

Session Program

1-6 Sept 2024



16th Portuguese Language Teacher Programme / 16ª Escola de Professores no CERN em Língua Portuguesa

Lectures

CERN

Monday 2 September

20:15

Lectures: Sessão Nocturna / Evening Session

Session | **Location:** CERN, 500/1-001 - Main Auditorium | **Convener:** Pedro Abreu

20:15–21:00 **Visitas Virtuais a ATLAS e CMS / Virtual Visits to ATLAS and CMS**

Speakers

Denis Oliveira Damazio, Patricia Rebello Teles

21:00–22:40 **Filme "A Febre das Partículas" / Film "Particle Fever"**

22:40–23:15 **Perguntas e respostas! / post-movie Questions and Answers**

Speakers

Filipe Rafael Joaquim, Pedro Abreu

23:15

Friday 6 September

08:45

Lectures

Session | **Location:** CERN, 500/1-001 - Main Auditorium

08:50–09:00 **Deixar o Hotel do CERN / Leave the CERN Hostel**

09:00–10:00

Introdução à Física de Partículas (4/4) / Introduction to Particle Physics (4/4)

Speaker

Filipe Rafael Joaquim

10:00–10:30 **Pausa para respirar / time to breathe**

10:30–11:30 **Neutrinos**

Speaker

Cristovao Vilela

11:30–12:30 **A Física com CMS / Physics with the CMS Experiment**

Speaker

Pedro Vieira De Castro Ferreira Da Silva

12:30