

ICHEP 2014

Thursday 03 July 2014

Accelerator Physics and Future Colliders: session 1 - Sala 1 (11:00-13:40)

-Conveners: Frank Zimmermann

time	[id] title	presenter
11:00	[426] Future Accelerators at the Particle Physics Frontier	Prof. CHATTOPADHYAY, Swapan
11:25	[724] The High Luminosity LHC Project Status and Perspectives	Prof. ROSSI, Lucio
11:50	[489] The LHeC as a Higgs facility	KLEIN, Max
12:15	[401] Design of the Electron Ion Collider - eRHIC	Dr. TRBOJEVIC, DEJAN
12:40	[989] Status and perspectives for PANDA at FAIR	Dr. PRENCIPE, Elisabetta
12:55	[421] Status of the NICA Project at JINR	Prof. KEKELIDZE, Vladimir
13:10	[791] Progress towards A Fixed-Target Experiment at the LHC: AFTER@LHC	Dr. RAKOTOZAFINDRABE, Andry
13:25	[1059] Fermilab Accelerator Complex Proton Improvement Plan II	BRICE, Steve

Accelerator Physics and Future Colliders: session 2 - Sala 1 (15:00-17:30)

-Conveners: Stephen Peggs

time	[id] title	presenter
15:00	[477] J-PARC Accelerator Status	Prof. NAITO, Fujio
15:25	[515] Beamline for the LBNE Project	Dr. SCHELLMAN, Heidi
15:40	[670] Muon Accelerators for High Energy Physics Applications: nuSTORM, NuMAX & Beyond...	Dr. PALMER, Mark
16:05	[356] The status of the construction of MICE Step IV	Prof. LONG, Kenneth
16:20	[702] Development of the fast kicker for the muon g-2 experiment	Dr. KIM, SeungCheon
16:35	[775] High Precision Energy Calibration by Resonant Depolarization at VEPP-4M Collider	Dr. NIKITIN, Sergei
16:50	[428] AWAKE : A proton-driven plasma wakefield acceleration experiment at CERN	Dr. BRACCO, Chiara
17:05	[282] Neutron-Anti-Neutron Oscillations	Dr. THEROINE, Camille

Friday 04 July 2014

Accelerator Physics and Future Colliders: session 3 - Sala 1 (09:00-11:05)

-Conveners: Frank Zimmermann

time	[id] title	presenter
09:00	[749] Status of SuperKEKB construction	KANAZAWA, Ken-ichi
09:25	[316] An Introduction to CEPC/SppC Accelerator Design Status	Prof. GAO, Jie
09:50	[127] FCC study: parameters and optics for hadron and lepton colliders	Dr. TOMAS GARCIA, Rogelio
10:15	[490] FCC study: ep/eA collisions in the 'he' mode	KLEIN, Max
10:25	[700] Crab cavities for colliders - past, present and future	Dr. VERDÚ-ANDRÉS, Silvia
10:40	[703] High Power Targets for Accelerator Based Research Facilities	Mr. RIEMER, Bernard

Saturday 05 July 2014

Accelerator Physics and Future Colliders: session 4 - Sala 6+7 (15:00-17:30)

-Conveners: Toshiaki Tauchi

time	[id] title	presenter
15:00	[879] Design to Realization of the International Linear Collider: ILC	Prof. YAMAMOTO, Akira
15:25	[776] The CLIC project, status and prospects	Prof. STAPNES, Steinar
15:50	[922] ATF2 for final focus test beam for future linear colliders	Dr. KURODA, Shigeru
16:15	[523] Fast beam-collision feedbacks for luminosity optimisation at next-generation lepton colliders	Prof. BURROWS, Philip
16:30	[541] Gauging the impact of IP beam-beam fields on the physics program of future linear colliders	Dr. HARTIN, Anthony
16:45	[901] Prospects of high energy photon colliders	Prof. TELNOV, Valery
17:00	[371] Accelerator on a Chip: Recent Progress	Prof. BYER, Robert L.