

IceCube Summer School 2025

Monday 02 June 2025

Physics: IceCube Science - Supernova (09:10-09:50)

-Conveners: Francis Halzen

time	[id] title	presenter
09:10	[6] IceCube Science	HALZEN, Francis

Physics: Neutrino Physics - Supernova (11:00-11:40)

-Conveners: Baha Balantekin

time	[id] title	presenter
11:00	[2] Neutrino Physics	BALANTEKIN, Baha

Physics: Cosmic rays - Supernova (13:00-13:40)

-Conveners: Paras Koundal

time	[id] title	presenter
13:00	[3] Cosmic rays	KOUNDAL, Paras

Physics: BSM physics with IceCube (including dark matter) - Supernova (13:40-14:20)

-Conveners: Dan Hooper

time	[id] title	presenter
13:40	[4] BSM physics with IceCube (including dark matter)	HOOPER, Dan

Tuesday 03 June 2025

Physics: Cosmic ray anisotropy - Supernova (09:40-10:20)

-Conveners: Perri Zilberman		
time	[id] title	presenter
09:40	[13] Cosmic ray anisotropy	ZILBERMAN, Perri

Physics: Diffuse neutrinos - from TeV to EeV - Supernova (10:50-11:30)

-Conveners: Lu Lu		
time	[id] title	presenter
10:50	[9] Diffuse neutrinos - from TeV to EeV	LU, Lu

Wednesday 04 June 2025

Physics: Multimessenger - Supernova (09:00-09:40)

-Conveners: Angelina Partenheimer

time	[id] title	presenter
09:00	[20] Multimessenger	PARTENHEIMER, Angelina

Physics: Astrophysics of compact objects - Supernova (09:40-10:20)

-Conveners: Nicholas Chamberlain Stone

time	[id] title	presenter
09:40	[23] Astrophysics of compact objects	STONE, Nick

Physics: SNe progenitors as sources of GeV-PeV neutrinos - Supernova (10:50-11:30)

-Conveners: Mukul Bhattacharya

time	[id] title	presenter
10:50	[21] Neutrino sources	BHATTACHARYA, Mukul

Physics: Neutrinos in Radio Waves - Supernova (13:00-13:40)

-Conveners: Michael DuVernois

time	[id] title	presenter
13:00	[26] Neutrinos in Radio Waves	DUVERNOIS, Michael