



# 2023 CAP Congress / Congrès de l'ACP 2023

## Thursday 22 June 2023

### (DNP) R1-5 Nuclei and Neutrinos II | Noyaux et neutrinos II (DNP) - UNB Kinesiology (08:30 - 10:00)

-Conveners: Liliana Caballero Suarez

| time  | [id] title   | presenter            |
|-------|--|----------------------|
| 08:30 | [3935] (I) Barium tagging: Extracting and identifying ions from liquid xenon for double beta decay searches  | COLLISTER, Rob       |
| 09:00 | [3841] Ion trapping for a Ba-tagging technique   | Mr RASIWALA, Hussain |
| 09:15 | [3708] WITHDRAWN Measurement of SiPM external crosstalk in a liquid xenon detector   | GALLACHER, David     |
| 09:30 | [3565] WITHDRAWN - Optimal Model Description of Proton Induced Reactions on $^{232}\text{Th}$ for the Production of $^{225}\text{Ra}$ and $^{225}\text{Ac}$ up to 200 MeV. | HEMBA, Emmanuel      |