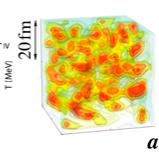
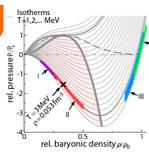


# Journée des Nouveaux Entrants du Pôle Théorie (JNE)



Pôle théorie  
Journée des nouveaux entrants

Jeudi 2 février 2023  
Amphi 1 - Bat. 210



ID de Contribution: 36

Type: Non spécifié

## SAN JOSE PEREZ Miguel Teseo

jeudi 2 février 2023 15:05 (5 minutes)

During this brief talk, I will outline my trajectory so far, from my hometown of Logroño, to my PhD in Mainz, and I might even take the chance to discuss my hobbies.

Focusing on the present, during my postdoc in Orsay I study charmonium states and their properties via Lattice QCD simulations. My work is divided in two projects, both with my supervisor in Orsay, Benoît Blossier. For the first one, we are interested in computing the decay width of the charmonium state  $\psi(3770)$  employing an alternative technique to the mainstream Lüscher analysis. For the second, we work on the so-called pseudo-distribution amplitudes approach to study the structure of the  $\eta_c$  and  $J/\psi$  states.

**Auteur principal:** SAN JOSE PEREZ, Miguel Teseo

**Orateur:** SAN JOSE PEREZ, Miguel Teseo

**Classification de Session:** Présentation des nouveaux postdocs