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# Instrumentation for Colliding Beam Physics

## Tuesday 25 February 2014

### Tracking: 1 - (12:05-13:15)

- Conveners: Nomerotski, Andrei

time	title	presenter
12:05	CLIC Vertex-Detector R&D	REDFORD, Sophie
12:30	DEPFET at Belle II	MUELLER, Felix
12:55	DEPFET as a measurement device: simulation and data reconstruction	KVASNICKA, Peter

### Tracking: 2 - (14:30-17:00)

- Conveners: Fritsch, Miriam

time	title	presenter
14:30	Past & Future of the Silicon-On-Insulator Pixel Detector	ARAI, Yasuo
14:55	Performance and Radiation Damage Effects in the LHCb Vertex Locator	HEAD, Tim
15:15	Upgrade of the LHCb Vertex Locator	LEFLAT, Alexander
15:35	High Voltage Monolithic Active Pixel Sensors for the PANDA Luminosity Detector	WEBER, Tobias
15:55	The Ultra Lightweight Support Structure and Gaseous Helium Cooling for the Mu3e Silicon Pixel Tracker	WIEDNER, Dirk
16:15	CMS Phase-1 Upgrades and Plans, with focus on Pixel Upgrade	DOMINGUEZ, Aaron
16:40	Small angle detectors for study the diffractive processes with CMS	SAMOYLENKO, Vladimir

# Wednesday 26 February 2014

## Tracking: 3 - (09:00-11:30)

- Conveners: Hitlin, David

time	title	presenter
09:00	The MEG upgrade Drift Chamber	GRANCAGNOLO, Francesco
09:25	A Time Projection Chamber for the International Linear Collider	COLAS, Paul
09:50	The Upgrade of the ALICE TPC	KETZER, Bernhard
10:15	Time-Projection-Chamber for MPD NICA Project	VERESCHAGIN, Stepan
10:40	Coffee break	
11:10	Track chambers based on precision drift tubes housed inside a 30 mm mylar pipe	FAKHRUTDINOV, Rinat