# Thursday, 12 April 2018

## <u>Common detector technology: Common software</u> - P1 Effectenbeurszaal (13:30 - 15:00)

### -Conveners: Patrick Janot

time	[id] title	presenter
13:30	[281] Simulation and Analysis Chain for the FCC-hh Studies	HELSENS, Clement
	[282] Simulation of the drift chamber for the FCCee-IDEA detector concept within FCCSW	ALIPOUR TEHRANI, Niloufar
14:00	[283] Timed Track Seeding to mitigate pile-up effects	VOLKL, Valentin
14:20	[284] Status of full track reconstruction with ACTS in FCCSW	HRDINKA, Julia
14:40	[285] Papas: A Fast Simulation of the Particle Flow	BERNET, Colin

## Common detector technology: Common technologies - P1 Effectenbeurszaal (15:30 - 17:00)

### -Conveners: Shoji Asai

time	[id] title	presenter
	[53] Development of Silicon Detectors for Tracking and Timing within the RD50 Collaboration	CENTIS VIGNALI, Matteo
16:00	[286] Present and future of microelectronics	CAMPBELL, Michael
16:30	[241] A Muon detector based on the $\mu$ rWell technology	GIACOMELLI, Paolo