

Session Program

Apr 8 – 15, 2026



4th COMCHA School

Topical Lecture

CAPA - Universidad de Zaragoza, Sala de Grados and Room 11 - Bldg A

Wed, April 8

9:50 AM

Topical Lecture: Agustina infrastructure: Fostering scientific research with High Performance Computing

Session | **Location:** Sala de Grados | **Convener:** Sergio Martínez

9:50 – 10:40 AM

Agustina infrastructure: Fostering scientific research with High Performance Computing

Speaker

Sergio Martínez

Location

Sala de Grados

10:40 AM

11:10 AM

12:00 PM

Topical Lecture: Distributed Computing

Session | **Location:** Sala de Grados | **Convener:** Gonzalo Merino (PIC)

Thu, April 9

11:10 AM

12:00 PM

Topical Lecture: Perspectives on Building Research Software for High Energy Physics Experiments

Session | **Location:** Sala de Grados | **Convener:** David Lange (Princeton University)

Fri, April 10

4:40 PM

5:30 PM

5:30 PM

6:20 PM

Topical Lecture: AI in the industry

Session | **Location:** Sala de Grados | **Convener:** José Juste Pallarés (BSH España)

Topical Lecture: Lattice QCD

Session | **Location:** Sala de Grados | **Convener:** Alejandro Vaquero (CAPA)

5:30 – 6:00 PM

coffee break

Mon, April 13

9:00 AM

9:50 AM

Topical Lecture: Foundation models

Session | **Location:** Sala de Grados | **Convener:** Lorenzo Moneta (CERN)

Tue, April 14

9:00 AM

9:50 AM

9:50 AM

10:40 AM

Topical Lecture: ML for Rare Decay searches

Session | **Convener:** Iván Coarasa Casas

Topical Lecture: AI for applied science

Session | **Location:** Sala de Grados | **Convener:** Pablo Martínez Ruis del Árbol (IFCA)