

Session Program

10-14 Mar 2025



HADRONS 2025

Afternoon

Centro Cultural - UFRGS, Jacarandá Auditorium
Rua Eng. Luiz Englert, 333 - Porto Alegre-RS

Monday 10 March

14:30

Afternoon: Monday

Session | **Location:** Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS | **Conveners:** RICARDO LUCIANO SONEGO FARIAS, Rafael Jacobsen

14:30–15:30

Probing Extreme States of QCD Matter in Compact Stars (Part 1)

Speaker

Prof. Kenji Fukushima

Location

Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS

15:30–16:00

$g-2$ of the muon in the Standard Model: status and challenges

Speaker

Diogo Boito

Location

Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS

16:00–16:30

Coffee break

16:30

Tuesday 11 March

14:30

Afternoon: Tuesday

Session | **Location:** Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS | **Conveners:** Leticia Palhares, Luana Santana

14:30–15:30

Probing Extreme States of QCD Matter in Compact Stars (Part 2)

Speaker

Prof. Kenji Fukushima

Location

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15:30–16:00

Medium Separation Scheme and the Proper Description of Extreme Environments

Speaker

DYANA CRISTINE DUARTE

Location

Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS

16:00–16:30

Coffee break

16:30

Wednesday 12 March

14:30

Afternoon: Wednesday

Session | **Location:** Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS | **Conveners:** Arthur Pasqualotto, Prof. KANCHAN PRADEEPKUMAR KHEMCHANDANI

14:30–15:30

Three ways to decipher the nature of hadronic molecules (Part 1)

Speaker

Li-Sheng Geng

Location

Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS

15:30–16:00

Particle Production in Photon-Induced Processes

Speaker

Dr Bruno Moreira

Location

Centro Cultural - UFRGS, Jacarandá Auditorium, Rua Eng. Luiz Englert, 333 - Porto Alegre-RS

16:00–16:30

Coffee break

16:30