

Session Program

15–19 Apr 2019

Atomic nuclei as laboratories for BSM physics

Developments in experimental and theoretical nuclear physics

ECT* - Trento, Meeting room
Strada delle Tabarelle, 286 38123 - Villazzano (TN) Italy

Thursday 18 April

10:00

Developments in experimental and theoretical nuclear physics: Developments in experimental and theoretical nuclear physics

Session | Location: ECT* - Trento, Meeting room, Strada delle Tabarelle, 286 38123 - Villazzano (TN) Italy

10:45–11:05 Coffee

11:05–11:50 Nuclear ground state properties for studies of fundamental symmetries

Speaker

Stefan Malbrunot-Ettenauer

11:50–12:35 Testing the CKM unitary through beta decay measurements

Speaker

Dan Melconian

12:35–13:50 Lunch

13:50–14:35 Ab initio calculation with Gamov basis

Speaker

Baishan Hu

14:35–14:45 break

14:45–15:30 Beyond Standard Model physics - An overview (remote)

Speaker

Michael Ramsey-Musolf

15:30–15:50 coffee

15:50–16:20 Concluding Remarks

18:00