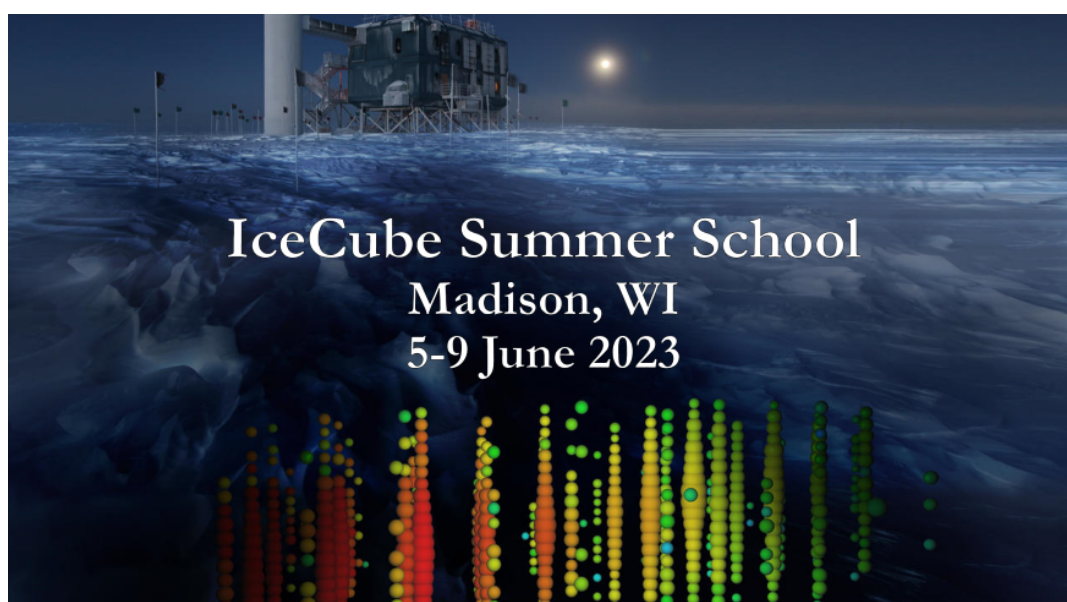


Session Program

5-9 Jun 2023



IceCube Summer School 2023

Physics

WIPAC, Supernova
222 W Washington Ave Madison, WI 53703

Monday 5 June

09:00

Physics
Session | Location: WIPAC, Supernova, 222 W Washington Ave Madison, WI 53703 | Convener: Emre Yildizci

09:00–09:30

IceCube Science

Speaker
Francis Halzen

09:30–10:00

IceCube Detector

Speaker
John Kelley

10:00–10:30

Multimessenger Astrophysics

Speaker
Abhishek Desai

10:30

11:00

Physics
Session | Location: WIPAC, Supernova, 222 W Washington Ave Madison, WI 53703 | Convener: Jessie Thwaites

11:00–11:30

Neutrino Physics & Oscillations

Speaker
Prof. Sanjib Agarwalla

11:30

Wednesday 7 June

09:30

Physics

Session | **Location:** WIPAC, Supernova, 222 W Washington Ave Madison, WI 53703 | **Convener:** Josh Peterson

09:30–10:00 **Cosmic Rays**

Speaker
Paolo Desiati

10:00

10:30

Physics

Session | **Location:** WIPAC, Supernova, 222 W Washington Ave Madison, WI 53703 | **Convener:** Jessie Thwaites

10:30–11:00 **Diffuse neutrinos - from TeV to EeV**

Speaker
Lu Lu

11:30

11:00–11:30 **Detector Physics**

Speaker
Justin Vandenbroucke

Thursday 8 June

09:30

Physics

Session | **Location:** WIPAC, Supernova, 222 W Washington Ave Madison, WI 53703 | **Convener:** Josh Peterson

09:30–10:00 Neutrino detection with radio antennas

Speaker

Abigail Bishop

10:00–10:30 Analyses in IceCube

Speaker

Hannah Erpenbeck

10:30