LHC Detector Alignment Workshop

Tuesday, 5 September 2006

<u>Alignment Strategy for the LHC Detectors</u> - 40-SS-D01 (13:00 - 19:15)

time	[id] title	presenter
13:00	[23] LHC machine plans	LAMONT, Mike
13:30	[12] Alignment Strategy from CMS	
	- [1] Hardware Alignment Systems in CMS	VILLA, Ivan
	- [2] Algorithms and SW for Hardware Alignment Systems	ARCE, Pedro
	- [3] Track Based Alignment in CMS	SCHILLING, Frank-Peter
14:45	break	
15:00	[10] Alignment Strategy from ATLAS	
	- [1] Detector Description and Databases at ATLAS	GORFINE, Grant
	- [2] Status and Plans for the Inner Detector Alignment	BRUCKMAN DE RENSTROM, Pawel
	- [3] Status and Plans for the Muon Detector Alignmnet	GIRAUD, Pierre-Francois
16:15	[13] Alignment Strategy from LHCb	
	- [1] Detector Description and Conditions Database	PALACIOS, Juan
	- [2] T-Station Alignment Infrastructure at LHCb	HICHEUR, Adlene
	- [3] Alignment of the LHCb Vertex Detector	VIRET, Sebastian
	- [4] Tracking and RICH Particle Identification	PAPANESTIS, Antonis
	- [5] Global Alignment of LHCb	BLUSK, Steve
17:30	[11] Alignment Strategy from ALICE	
	- [1] Alignment of the Alice Muon spectrometer using tracks	Dr CASTILLO, Javier
	- [2] Alice misalignment framework	Dr GROSSO, Raffaele
	- [3] Alice outer barrel alignment plans	Dr IVANOV, Marian