



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386



Europäische
Kommission

HEMERA SUMMER SCHOOL

September 9th-13th 2019
Heidelberg, Germany



More Info at

<https://www.hemera-h2020.eu/hemera-events/summer-school-2019/>

The HEMERA summer school is open to advanced master students, PhD students and young scientists interested/involved in balloon-based research, including technicians and engineers from all kinds of research facilities, avionic and space agencies and industries.

VENUE

Marsilius Kolleg. Lectures and seminar are held in the ground floor of the building INF 130.1 located on the Im Neuenheim Feld (INF) Campus at Heidelberg, D-69120 Heidelberg, Germany

TOPICS

- The history, early and modern balloon science and industrial opportunities, recent advances and discoveries.
- The atmospheric environment
- The general logistics of balloon types, flight control, limitations of the ballooning environment, launching techniques, regulations.
- Specific scientific and industrial ballooning operations of the agencies (CNES, SSC, ASI/CSA)
- More detail on modern scientific results from ballooning and the instruments involved.
- Future work, opportunities, measurements.

ENROLLMENT

Participants in the summer school should register via the following web site:

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