ACAT2013

Thursday, 16 May 2013

<u>Plenary</u> - A214 (09:00 - 12:40)

  -Conveners: Jianxiong Wang; Denis Perret-Gallix

time	[id] title	presenter
09:00	[131] Opening	Prof. CHEN, Hesheng
09:10	[122] Lessons learned from the Kei computer project	Prof. OYANAGI, Yoshio
09:55	[136] Data-intensive High Performance Computing and Analysis in Solid Earth Sciences	Prof. VILOTTE, Jean-Pierre
10:40	Conference Photo, Coffee Break	
11:10	[45] "Multiloop QCD: 33 years of continuous development"	Dr CHETYRKIN, Konstantin

Friday, 17 May 2013

Plenary - A214 (09:00 - 12:30)

-Conveners: Yoshimitsu SHIMIZU; Axel Naumann

time	[id] title	presenter
09:00	[137] From Black Holes to Cosmology : The Universe in the Computer	Prof. LUMINET, Jean-Pierre
09:45	[121] Large-Scale Application on TianHe-1A and HPC in China	Dr MENG, Xiangfei
10:30	Coffee Break	
11:00	[9] Solution of Loop Integrals in Quantum Field Theory using Modern Summation Methods	Dr SCHNEIDER, Carsten
11:45	[0] Analitical calculation of heavy quarkonia production processes in computer	Dr BRAGUTA, Victor

Saturday, 18 May 2013

<u>Plenary</u> - A214 (08:30 - 12:30)

-Conveners: David Kosower

time	[id] title	presenter
08:30	[145] Visit to BEPCII	Dr GONG, Bin
09:45	[127] Role of Multivariate Analysis in LHC physics	BHAT, Pushpalatha
10:30	Coffee Break	
11:00	[125] Opportunities and choice in a new vector era	NOWAK, Andrzej
11:45	[33] Automatic calculation in Quarkonium Physics	Dr GONG, Bin

Sunday, 19 May 2013

Plenary - A214 (09:00 - 12:30)

  -Conveners: Denis Perret-Gallix; Jerome Lauret

time	[id] title	presenter
09:00	[49] Automated computation of scattering amplitudes	OSSOLA, Giovanni
09:45	[126] Advances in tracking and trigger concepts	Prof. KISEL, Ivan
10:30	Coffee Break	
11:00	[123] Future Storage Architectures for Large Data-Analysis Systems	TRIENDL, Robert
11:45	[124] Grid AND Cloud evolution from now onward	BIRD, Ian

Plenary - A214 (14:00 - 17:20)

  -Conveners: Gudrun Heinrich

time	[id] title	presenter
14:00	[141] XData: Sugon all-in-one BigData Machine	Dr SONG, Huaiming
14:30	[68] ATLAS Distributed Computing: Experience and Evolution	Dr NAIRZ, Armin
14:55	[59] The NLO Calculations of heavy quarkonium production at B factories	Dr ZHANG, Yu-Jie
15:20	Coffee Break	
15:50	[142] Round Table:Open-source, knowledge sharing and scientific collaboration	Dr PERRET-GALLIX, Denis Prof. CHEN, Gang Prof. PINSKY, Lawrence Dr RIEMANN, Tord

Tuesday, 21 May 2013

<u>Plenary</u> - A214 (09:00 - 12:30)

-Conveners: Jianxiong Wang; Denis Perret-Gallix

time	[id] title	presenter
09:00	[132] Summary Track 1	NAUMANN, Axel
09:45	[133] Summary Track 2	Dr LENEY, Katharine
10:30	Coffee Break	
11:00	[134] Summary Track 3	Dr ARBUZOV, Andrej Dr MAÎTRE, Daniel
11:45	[135] Summary	Mr CARMINATI, Federico