

SEMINARI DI FINE ANNO 2018

n°	Data	Ora	Struttura	Aula	Allievo-Anno/Ciclo	Titolo
1	15/06/2018	14,30	Dip. Fisica - UNIMI	Sala Riunioni-I LITA	Minnai Chloé-3/XXXI	Optical and electrical properties of metal polymer nanocomposites.
2	19/07/2018	12,00	Dip. Fisica - UNIMI	Aula di Ottica Quantistica-V LITA	Albarelli Francesco-3/XXXI	Locally optimal control of continuous variable entanglement in thermal environments.
3	19/07/2018	12,30	Dip. Fisica - UNIMI	Aula di Ottica Quantistica-V LITA	Seveso Luigi-3/XXXI	Solving quantum marginal problems from orthogonal array theory.
4	30/08/2018	15,00	LITA di Segrate	aula F	Edera Paolo-2/XXXII	Echo Differential Dynamic Microscopy in colloidal gel Large Amplitude Oscillatory Shear.
5	06/09/2018	11,00	Dip. Fisica - UNIMI	Aula di Ottica Quantistica-V LITA	Tarramera Gisbert Angel-1/XXX	Self-Organization of Cold Atoms in Collective Atomic Recoil Lasing and Optical Binding.
6	07/09/2018	15,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Basilico Davide-2/XXXII	The near future of the Borexino experiment: CNO neutrinos measurement perspectives.
7	10/09/2018	10,30	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Torri Marco Danilo Claudio-3/XXXI	Kinematical solution of the GZK suppression puzzle without a preferred class of inertial observers.
8	10/09/2018	16,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Rossini Lorenzo-2/XXXII	Searches for supersymmetric higgsinos with the ATLAS detector and radiation damage effects on pixel sensors.
9	11/09/2018	15,30	Dip. Fisica - UNIMI	Auletta Teorici	Malatesta Enrico-3/XXXI	The Euclidean 2-factor problem.
10	12/09/2018	10,00	Dip. Fisica - UNIMI	Sala Polvani	Savini Giovanni-3/XXXI	Zoom imaging of the human brainstem at 7T
11	12/09/2018	16,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Rescigno Umberto-2/XXXII	Mass model of Abell 2163 via strong lensing.
12	13/09/2018	14,00	Dip. Fisica - UNIMI	Auletta Teorici	Banaudi Alessandro-3/XXXI	1-loop off-shell correction to 4-point amplitude in SCQCD.
13	13/09/2018	14,30	Dip. Fisica - UNIMI	Auletta Teorici	Di Gioacchino Andrea-2/XXXII	Large deviation theory and disordered systems.
14	13/09/2018	15,00	Dip. Fisica - UNIMI	Sala Polvani	Colombo Alessandro-3/XXXI	Memetic Phase Retrieval for Coherent Diffraction Imaging.
15	14/09/2018	9,30	Dip. Fisica - UNIMI	Sala riunioni-PT IFGA	Rossetti Conti Marcello-3/XXXI	Design of the arc compressor for MariX.
16	14/09/2018	10,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Tanzi Marlotti Giacomo-3/XXXI	Theory of positronium interaction with porous materials.
17	14/09/2018	11,00	Dip. Fisica - UNIMI	Sala Caldirola	Carrà Sonia-3/XXXI	Searches for direct production of charginos pair with W boson mediated decay at the LHC Run 2 with the ATLAS detector.
18	14/09/2018	11,00	Dip. Fisica - UNIMI	Sala Polvani	Sala Simone-3/XXXI	First observation of antimatter wave interference.
19	14/09/2018	11,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Valle Serena Marta-3/XXXI	The FOOT experiment: study of nuclear fragmentation in particle therapy and space radioprotection.
20	14/09/2018	14,00	Dip. Fisica - UNIMI	Sala Polvani	Gilberti Elia-2/XXXII	The importance of the adiabatic index in modeling strains and stresses in spinning-down pulsars.
21	14/09/2018	16,00	Dip. Fisica - UNIMI	Aula S4-LITA IV	Murrone Alessia-2/XXXII	Cross section and CP-violation measurements in the Higgs to tau tau channel with the ATLAS detector.
22	17/09/2018	11,00	Dip. Fisica - UNIMI	Auletta Teorici	Salvatori Giulio-2/XXXII	Positive Geometries in the moduli space of Riemann surfaces and Scattering Amplitudes.
23	17/09/2018	11,00	Dip. Fisica - UNIMI	Aula Bonetti	Valentini Sara-2/XXXII	Atmospheric aerosol scattering and absorption properties: first results from measurements and modelling.
24	17/09/2018	11,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Tettamanri Agostino-2/XXXII	ARBOL: a promising instrument for aerosol remote sensing.
25	17/09/2018	14,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Cola Filippo-3/XXXI	Control of phenotypic switching in cancer cells. A theoretical model via rate equations and stochastic spatial simulations.
26	17/09/2018	14,30	Dip. Fisica - UNIMI	Auletta Teorici	Azzola Matteo-2/XXXII	2d gravity from topological field theory.
27	17/09/2018	15,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Formozov Andrey-3/XXXI	Search for Non-Standard interactions with Borexino and liquid scintillator characterization for JUNO.
28	18/09/2018	10,30	Dip. Fisica - UNIMI	Aula astrofisica e Plasm	Ragusa Enrico-3/XXXI	Estimating planet masses from the size of gaps in protoplanetary discs.
29	18/09/2018	11,30	Dip. Fisica - UNIMI	Aula astrofisica e Plasm	Ubeira Gabellini Maria Giulia-2/XXXII	Observing protoplanetary discs and detecting new planets using ALMA and SPHERE.
30	18/09/2018	12,00	Dip. Fisica - UNIMI	Aula DC/s/6.	Cremonesi Llorenç-2/XXXII	Investigating optical properties of dust particles.
31	18/09/2018	14,00	Dip. Fisica - UNIMI	Aula seminari-LITA I	Delodovici Francesco-2/XXXII	Production of Tight Binding parameters for Boron-Nitride.
32	19/09/2018	10,30	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Merli Andrea-3/XXXI	Search for CP violation in baryon decay at LHCb.

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33	20/09/2018	11,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Caprioli Silvia-2/XXXII	The LSPE/STRIP experiment: detector characterization and development of map-maker and simulation codes.
34	21/09/2018	9,30	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Marangotto Daniele-2/XXXII	Amplitude analysis of charm baryon decays at LHCb.
35	21/09/2018	10,00	Dip. Fisica - UNIMI	Aula Bonetti	Motti Federico-2/XXXII	Electrical control of morphology in Fe/PMN-PT heterostructures: a new mechanism for magneto-electric coupling?
36	21/09/2018	11,00	Dip. Fisica - UNIMI	Aula Bonetti	Bigi Chiara-2/XXXII	Advanced Spectroscopy of SrNbO ₃ perovskite single crystal thin films grown in situ.
37	28/09/2018	14,30	Dip. Fisica - UNIMI	Lab.Strumentazione Spaziale	Incardona Federico-2/XXXII	Noise characteristics of the LSPE/STRIP polarimeters.