

## SEMINARI DI FINE ANNO 2019

n°	Data	Ora	Struttura	Aula	Allievo-Anno/Ciclo	Titolo
1	30/07/2019	10,30	Dip. Fisica - UNIMI	Auletta Teorica	Salvatori Giulio-3/XXXII	Positive Geometries for Scattering Amplitudes and Integrands in non supersymmetric theories.
2	02/09/2019	10,00	Dip. Fisica - UNIMI	Lab.Strumentazione Spaziale	Realini Sabrina-2/XXXIII	Optical simulations for the LSPE-STRIP experiment.
3	05/09/2019	12,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Spadaro Elisabetta-2/XXXIII	Searches for exotic states at LHCb.
4	05/09/2019	14,00	Dip. Fisica - UNIMI	Aula Caldirola	Giliberti Elia-3/XXXII	Starquakes on millisecond pulsars and gravitational waves emission.
5	06/09/2019	9,30	Dip. Fisica - UNIMI	Aula Seminari-LASA	Mariotto Samuele-2/XXXIII	Quench Protection Technologies for High Order Superconducting Magnets.
6	09/09/2019	10,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Rossini Lorenzo-3/XXXII	Searches for supersymmetric higgsinos with the ATLAS detector and radiation damage effects on pixel sensors.
7	09/09/2019	15,00	Dip. Fisica - UNIMI	Aula Multifunzionale	Tettamanti Agostino-3/XXXII	Aerosol optical depth measurements with the novel sunphotometer ARBOL.
8	09/09/2019	15,30	Dip. Fisica - UNIMI	Aula Multifunzionale	Cremonesi Llorenç-3/XXXII	Light scattering from micrometric dust: effects of shape and dust correlations.
9	09/09/2019	16,00	Dip. Fisica - UNIMI	Aula Multifunzionale	Simonetto Federica-2/XXXIII	Lysozyme nucleation optical measurements and fibrils analysis in hypergravity.
10	11/09/2019	12,00	Dip. Fisica - UNIMI	Auletta Struttura	Delodovici Francesco-3/XXXII	Carbon sp chains in diamond nanocavities.
11	11/09/2019	12,00	Dip. Fisica - UNIMI	Auletta Teorica	Faedo Federico-2/XXXIII	$\alpha'$ -exact charge shifts in heterotic black holes.
12	11/09/2019	14,30	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Basilico Davide-3/XXXII	Search for CNO neutrinos with the Borexino detector.
13	12/09/2019	10,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Marangotto Daniele-3/XXXII	Status of the $Lc \rightarrow pK\pi$ amplitude analysis.
14	12/09/2019	11,30	Dip. Fisica - UNIMI	Aula Caldirola	Bianchini Linda-2/XXXIII	Facing the radiomic challenges in Magnetic Resonance Imaging with phantom studies.
15	12/09/2019	12,00	Dip. Fisica - UNIMI	Auletta Fisica Nucleare	Dong Yunsheng-2/XXXIII	The FOOT experiment beam monitor data taking at Trento and GSI.
16	12/09/2019	14,30	Dip. Fisica - UNIMI	Auletta Teorica	Montoli Alessandro-2/XXXIII	Bayesian fit of the 2016 Vela glitch.
17	12/09/2019	16,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Rescigno Umberto-3/XXXII	Shedding light on Dark Matter in galaxy clusters.
18	13/09/2019	9,30	Dip. Fisica - UNIMI	Aula Bonetti	Valentini Sara-3/XXXII	Investigating atmospheric aerosol optical properties by in-situ and filter-based instruments.
19	13/09/2019	11,00	Dip. Fisica - UNIMI	Auletta Particelle	Murrone Alessia-3/XXXII	CP-violation measurement in the Higgs to tau tau channel with the ATLAS detector.
20	13/09/2019	11,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Caprioli Silvia-3/XXXII	Simulation and sensitivity studies for the LSPE/Strip experiment.
21	13/09/2019	1430	Dip. Fisica - UNIMI	Auletta Teorica	Azzola Matteo-3/XXXII	Topological gravity in 2d.
22	13/09/2019	10,30	Dip. Fisica - UNIMI	Aula Bonetti	Forello Alice-2/XXXIII	Characterisation of high-time resolution atmospheric aerosol and its sources: experimental and modelling approaches.
23	16/09/2019	14,00	Dip. Fisica - UNIMI	Aula Polvani	Gosta Giulia-2/XXXIII	Isospin Mixing in the nucleus $60Zn$ .
24	16/09/2019	17,00	Dip. Fisica - UNIMI	Auletta Struttura	Mambretti Francesco-2/XXXIII	Study of the clustering critical regime of one-dimensional classical soft matter.
25	16/09/2019	17,30	Dip. Fisica - UNIMI	Auletta Astrofisica	Panzeri Nicola-2/XXXIII	Experiments on multi-species plasma with the CamV apparatus.
26	17/09/2019	9,30	Dip. Fisica - UNIMI	Auletta Teorica	Di Gioacchino Andrea-3/XXXII	Quantum computing for combinatorial optimization problems: a disordered-systems point of view.
27	17/09/2019	10,00	Dip. Fisica - UNIMI	Auletta Teorica	Pastore Mauro-2/XXXIII	QCD phase diagram.
28	17/09/2019	11,00	Dip. Fisica - UNIMI	Auletta Teorica	Fabbricatore Riccardo-2/XXXIII	Statistical mechanics of game theory and beyond.
29	17/09/2019	11,00	Dip. Fisica - UNIMI	Lab.Strumentazione Spaziale	Incardona Federico-3/XXXII	The STRIP scanning strategy: final results.
30	17/09/2019	11,30	Dip. Fisica - UNIMI	Aula Polvani	Mirigliano Matteo-2/XXXIII	Non ohmic conduction in cluster-assembled metallic films.
31	17/09/2019	13,30	BIOMETRA	Aula Seminari	Vanjur Luka-2/XXXIII	Kinetics of solid-phase DNA hybridization.
32	17/09/2019	14,00	BIOMETRA	Aula Seminari	Edera Paolo-3/XXXII	Effective diffusion at the oscillatory yielding transition.
33	17/09/2019	14,30	Dip. Fisica - UNIMI	Auletta Ottica Quantistica	Tarramera Gisbert Angel-2/XXXIII	Multimode collective scattering of light in a free space by cold atomic gas.
34	17/09/2019	16,00	Dip. Fisica - UNIMI	Auletta Astrofisica	Veronese Benedetta-3/XXXII	Spirals and rings in protoplanetary discs: what can we learn from these features?

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35	17/09/2019	17,00	Dip. Fisica - UNIMI	Auletta Astrofisica	<a href="#">Ubeira Gabellini Maria Giulia-2/XXXIII</a>	A SPHERE-IFS Survey of Nearby Herbig Ae/Be Stars.
36	18/09/2019	15,00	Dip. Fisica - UNIMI	Aula Polvani	<a href="#">Chighizola Matteo-2/XXXIII</a>	Studying the cell-microenvironment interactions with by adhesive force spectroscopy with nanostructured colloidal probe.
37	19/09/2019	14,00	Dip. Fisica - UNIMI	Aula Bonetti	<a href="#">Bigi Chiara-3/XXXII</a>	Electronic properties of in-situ transferred films.
38	19/09/2019	14,30	Dip. Fisica - UNIMI	Aula Bonetti	<a href="#">Motti Federico-3/XXXII</a>	Strain mediated magneto electric coupling and beyond: case studies by in-operando spectroscopy.
39	10/10/2019	10,00	Dip. Fisica - UNIMI	Auletta Struttura	<a href="#">Kumar Manjeet-2/XXXIII</a>	Ab-initio study of proton transfer reaction between H <sub>3</sub> O <sup>+</sup> ion and volatile organic compounds related to cork-taint in wine.