



# Open Symposium - Update of the European Strategy for Particle Physics

## Tuesday, 14 May 2019

### **B8 - Instrumentation and Computing: Instrumentation - Picasso Room (09:00 - 13:30)**

-Conveners: Brigitte Vachon; Xinchou Lou; [Scientific Secretary] Emilia Leogrande; [Scientific Secretary] Roger Jones

time	[id] title	presenter
09:00	[127] Lessons learned from past instrumentation R&D (20+10 min)	CONTARDO, Didier Claude
09:30	[128] Detector challenges of future HEP experiments (30 + 10 min)	LINSSEN, Lucie
10:10	[129] Detector R&D for future HEP experiments (30+10 min)	SEFKOW, Felix SEFKOW, Felix
10:50	Coffee break	
11:20	[130] Technological synergies in instrumentation R&D with non-HEP experimental programs and industry (20+10 min)	DA VIA, Cinzia
11:50	[131] Panel discussion	CATTAI, Ariella DA VIA, Cinzia CONTARDO, Didier Claude SEFKOW, Felix FORTI, Francesco FIORILLO, Giuliana LINSSEN, Lucie

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09:00	[132] Current HEP computing model (20+10 min)	BIRD, Ian
09:30	[133] Lessons (to be) learned from the development of the current HEP computing model (20+10 min)	JONES, Roger
10:00	[134] Future challenges of HEP computing (20+10 min)	KASEMANN, Matthias
10:30	Coffee break	
11:00	[169] HEP computing infrastructure R&D (20+10 min)	GIRONE, Maria
11:30	[170] HEP Computing Software R&D (20+10 min)	STEWART, Graeme A
12:00	[171] Panel discussion	BOEHNLEIN, Amber STEWART, Graeme A BIRD, Ian GIRONE, Maria KASEMANN, Matthias JONES, Roger CAMPANA, Simone LI, Weidong