



# The V International Scientific Forum “Nuclear Science and Technologies”

## Tuesday, 8 October 2024

### **8th CERN School “Introduction to High Energy Physics, Accelerator Technologies and Nuclear Medicine” - The Hall of the first President (09:30 - 11:00)**

time	[id] title	presenter
09:30	[349] CERN: PAST-PRESENT-FUTURE	SHAFFER, Christoph
10:00	[350] The Standard Model	BOOS, Eduard
10:30	[351] SPIN PHYSICS AT HIGH ENERGIES	KIM, Victor

### **8th CERN School “Introduction to High Energy Physics, Accelerator Technologies and Nuclear Medicine” - The Hall of the first President (11:15 - 13:00)**

time	[id] title	presenter
11:15	[352] THE NA62 EXPERIMENT AT CERN: DESIGN FEATURES AND PRESENT STATUS	DANIELSSON, Hans
12:00	[353] TBA	

### **8th CERN School “Introduction to High Energy Physics, Accelerator Technologies and Nuclear Medicine” - The Hall of the first President (14:30 - 16:00)**

time	[id] title	presenter
14:30	[354] QUASIPERIODIC OSCILLATIONS FROM LOW MASS X-ray BINARY SYSTEMS	BOSHKAYEV, Kuantay
15:15	[355] QCD EFFECTS in non-QCD THEORIES	DZHUNUSHALIEV, Vladimir

### **8th CERN School “Introduction to High Energy Physics, Accelerator Technologies and Nuclear Medicine” - The Hall of the first President (16:15 - 18:00)**

time	[id] title	presenter
16:15	[356] GASEOUS DETECTORS in HEPH and BEYOND	KUZNETCOVA, Ekaterina
17:00	[357] TBA	