



# AstroHEP-PPCC24

## Friday 7 June 2024

### **Session 4: LIA7. Space exploration with small satellites. - Aula Magna (09:00 - 10:00)**

-Conveners: Margarita Hernanz

time	[id] title	presenter
09:00	[44] The PhotSat mission: UV-optical all-sky monitoring with a cubesat	RIBAS, Ignasi
09:30	[45] Space instrumentation miniaturization for interplanetary exploration	LARA LÓPEZ, Luisa María
09:45	[46] Space instrumentation for Mars exploration and Earth climate change	GONZÁLEZ GALIDO, Francisco GONZÁLEZ GALIDO, Francisco

### **Session 4: LIA8. Computing, big data, and artificial intelligence. - Aula Magna (10:00 - 11:00)**

-Conveners: Xavier Luri Carrascoso

time	[id] title	presenter
10:00	[47] Overview	GARCÍA NAVARRO, Jose Enrique
10:15	[48] SKA Regional Center	SÁNCHEZ EXPÓSITO, Susana
10:30	[49] Computing and IA for collider experiments	VILLAPLANA, Miguel
10:45	[50] Multi-messenger data hub	CARRETERO PALACIOS, Jorge

### **Session 4: Summary and parallel sessions - Aula Magna (11:30 - 13:30)**

-Conveners: Javier Cenarro Lagunas

time	[id] title	presenter
11:30	[8] Summary and next steps	MIQUEL, Ramon
12:00	[9] Parallel sessions	