Experience Sustainability

International Summer Science Camp (ISSC) 2025 at experimenta Science Center

ISSC-Team: Dr. Thomas Wendt, Markus Thiel, Ruth Jung, Ute Maier

Program

Sunday, July 20th, 2025

from 8.00 a.m. Arrivals at Frankfurt Airport

Train transfer to Frankfurt - Heilbronn constantly possible

02.30 p.m. Common bustransfer Frankfurt -Heilbronn

Arrival at Youth Hostel Heilbronn

Address: Jugendherberge Heilbronn, Paula-Fuchs-Allee 3,

74076 Heilbronn

06.00 p.m. Participants "meet & greet", Youth Hostel Heilbronn

getting to know each other

Monday, July 21st, 2025

from 07.30 a.m. Youth Hostel: breakfast

08.30 a.m. Youth Hostel: Start the day! (walk to experimenta)

09.00 a.m. experimenta

- Introduction of the topic "sustainability"

- Discover your individual ecologic footprint

- Creative workshop, Tinkertank

from 12.00 a.m.

to 01.30 p.m. Lunchbreak

01.30 p.m. experimenta Science Center

- Science-Dome-Show "Dream Big"

- Possibility to discover the interactive exhibition

06.00 p.m.

to 07.00 p.m. Youth Hostel: Dinner

Evening activity:

07.30 p. m. About Sustainability

- Where are we? Where should we arrive?

What can/should we implement in our everyday lives? What could that

mean for our everyday lives?

Exchange of opinions / House of commons debate with all participants

Tuesday, July 22nd, 2025

from 7.30 a.m. Youth Hostel: breakfast

08.30 a.m. Youth Hostel: Start the day! (walk to experimenta)

09.00 a.m. experimenta - laboratory

- Group A: Sentinels of planet Earth

- Group B: Investigation of drug residues in drinking water

from 12.00 a.m.

to 01.30 p.m. Lunchbreak

01.30 p.m. experimenta - laboratory

- Group A: Sentinels of planet Earth

- Group B: Investigation of drug residues in drinking water

06.00 p.m.

To 07.00 p.m. Youth Hostel: Dinner

Evening activity: Local evening program Heilbronn (tbd)

Wednesday, July 23rd, 2025

from 7.30 a.m. Youth Hostel: breakfast

08.30 a.m. Youth Hostel: Start the day! (walk to experimenta)

09.00 a.m. experimenta - laboratory

- Group A: Investigation of drug residues in drinking water

- Group B: Sentinels of planet Earth

from 12.00 a.m.

to 01.00 p.m. Lunchbreak

01.30 p.m. experimenta - laboratory

- Group A: Investigation of drug residus in drinking water

- Group B: Sentinels of planet Earth

06.00 p.m.

to 07.00 p.m. Youth Hostel: Dinner

Evening activity: Local evening program Heilbronn (tbd)

Thursday, 24th July, 2025

from 7.30 a.m. Youth Hostel: breakfast

08.30 a.m. Youth Hostel: Start the day! (walk to experimenta)

09.00 a.m. experimenta - laboratory

Solar vehicle – construction

from 12.00 a.m.

to 01.00 p.m. Lunchbreak

from 01.00 p.m. Excursion

Visit to a leading regional company/pilot project in the context

of sustainability.

Evening activity: Visit of Stettenfels Castle with dinner

Friday, 25th July, 2025

from 7.30 a.m. Youth Hostel: breakfast

08.30 a.m. Youth Hostel: Start the day! (walk to experimenta)

09.00 a.m. Campus Tour

Visit of Bildungscampus Heilbronn – guided tour

from 12.00 a.m.

to 01.30 p.m. Lunchbreak - canteen Bildungscampus

01.30 p.m. experimenta

Solar vehicles – testing

Solar vehicles - challenge

Evening activity:

07.30 p.m. experimenta

Fairwell party – fingerfood, games etc.

Saturday, 26th July, 2025

From 05.30 a.m. Youth Hostel

Possibility of an early breakfast

(according to individual departure time)

09.00 a.m Bustransfer to Frankfurt International airport

The evening program and the destination of the excursion can be adjusted/changed by the organizer if necessary.

The organizer reserves the right to change the evening program or the destination of the excursion.

The issue of sustainability remains unaffected.