019 to 2021, she worked as a scientific volunteer the Department of Gardens of the SPSG. Since April 2021, she is a research assistant in the BMBF-funded collaborative project "KERES - Protecting Cultural Assets from Extreme Climate Events and Increasing Resilience".

**Dr. Matthias Ripp**, a senior heritage manager with a background of historical geography, is coordinating the "Old Town of Regensburg with Stadtamhof" site. He is active in numerous networks such as Heritage Europe and ICOMOS. He coordinated the EU HerO (Heritage as Opportunity) project and chairs the UNESCO World Heritage working group on historic city centres of the German Association of Cities. Since November 2011 he has also been regional coordinator for the North West European and North-American region of the Organisation of World Heritage Heritage Cities (OWHC), is teaching at different Universities and works as a trainer, facilitator and consultant.

Victoria Reichelt is a journalist and presenter and currently works mainly for funk productions (ARD/ZDF) in front of and behind the camera: For the funk format Deutschland3000, she reported on politics - but not where it is made, but where it arrives. In 2021 and 2022, she spoke with top politicians such as Robert Habeck, Jens Spahn and Christian Lindner about the most pressing political issues facing young people. She currently works for the political format "Die da oben!" The core of her journalistic work is always connecting with a young target group: their questions, comments, queries and suggestions are often the starting point for her work. Victoria studied business and communications in Berlin and Mexico and completed a traineeship in political communications.



Yoke-Lee Roth is a trained painter and varnisher (specialising in design and maintenance) and has studied art and social pedagogy for vocational schools. During her studies in Dortmund, she worked intensively on the topics of World Heritage, (architectural) cultural heritage and vocational education for sustainable development. She is chair of the Young Forum of the German Commission for UNESCO and is involved in community work and neighbourhood management in Dortmund's Nordstadt district. She is currently working and researching at TU Dortmund and is concerned with aspects of sustainability in teacher training and educational concepts in the context of Education for Sustainable Development.

Klaus Schilling studied German language and literature, theology and education in Münster and Berlin. Since 2019, he has been working as the federal coordinator of the UNESCO Associated Schools Project Network (ASPnet) at the German Commission for UNESCO. Previously, he worked as a teacher and consultant for Education for Sustainable Development and as an expert for the Hessian Ministry of Education in the field of civic education and cultural affairs. He has gained international experience through his work at the Herinneringscentrum Kamp Westerbork (Netherlands) and the coordination of a school partnership with Tanzania, which received several awards as a model project. He has solid experience with approaches to World Heritage and climate education, not least through his collaboration with "denkmal aktiv" and the UNESCO Climate Action Project.

**Ulrich Schreiber** has been Head of the Department for Monument Conservation and Protection at the Saxon State Ministry for Regional Development since 2016. After studying law and completing his legal clerkship, he took on various tasks in Saxon state and local government, including environmental protection, agriculture and rural development. In addition, he is a member of the bilateral steering group of the World Heritage Site Erzgebirge/Krušnohoří Mining Region.

**Students and teachers** from the schools Gymnasium Marienberg, Gymnazium Mlada Boleslav, Evangelische Zinzendorfschule Herrnhut, Richard von Schlieben Oberschule Zittau and I Liceum im. Stefana Banacha Żagań discovered World Heritage Sites in the DBU project "Young Climate Action for World Heritage" and are dealing creatively and productively with the challenges of climate change during the project..

**Students and teachers** of the Neues Gymnasium in Oldenburg dealt with the resilience of monuments to environmental influences in the DBU project "Mediating damaging environmental influences on cultural heritage" as part of the denkmal aktiv program and wrote an award-winning paper on the topic "Shell limestone in acid rain - How long are the joints in the Waisenstift Varel impermeable to water?".