



# Slovak High-School Students Internship Programme 2019

## Friday, September 27, 2019

### Final presentations & closing - 31/3-004 - IT Amphitheatre (1:00 PM - 6:05 PM)

time	[id] title	presenter
1:00 PM	[42] Introduction	
1:05 PM	[43] ALICE HMPID detector	FABER, Soma Benedek STEFANOV, Tomas
1:20 PM	[47] The ALICE experiment simulation: trigger acceptancy and efficiency	GLISEVIC, Bohdan PORUBSKA, Dorota VOSOVICOVA, Katarina POLAK MARCEL
1:35 PM	[48] Measurement of ALICE Central Trigger Partition (CTP) inputs	GLISEVIC , Bohdan PORUBSKA, Dorota VOSOVICOVA, Katarina POLAK , Marcel
1:50 PM	[49] CERN Tape Archive monitoring	PODHORNA, Ema PAJKOS, Filip SKOKAN, Jozef
2:05 PM	Short break	
2:15 PM	[50] Analysis of the Higgs boson production at the ATLAS experiment	SODOMKOVA, Anna STAVINA, Jakub BANOVSKA, Sara
2:35 PM	[46] Atomic clock stability detector	CABAN, Dominik HORSKY, Patrik
2:50 PM	[45] Dual channel RF power meter with ethernet connectivity	MISKOV, Alexander PETREK, Martin
3:05 PM	[44] Neutrino Platform Outreach Webpage	HATALOVA, Radoslava UCEKAJOVA, Veronika
3:20 PM	Short break	
3:35 PM	[51] Reproducible science, containerised workflows, and CMS dimuon mass spectrum analysis	LASCSAK, Radovan DOBOS, Roland
3:50 PM	[52] CERN Open Data: managing and exposing education and research data from particle physics	NOVOROLNIK, Adam MAXIN, Filip
4:05 PM	[53] Response of the straw detector to ionizing radiation and calibration	JARINOVA, Kristina Julia RIPPEL, Richard
4:20 PM	[55] Conclusion	
4:40 PM	[56] Closing Ceremony	