



# La Thuile 2022 - Les Rencontres de Physique de la Vallée d'Aoste

## Wednesday, 9 March 2022

### Young Scientist: Forum 1 (10:05 - 10:35)

-Conveners: Claudia Cecchi

time	[id]	title	presenter
10:05	[22]	g-2 anomaly: a problem for Lepton Flavour Conservation?	PAGÈS, Julie
10:20	[61]	LFU ratios in B decays using Lattice QCD and Unitarity	VITTORIO, Ludovico

# Thursday, 10 March 2022

## Young Scientist: Forum 2 (10:55 - 11:40)

-Conveners: Mario Greco

time	[id] title	presenter
10:55	[41] Constraining the Top Quark Yukawa Coupling in tH Production with the ATLAS Experiment at the LHC	CARTER, Thomas
11:10	[42] ttH and tH production in multilepton channels with CMS experiment	RAMON ALVAREZ, Clara
11:25	[23] Direct Search for the Higgs Boson to Charm Quarks Coupling at ATLAS	JACQUES COSTA, Antonio

## Young Scientist: Forum 3 (17:50 - 18:35)

-Conveners: Gino Isidori

time	[id] title	presenter
17:50	[36] Universality violations in tau decays	SELIMOVIC, Nudzeim
18:05	[60] Matching effective theories efficiently	WILSCH, Felix
18:20	[69] SMEFT Treatment for the Higgs Boson with the ATLAS Experiment	BALASUBRAMANIAN, Rahul

# Friday, 11 March 2022

## Young Scientist: Forum 4 (18:15 - 19:00)

-Conveners: **Alessandro Minotti**

time	[id] title	presenter
18:15	[71] Constraining pseudo-Dirac neutrinos from a future galactic supernova	SEN, Manibrata
18:30	[55] Displaced vertex search for heavy neutral leptons with the ATLAS detector	TRISCHUK, Dominique
18:45	[56] Search for new charged long-lived particles using the ATLAS detector	SIRAL, Ismet