

Youth Climate Summit

The YCS is organised by BUND Heidelberg in cooperation with KliBa Heidelberg and ifeu

Monday, May 20

- 16:00–16:20 **Registration**
Majestic Spiegeltent 📍
- 16:20–17:10 **Welcoming and Introduction Round**
Majestic Spiegeltent 📍
- 17:10–18:30 **Expert Talk**
Majestic Spiegeltent 📍
"How to reach the 1,5 °C target" by Claire Fyson, policy analyst, advisor and scientist at CLIMATE ANALYTICS
- 18:30–20:30 **Dinner and Get Together**
Majestic Spiegeltent 📍

Tuesday, May 21

- 09:00–10:15 **Workshop Sessions Part I – Expert Input and Questions**
Haus am Harbigweg 📍
- 10:15–10:30 **Short Break**
Haus am Harbigweg 📍
- 10:30–12:15 **Workshop Sessions Part II – Exchange and Discussion**
Haus am Harbigweg 📍
- 12:15–13:15 **Lunch**
Haus am Harbigweg 📍
- 13:15–14:00 **Presentation of Results to the Plenary / Development of Key-Facts for ICCA Input**
Haus am Harbigweg 📍
- 14:00–16:25 **Workshop Sessions Part III – Preparation of ICCA-Speech**
Haus am Harbigweg 📍
- 16:25–16:45 **Presentation of the ICCA-Speech**
Haus am Harbigweg 📍
- 16:45–17:30 **Review and Outlook upon the coming Days**
Haus am Harbigweg 📍

Firstly, this talk will give an overview over the present **impacts of climate change** and those that are expected at different levels of further global warming. It will explain the reasoning behind the **1.5°C limit** and how we can reach it in theory. By reviewing the status quo of **international climate mitigation policy**, it will discuss why we need more ambitious **national climate targets** and give an outlook on possibilities to raise ambition.

Workshops

- Energy Transition
- System Change to sustainability
- Climate Justice and Climate Adaption
- Climate mitigation through Sustainable Land Use and Agriculture

Workshop Details

🗨 Moderation ● Speaker 1 ● Speaker 2 📍 Location

- 1. Energy Transition**
The global potential of renewable energy technologies and energy efficiency is large enough to supply us with fossil free energy; however, the price of using renewable energies is oftentimes still higher than that of fossil fuel energy. What are the reasons for this price difference? What policies, from state to local level, do we need for making the shift to a renewable energy supply, energy efficiency and sustainable urban planning?
📍 Haus am Harbigweg
- 2. System Change to sustainability**
For reaching the 2 degree target, our lifestyles need to change tremendously, however, many people, do not act upon this knowledge. From an economic, sociological and psychological perspective, we will discuss potential barriers as well as motivational factors for change. Furthermore, we will discuss how climate mitigation policies can facilitate system and behavioral change.
📍 Haus am Harbigweg
- 3. Climate Justice and Climate Adaption.**
Climate justice addresses the problem that while developed countries are mainly responsible for anthropogenic climate change, developing countries are projected to be affected the most. We will review the threats to developing countries and talk about technological measures to facilitate climate adaption as well as the role of developed countries to contribute to climate justice.
📍 Haus am Harbigweg
- 4. Climate mitigation through Sustainable Land Use and Agriculture**
Agriculture and deforestation contribute to a large amount to our current greenhouse gas emissions. Both are interlinked, as forests are cleared to make room for agriculture. What are the main problems related to agriculture and deforestation and what are possible solutions (e.g. organic farming...)?
📍 Haus am Harbigweg
- 5. Preparation for ICCA**
This group will prepare the contribution of the YCS to the ICCA opening ceremony.
📍 Haus am Harbigweg

🗨 Tobias Stauffenberg, executive director at „Friends of the Earth“ in the Rhein-Neckar-Odenwald region
● Dr. Anke Herold, executive director of the think tank „Öko-Institut“

🗨 Kathrin Zirn, Sustainability Leadership Coach
● Dr. Katharina Umpfenbach, Senior Fellow and coordinates Ecologic Institute's work on energy policy

🗨 Anita Köhler
● Dr. Maik Winges, policy advisor of the NGO Germanwatch e.V.

🗨 Cornelia Wiethaler, NABU
● Dr. Andrea Beste, Institute for Soil Conservation & Sustainable Agriculture

🗨 Peter Kolbe, Climate Protection and Energy Advice Agency Heidelberg-Rhein-Neckar