



# La Thuile 2020 - Les Rencontres de Physique de la Vallée d'Aoste

## Tuesday, March 10, 2020

### Young Scientist Forum: I (11:35 AM - 12:05 PM)

time	[id] title	presenter
11:35 AM	[M4] COSINUS - Probing the DAMA/LIBRA signal with cryogenic NaI detectors	FUSS, Alexander
11:49 AM	[M5] DarkSide-20k : a general update with a focus on the veto detector	BOTTINO, Bianca

### Young Scientist Forum: II (6:15 PM - 6:45 PM)

time	[id] title	presenter
6:15 PM	[M4] Latest Results of ANTARES and Perspectives with KN3NeT/ARCA	VERSARI, Federico
6:30 PM	[M5] High Energy analysis with XENON1T and the Status of the XENONnT experiment	THERREAU, Chloé

# Wednesday, March 11, 2020

## Young Scientist Forum: III (9:40 AM - 10:25 AM)

time	[id]	title	presenter
9:40 AM	M0	Recent results from charged-current semileptonic B decays at LHCb	GERSTEL, Dawid
9:55 AM	M1	Search for rare B decays with the LHCb experiment	MOMBÄCHER, Titus
10:10 AM	M2	A model of flavour: B anomalies and neutrino masses	PAGÈS, Julie

# Thursday, March 12, 2020

## Young Scientist Forum: V (7:10 PM - 7:50 PM)

time	[id] title	presenter
7:10 P	[11] Study of Charminia and Charmonia-like Hadrons in the Deacay of Beauty Hadrons	PEREIMA, Dmitrii
7:24 P	[15] Search for neutral MSSM higgs bosons in the tau tau final state	MAERKER, Max
7:38 P	[20] Measurement of the ttH, H → bb decay in the dilepton channel and prospects for Run 3 with CMS	KORAKA, Charis Kleio

# Friday, March 13, 2020

## Young Scientist Forum: VI (11:15 AM - 11:55 AM)

time	[id] title	presenter
11:15	<del>A49</del> Exploring the flavour structure of the high-scale MSSM	TRIFINOPOULOS, Sokratis
11:29	<del>A50</del> Measurements of Higgs Boson Couplings in the Tau Final State	KIM, Doyeong
11:43	<del>A60</del> Search for the decay of the Higgs boson to second generation fermions with the ATLAS detector	BORECKA-BIELSKA, Hanna

## Young Scientist Forum: VII (6:50 PM - 7:20 PM)

time	[id] title	presenter
6:50 P	<del>M6</del> Search for high mass dijet resonances with a new background prediction method in proton-proton collisions at $\sqrt{s} = 13$ TeV with CMS	KARASAVVAS, Dimitrios
7:05 P	<del>M7</del> Search for a new heavy resonance in final states with dijets or dibjets with the ATLAS detector	HANSEN, Eva