

# Axions and WISPs

## Bad Honnef Physics School

August 19-24 2021

Physikzentrum Bad Honnef, Germany

Organizers: Igor Irastorza (Zaragoza), Joerg Jaeckel (Heidelberg), Klaus Desch (Bonn)

5-day school for students (Master's, **PhD students**, early career postdocs)  
working on or interested in Axions/ALPs/WISPs in experiment or theory

### Confirmed lecturers/topics:

Torben Ferber (DESY): Axions and light particles at accelerators

Igor Irastorza (Zaragoza): Axion experiments

David J. E. (Doddy) Marsh (Göttingen): Axion cosmology

Javier Redondo (Zaragoza): Axion astrophysics

Andreas Ringwald (DESY): Axion theory

Felix Kahlhöfer (Aachen): ALPS at XENON1t + elsewhere

**Special lecture: Pierre Sikivie, Laureate of the Sakurai Prize 2020**

**Excursion to Effelsberg 100m Radiotelescope (if Covid-19 permits)**

**Poster session, Exercises**

Fee: 200 € full board and lodging (for DPG members 100 € )

Web + Registration: [https://www.dpg-physik.de/veranstaltungen/2020/axions-and-wisps?set\\_language=en](https://www.dpg-physik.de/veranstaltungen/2020/axions-and-wisps?set_language=en)

In-person school in Bad Honnef!

