



# FRANCI 2025

## Monday 28 July 2025

### **Presentations: Session 1 (10:00 - 11:00)**

time	[id] title	presenter
10:00	[1] Welcome	MAX & LEA
10:15	[2] Hydrodynamic Simulations of the Supernova Remnant Puppis A with PLUTO	PRUCKER, Marie
10:30	[3] Using galactic neutrinos for constraining Lorentz Invariance Violation	CELIC, Jelena
10:45	[4] TBD	TBD (WÜRZBURG)

### **Presentations: Session 2 (11:30 - 12:15)**

time	[id] title	presenter
11:30	[5] XMM-Newton Analysis of SNR J0406-7009	ANTHIKAT, Edwin John
11:45	[6] The IceCube Upgrade	EIMER, Anna
12:00	[7] MeV Astrophysics	SIEGERT, Thomas

### **Presentations: Session 3 (13:45 - 14:30)**

time	[id] title	presenter
13:45	[8] Hot subdwarf stars from the Hamburg Quasar survey	KUFLEITNER, Lennard
14:00	[9] Search for Axion-like Particles from Massive Stars	MITTAL, Saurabh
14:15	[10] Detecting extensive air showers with SKA-low	LAUB, Philipp

### **Presentations: Session 4 (15:00 - 15:45)**

time	[id] title	presenter
15:00	[11] Spectral Behavior of Cepheus X-4 at Low Luminosity: Cyclotron Line Analysis Challenged by NuSTAR Instrumental Background	DEMIRCI, Deniz
15:15	[12] Joint searches for neutrinos from the galactic plane with KM3NeT and IceCube	MOSBRUGGER, Anke
15:30	[13] TBD	TBD (WÜRZBURG)

### **Presentations: Session 5 (16:15 - 17:00)**

time	[id] title	presenter
16:15	[14] Raytracing in the SIXTE Simulator	REINMANN, Neo
16:30	[15] TBD	PIRKE, Markus
16:45	[16] TBD	SAIZ PÉREZ, Ainara