

Brookhaven Forum 2023 Advancing Searches for New Physics (BF2023)

Thursday, 5 October 2023

Dark Matter & Flavor models (14:00 - 15:40)

-Conveners: Julia Gehrlein

| time | [id] title | presenter |
|-------|---|-----------------------|
| 14:00 | [65] Status of the LUX-ZEPLIN (LZ) Dark Matter Experiment | WILLIAMS, Michael |
| 14:20 | [60] Dark Z Boson and Explanation of W Mass Anomaly | LEE, Jiheon |
| 14:40 | [71] Neutrino floor for dark matter electron scattering experiments | MAITY, Tarak |
| 15:00 | [64] Quark mass matrices Minimized | ., Nikhila |
| 15:20 | [74] Flavor Hierarchies from a Gauged SU(2) Symmetry | THOMSEN, Anders Eller |