



# Swedish High-School Students Internship Programme 2018

## Friday, 22 June 2018

### Final Presentations: Final Presentations - 31/3-004 - IT Amphitheatre (11:00 - 12:35)

time	[id] title	presenter
11:00	[70] Introduction	Ms FRANCKE, Kerstin
11:05	[76] Scientific Information Service	Mrs KLINT, Julia Mrs ELLERTSSON, Tess
11:20	[71] Beam line operation	Mrs SODERSTROM, Greta
11:35	[72] Gateware update utility	Mrs ALCÉN , Malin Mr JOHANSSON, Oscar
11:50	[73] Graphic User Interface (GUI)	Mrs CHRISTIANSSON, Amanda Mrs SANDVED, Emilie
12:05	[74] IoT Data Infrastructure	Mr ADELHULT, Eli Mr SORNÄS, Gustav
12:20	[75] Extreme Energy Events (EEE) project	Mrs JOHANSSON, Alva Mrs LINDBLOM, Johanna VACHA, Lucas

### Final Presentations - 31/3-004 - IT Amphitheatre (13:45 - 16:15)

time	[id] title	presenter
13:45	[47] Outreach in the ATLAS experiment	Mr GREEN, Scott
14:00	[48] Electronics chip design	Mr DELERIN, Gabriel
14:15	[49] ALICE detector upgrade	Mr STJÄRNHOLM, Sigfrid Mrs OLME, Sofie
14:30	[50] Laser technology at ISOLDE	Mr MÄHRING, Marcus Mr WESTIN, Niklas
14:45	[52] Development of the Beta-NMR beamline at ISOLDE	Mr LAND, Alexander Mr AHLSTEDT, Simon
15:00	[54] Development of the new WISArD experiment at ISOLDE	Mrs ZHOU, Anja Mrs WALLMAN, Sara
15:15	[69] Preparation of the MINIBALL detector & Isolde Solenoidal Spectrometer for experimental campaign	Mr WIRÉN, Jakob Mrs ENROTH, Linn
15:30	[78] Conclusion	Mr TRANSTROMER, Goran Ms FRANCKE, Kerstin JIRDEN, Lennart