SEMINARI DI FINE ANNO 2014

n°	Data	Ora	Struttura	Aula	Allievo-Anno/Ciclo	Titolo
1	28/05/2014	14,00	Dip. Fisica	Auletta Astrofisica e Plasmi	Francheschet Cristian-2/XXVIII	Development of high performance optics for the STRatospheric Italian Polarimeter.
2	26/09/2014	14,00	Dip.Biotecnologie e Med.Traslaz. - UNIMI	Aula B, edificio LITA-Segrate	Lanfranco Roberta-2/XXVIII	Micro-porous fluorinated membrane: new tool to optically detect molecular adsorption.
3	30/09/2014	15,00	Dip. Fisica	Auletta Ottica Quantistica-LITA V	Samoylova Marina-3/XXVII	Bloch oscillations with ultracold atoms in a ring cavity.
4	03/10/2014	10,00	Dip. Fisica	Sala Consiglio	Avigo Riccardo-2/XXVIII	Pygmy dipole resonance in neutron rich iron isotopes.
5	03/10/2014	10,30	Dip. Fisica	Sala Consiglio	Ceruti simone-2/XXVIII	Isospin mixing in 80zr at finite temperature.
6	03/10/2014	11,00	Dip. Fisica	Sala Consiglio	Bottoni Simone-III/XXVII	Cluster-transfer reactions with radioactive beams: a spectroscopic tool for neutron-rich nuclei.
7	03/10/2014	12,00	Dip. Fisica	Aula Polvani	Benedetti Claudia-3/XXVII	Quantum probes for classical complex systems.
8	03/10/2014	14,30	Dip. Fisica	Aula Caldirola	Porcelli Tommaso-2/XXVIII	Sputter-ion pumps: state of the art and investigation on new cathode materials.
9	03/10/2014	14,30	Dip. Fisica	Aula Teorica	Carrazza Stefano-3/XXVII	APFEL 3.0.0 and APFEL WEB.
10	06/10/2014	14,00	Dip. Fisica	Aula Alte Energie-III LITA	Collica Laura-3/XXVII	Mass composition studies of UHE cosmic rays through the measurement of the muon production height in Auger
11	06/10/2014	16,30	Dip. Fisica	Aula Caldirola	Motta Mario-2/XXVIII	Dynamical Structure Factors from AFQMC Calculation
12	08/10/2014	9,30	Dip. Fisica	Aula Polvani	Ceresoli Monica-2/XXVIII	Lamellar Block Copolymers Nanostructures.
13	08/10/2014	10,00	Dip. Fisica	Aula Polvani	Frascaroli Jacopo-2/XXVIII	Resistive switching phenomena at the nanoscale.
14	08/10/2014	10,30	Dip. Fisica	Aula Polvani	Capra Stefano-2/XXVIII	Sviluppo di un preamplificatore di carica integrato multicanale per TRACE.
15	09/10/2014	9,30	Dip. Fisica	Aula Caldirola	Adelnia Fatemeh-2/XXVIII	Quantum effects and spin dynamics in magnetic molecular ring Cr8Zn.
16	09/10/2014	14,30	Dip. Fisica	Aula Consiglio	Krachmalnicoff Nicoletta-3/XXVII	Primordial gravitational waves or galactic dust ? An insight into BICEP2 and Planck recent results.
17	09/10/2014	14,30	Dip. Fisica	Aula Polvani	Chimento Simone-3/XXVII	BPS black holes in N=2 D=4 gauged supergravity.
18	09/10/2014	15,00	Dip. Fisica	Aula Polvani	Leoni Marta-3/XXVII	Four-point amplitudes in N=2 SCQCD.
19	10/10/2014	9,30	Dip. Fisica	Lab. Aperto c/o ex IFGA	Stellato Marco-3/XXVII	Experimentation of a didactical path on oscillations for Italian upper secondary school.
20	10/10/2014	10,30	Dip. Fisica	Aula Caldirola	Redoglio Daniele-2/XXVIII	Development of a LIBS system for in-line measurements: collection optics and data analysis.
21	10/10/2014	11,00	Dip. Fisica	Aula Caldirola	Manca Andrea-2/XXVIII	Dynamics of colloidal aggregation in microgravity by critical Casimir forces.
22	10/10/2014	9,30	Dip. Matematica e Fisica-UNICATT	Sala Riunioni	Peli Simone-3/XXVII	Time resolved spectroscopy on strongly correlated systems.
23	10/10/2014	10,00	Dip. Matematica e Fisica-UNICATT	Sala Riunioni	Rigoni Federica-3/XXVII	Detection of low-ppb ammonia concentrations in the environment by chemiresistor gas sensors based on single-walled carbon nanotubes.
24	10/10/2014	10,30	Dip. Matematica e Fisica-UNICATT	Sala Riunioni	Salvinelli Gabriele-3/XXVII	A soft X-ray investigation on buried oxide heterointerfaces: from dye-sensitized solar cells to the LaAlO3/SrTiO3 case
25	10/10/2014	11,00	Dip. Matematica e Fisica-UNICATT	Sala Riunioni	Pintossi Chiara-2/XXVIII	Acid-induced surface and interface modifications and their effects on CNT/Si solar cells efficiency.
26	10/10/2014	11,30	Dip. Matematica e Fisica-UNICATT	Sala Riunioni	Tognolini Silvia-2/XXVIII	Interface states at the weakly coupled graphene/metal systems.
27	10/10/2014	12,00	Dip. Matematica e Fisica-UNICATT	Sala Riunioni	Nembrini Nicola-2/XXVIII	Therahertz time-domain spectroscopy.
28	14/10/2014	14,00	Dip. Fisica	Aula Caldirola	Di Tuccio Maria-3/XXVII	Valutazione dei limiti delle comuni metodologie per la misura della temperatura superficiale e ottimizzazione di un nuovo sensore a remoto per una più accurata tutela del Patrimonio Culturale.
29	15/10/2014	14,00	Dip. Fisica	Aula Caldirola	Curatolo Camilla-2/XXVIII	Inverse Compton scattering at Extreme Light Infrastructure - Nuclear Physics.

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30	15/10/2014	16,30	Dept. de Physique - ENS /Paris (FRA)	Room GH222	Brotto Tommaso-2/XXVIII	Evolution towards higher stability: simply a collective effect?
31	17/10/2014	14,30	Dip. Fisica	Auletta Teorica	Mariani Elisa-3/XXVII	Small-x Resummation: a new approach via Master Integrals.
32	17/10/2014	14,00	Dip. Fisica	Aula Caldirola	Morelli Marco-3/XXVII	Solar ultraviolet radiation dosimetry and solar plants monitoring starting from satellite optical imagery.
33	17/10/2014	14,30	Dip. Fisica	Aula Caldirola	Tramonto Filippo-3/XXVII	Microscopic studies of local orders in quantum liquids.
34	30/10/2014	11,30	Dip. Fisica	Auletta Teorica	Rotondo Pietro-3/XXVII	Exact Solution of the multimode disordered Dicke model: the finite number of modes case.
35	10/11/2014	11,00	Dip. Fisica-LASA	Aula seminari	Marinozzi Vittorio-2/XXVIII	Study of the protection of superconducting quadrupoles in presence of Inter-Filament-Coupling-Currents.
36	12/11/2014	11,00	Dip. Fisica	Biblioteca Alte Energie	Mallamaci Manuela-1/XXIX	
37	14/11/2014	14,00	Dip. Fisica	Aula Caldirola	Sanzeni Alessandro-2/XXVIII	Consequences of variability and modularity of the grid system in the rat brain.
38	04/12/2014	10,00	Dip. Fisica	Aula Ottica Quantistica V-LITA	Mandarino Antonio-2/XXVIII	Quantum probes for extended environment.
39	10/12/2014	14,30	Dip. Fisica	Aula Caldirola	Borghi Francesca-3/XXVII	Submonolayer surface growth of ns-ZrOx defines the morphological properties of the cluster-assembled thin film: memory effect of the precursor clusters