

Computing in High Energy and Nuclear Physics (CHEP) 2012

Monday 21 May 2012

Plenary (08:30 - 10:00)

-Conveners: Michael Ernst

time	[id] title	presenter
08:30	[580] Welcome to CHEP 2012	ERNST, Michael
08:35	[581] Welcome to NYU	Dr HORN, Paul
08:45	[582] Keynote Address: High Energy Physics and Computing – Perspectives from DOE	Mr CRAWFORD, Glen
09:30	[583] LHC experience so far, prospects for the future	Prof. INCANDELA, Joe

Plenary (10:30 - 12:00)

-Conveners: David Malon

time	[id] title	presenter
10:30	[584] HEP Computing	Dr BRUN, Rene
11:00	[585] Upgrade of the LHC Experiment Online Systems	SMITH, Wesley
11:30	[586] Perspective Across The Technology Landscape: Existing Standards Driving Emerging Innovations	Mr NORROD, Forrest

Tuesday 22 May 2012

Plenary (08:30 - 10:00)

-Conveners: **Lothar Bauerdick**

time	[id] title	presenter
08:30	[590] A review of analysis in different experiments	KLUTE, Markus
09:00	[591] New computing models and LHCONE	FISK, Ian
09:30	[592] Current operations and future role of the Grid	Dr SMIRNOVA, Oxana

Plenary (10:30 - 12:00)

-Conveners: **John Gordon**

time	[id] title	presenter
10:30	[593] Middleware Evolution	GOASGUEN, Sebastien
11:00	[594] New SW trends and technologies in the Internet industry	Mr HAMMERBACHER, Jeff
11:30	[595] Computing Technology Future	JOHNSSON, Lennart

Wednesday 23 May 2012

Plenary (08:30 - 10:00)

-Conveners: Pere Mato Vila

time	[id] title	presenter
08:30	[587] ROOT	RADEMAKERS, Fons
09:00	[588] GEANT4 Roadmap	ASAI, Makoto
09:30	[607] Data Preservation and Long Term Analysis in High Energy Physics	Dr SOUTH, David

Plenary (10:30 - 12:00)

-Conveners: Guenter Duckeck

time	[id] title	presenter
10:30	[602] Analysis with Extremely Large Datasets	Mr BECLA, Jacek
11:00	[603] Large Storage Systems: Present and Future	Mr PETERS, Andreas Joachim
11:30	[608] VC in HEP: Status and Perspective	GALVEZ, Philippe

Thursday 24 May 2012

Plenary (08:30 - 10:00)

-Conveners: **Mohammad Al-Turany**

time	[id] title	presenter
08:30	[605] Computing the Universe	POPE, Adrian
09:00	[606] Future Experiments and Impact on Computing	MESSCHENDORP, Johan
09:30	[589] A reflection on Software Engineering in HEP	Mr CARMINATI, Federico

Plenary (10:30 - 12:00)

-Conveners: **Richard Dubois**

time	[id] title	presenter
10:30	[604] Networking: 100G Across Oceans: Where and When?	BARCZYK, Artur Jerzy
11:00	[609] Lightning Talks (Session 1)	
11:30	[610] Track Summary: Collaborative Tools	JOHNSON, Tony

Friday 25 May 2012

Plenary (08:30 - 10:00)

-Conveners: Reda Tafirout

time	[id] title	presenter
08:30	[596] Track Summary: Online Computing	MOMMSEN, Remi
09:00	[597] Track Summary: Distributed Processing & Analysis	ELMSHEUSER, Johannes
09:30	[598] Track Summary: Event Processing	Dr LYON, Adam

Plenary (10:30 - 12:30)

-Conveners: Michael Ernst

time	[id] title	presenter
10:30	[599] Track Summary: Fabrics & Networking	HEISS, Andreas
11:00	[600] Track Summary: Software Engineering	LANGE, David
11:30	[611] Lightning Talks (Session 2)	
12:00	[601] Introduction of CHEP2013 in Amsterdam	GROEP, David