

Week of
July 27-31, 2026

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

8 AM - 9 AM

Breakfast and travel
to day location

9 AM - 12 AM

Welcome Session
@ O-WERK Bochum
Summer School Team

Excursion

Lecture
*Smart Energy, Metering &
Submetering*
Prof. Thorsten Schneiders

**Excursion Industrial
Partner**

Lecture
*Modelling to Generate
Alternatives (MGA) in Energy
System Planning*
Dr.-Ing. Jonas Finke

12 AM - 1 PM

Lunch break

Lunch break

Lunch break

Lunch break

Lunch break

1 PM - 4 PM

Lecture
Introduction Energy Systems
Prof. Dr. Andreas Löschel

Excursion

Lecture
*Home Automation & Smart Home/
Modelling of Energy Systems*
Prof. Thorsten Schneiders, Sascha Birk

**Excursion Industrial
Partner**

Lecture
*Machine Learning for Smart
& Sustainable Energy*
Leon Lohbeck

from 4 PM

Free time

Free time

Free time

Free time

Free time

TIME SCHEDULE

Week of
August 3-7, 2026

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

8 AM - 9 AM

**Breakfast and travel
to day location**

9 AM - 12 AM

Lecture
*Targeting Energy
Conservation*
Prof. Mark Andor

Activity
*Makerspace Tour
& Startup Insights*

Lecture
*Sustainable Production of
Materials in NRW*
Dr. Lukas Gast

Excursion
*Visit to the EUREF Campus
Düsseldorf*

Lecture
Summary
Prof. Dr. Andreas Löschel

12 AM - 1 PM

Lunch break

Lunch break

Lunch break

Lunch break

Lunch break

1 PM - 4 PM

Lecture
*Requirements to Implement
"Expanded Producer
Responsibility" for E-Waste*
Klaus Hieronymi

Activity
*Makerspace Tour
& Startup Insights*

Lecture
*Sustainable Production of
Materials in NRW*
Dr. Lukas Gast

Excursion
*Visit to the EUREF Campus
Düsseldorf*

Closing & Certificates
Summer School Team

from 4 PM

Free time

Free time

Free time

Free time

Free time

TIME SCHEDULE