

Scientific Program (WCTHEPE2014)

Date	Time	Activity
March 10, 2014	9.00 a.m. – 10.00 a.m.	Registration
	10.00 a.m. – 11.00 a.m.	Inauguration by Prof. Arun Grover Vice-Chancellor, P.U. & Keynote address by Prof. S. Banerjee, SINP Kolkata
	TEA (11.00 a.m. -11.30 p.m.)	
	SESSION-I (Chaired by M.M. Gupta)	
	11.30 p.m. – 12.30 p.m.	Tapan Nayak : Exploring the QCD phase transitions at RHIC and LHC.
	12.30 p.m. – 1.30 p.m.	Pjiushpani Bhattacharya : Direct detection of WIMP and dark matter
	LUNCH (1.30 p.m. – 2.30 p.m.)	
	SESSION-II (Chaired by Shashi Dugad)	
	2.30 p.m. – 3.15 p.m.	Kirti Ranjan : How Higgs were discovered at CMS
	3.15 p.m. – 4.00 p.m.	Md. Naimuddin : A technique of Tomography for Cancer Therapy
	4.00 p.m. – 5 p.m.	Naba Mondal : Public Lecture The Particle Hunter's guide
	High-Tea	
	6 p.m. – 8.00 p.m.	POSTER SESSION
	DINNER (8p.m. – 9 p.m.)	

Date	Time	Activity
March 11, 2014		
	SESSION III (Chaired by B.S. Acharya)	
	9.15 a.m. – 10.10 a.m.	S. Banerjee: Future of CMS
	10.10 a.m. – 11.00 a.m.	Gagan Mohanty: Flavor : An Unsung Hero
	TEA (11.00 a.m. -11.20 a.m.)	
	SESSION-IV (Chaired by Tapan Nayak)	
	11.20 a.m. – 12.10 p.m.	B.S. Acharya: Detection of very high energy Cosmic photons and particles through extensive Air Showers
	12.10 p.m. – 1.00 p.m.	Shashi Dugaad: Recent developments in Photo readout elements
	LUNCH (1.00 p.m.– 2.00 p.m.)	
	SESSION-V (Chaired by S. Banerjee)	
	2.00 p.m. – 3.00 p.m.	Rohini Godbole: Physics at Future Colliders
	3.00 p.m. – 4.00p.m.	S. Chattopadhyay : CBM
	4.00 p.m. – 4.30 p.m.	Prabhdeep Kaur: Structure Functions at HERA
	4.30 p.m. onwards	Best Poster Award Vote of Thanks

Students are encouraged to present well prepared Posters. **One poster will be awarded the best poster award.**