

Ricercatore	Affiliati Coinvolti	me.se/anno	Titolo	Conferenza	Link diretto (se esiste)	Uploadato nel folder	Istituzione che organizza o partecipa all'evento "Spoke" in caso di iniziativa dell'interlo coinvolto	Eventuali altre istituzioni coinvolte	Tipologia Iniziativa (Disseminazione/Fornizione)
Ivonne Spiga	UNILE	09/2023	Matrix-Oriented discretization methods for Reaction-Diffusion PDEs on 2D separable domains	XXII Congresso UMI (Unione Matematica Italiana), 513 - Metodi numerici per PDEs, Pisa, 7-8 Settembre, 2023	<a href="https://umi.4m.unibo.it/congresso2023/tema/sezioni/213-metodi-numerici-per-le-equazioni-alle-derivate-parziali/">https://umi.4m.unibo.it/congresso2023/tema/sezioni/213-metodi-numerici-per-le-equazioni-alle-derivate-parziali/</a>	NO	UNILE		Conferenza (disseminazione risultati)
Tommaso Boccali	INFN	05/2023	PowerPC CMS experience	WLCG-HSF Pre-CHEP Workshop 2023	<a href="https://indico.cern.ch/event/1231126/contributions/1072460">https://indico.cern.ch/event/1231126/contributions/1072460</a>	NO	JLAB		Workshop (disseminazione risultati)
Tommaso Boccali	INFN	03/2022	ICSC: HPC, Big Data and Quantum Computing	RECFA visit to Italy - Open Session	<a href="https://indico.cern.ch/event/1174077/contributions/1045484">https://indico.cern.ch/event/1174077/contributions/1045484</a>	NO	INFN		Workshop (disseminazione risultati)
Lucio Anderlini	INFN	04/2023	Generative Models for the ultra-fast simulation of the LHCb experiment	Eighth Machine Learning in High Energy Physics Summer School 2023	<a href="https://indico.cern.ch/event/1229143/sessions/1070877#20230415">https://indico.cern.ch/event/1229143/sessions/1070877#20230415</a>	NO	INFN		Summerr School
Spiga, Boccali, Cesari, ...	INFN	05/2023	Migrating the INFN-CNAF datacenter to the Bologna Tecnopolo - a status update	28TH INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY & NUCLEAR PHYSICS	<a href="https://indico.jlab.org/event/458/contributions/11643/">https://indico.jlab.org/event/458/contributions/11643/</a>	NO	INFN		Conferenza (disseminazione risultati)
Anderlini, Barbetti, Capelli, Martinielli, ...	INFN, UniFi, UniMb	05/2023	The LHCb ultra-fast simulation option, Lamiarr: design and validation	24TH INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY & NUCLEAR PHYSICS	<a href="https://indico.jlab.org/event/458/contributions/11454/">https://indico.jlab.org/event/458/contributions/11454/</a>	SI	INFN	UNIFI, UNIMB	Conferenza (disseminazione risultati)
Tommaso Diotallevi	Unibo, INFN	05/2023	Esperienza di urti relativistici del CMS nell'INFN Analysis Facility framework	Workshop sul Calcolo nell'INFN 2023	<a href="https://agenda.infn.it/event/3468/contributions/197344/">https://agenda.infn.it/event/3468/contributions/197344/</a>	SI	INFN	UNIBO	Workshop (disseminazione risultati)
Stefano Piano	INFN	05/2023	ALICE experience with GPUs	WLCG-HSF Pre-CHEP Workshop 2023	<a href="https://indico.cern.ch/event/1231126/contributions/1072460">https://indico.cern.ch/event/1231126/contributions/1072460</a>	NO	JLAB		Workshop (disseminazione risultati)
Dal'Prà, Spiga, ...	INFN	05/2023	Enabling INFN-T1 to support heterogeneous computing architectures	28TH INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY & NUCLEAR PHYSICS	<a href="https://indico.jlab.org/event/458/contributions/11813/">https://indico.jlab.org/event/458/contributions/11813/</a>	NO	JLAB		Conferenza (disseminazione risultati)
Leonardo Cosmai	INFN	05/2023	Il Calcolo nella Fisica Teorica	Workshop sul Calcolo nell'INFN 2023	<a href="https://agenda.infn.it/event/3468/contributions/197344/">https://agenda.infn.it/event/3468/contributions/197344/</a>	NO	INFN		Workshop (disseminazione risultati)
Michele Pepe	INFN	05/2023	Use case for the WP1 del CN HPC: QCD in condizioni estreme.	Workshop sul Calcolo nell'INFN 2023	<a href="https://agenda.infn.it/event/3468/contributions/197344/">https://agenda.infn.it/event/3468/contributions/197344/</a>	NO	INFN		Workshop (disseminazione risultati)
Giuseppe Negro	INFN, UniBA	05/2023	Dynamical Phase Transitions in Complex Fluids and Non-Equilibrium Systems: Computational Modeling and Applications	Workshop sul Calcolo nell'INFN 2023	<a href="https://agenda.infn.it/event/3468/contributions/197344/">https://agenda.infn.it/event/3468/contributions/197344/</a>	NO	UNIBA	INFN	Workshop (disseminazione risultati)
Lucio Anderlini	INFN	06/2023	Machine Learning in Particle Physics	XX Seminar on Software for Nuclear, Subnuclear and Applied Physics	<a href="https://agenda.infn.it/event/3523/contributions/197609/">https://agenda.infn.it/event/3523/contributions/197609/</a>	NO	INFN		Summerr School
Giovanni Mazzitelli	INFN	05/2023	Data handling of CYGNO experiment using INFN-Cloud solution	28TH INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY & NUCLEAR PHYSICS	<a href="https://indico.jlab.org/event/458/contributions/11683/">https://indico.jlab.org/event/458/contributions/11683/</a>	NO	INFN		Conferenza (disseminazione risultati)
Luca Zampieri	INAF	05/2023	Photon Counting Stellar Intensity Interferometry with the ASTRI Mini-Array	Workshop on Stellar Intensity Interferometry 2023	<a href="https://icapp.ou.edu/workshops/SII2023">https://icapp.ou.edu/workshops/SII2023</a>	NO	INAF		Conferenza (disseminazione risultati)
Lorenzo Pierini	INFN	07/2023	Search for dark matter with gravitational wave detectors	16th Palras Workshop on Axions, WIMPs and WISPs	<a href="https://agenda.infn.it/event/3445/contributions/204056/">https://agenda.infn.it/event/3445/contributions/204056/</a>	NO	INFN		Workshop (disseminazione risultati)
Lorenzo Pierini	INFN	09/2023	Search for WISPs with gravitational wave detectors	1st General Meeting of COST Action COSMIC WISPs	<a href="https://agenda.infn.it/event/34125/contributions/207939/">https://agenda.infn.it/event/34125/contributions/207939/</a>	NO	INFN		Conferenza (disseminazione risultati)
Leonardo Cosmai	INFN	10/2023	High Performance Computing for Theoretical Physics	Ciclo di Seminari presso la Sezione INFN di Bari	<a href="https://agenda.infn.it/event/37405/">https://agenda.infn.it/event/37405/</a>	NO	INFN		Conferenza (disseminazione risultati)
Daniela Spiga, Diego Ciampaglia, Giacomo Buzzeo, Giulio Bianchi, Luciano Storchi, Miko Maroni	INFN, uniPG	05/2023	KServe inference extension for a FPGA vendor-free ecosystem	CHEP2023	<a href="https://indico.jlab.org/event/458/contributions/11826/attachment/9660/14078-CHEP-FPGA%203.pdf">https://indico.jlab.org/event/458/contributions/11826/attachment/9660/14078-CHEP-FPGA%203.pdf</a>	NO	INFN	UNIPG	Conferenza (disseminazione risultati)
Daniela Spiga, Diego Ciampaglia, Giacomo Buzzeo, Giulio Bianchi, Luciano Storchi, Miko Maroni	INFN, uniPG	05/2023	Sviluppo di acceleratori per il Machine Learning e sistemi di inference as a Service su FPGA	OCR 2023 Loano	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/OCR2023-GiulioBianchi.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/OCR2023-GiulioBianchi.pdf</a>	NO	INFN	UNIPG	Workshop (disseminazione risultati)
T. Boccali, S. Piano	INFN	05/2023	HEP score: A new CPU benchmark for the WLCG	28TH INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY & NUCLEAR PHYSICS	<a href="https://indico.cern.ch/event/1231126/contributions/1072460">https://indico.cern.ch/event/1231126/contributions/1072460</a>	NO	JLAB		Conferenza (disseminazione risultati)
Matteo Tagliacozzi, Michele Morezosi	UNIBO	11/2023	Combining dark and spectral sirens to infer cosmological parameters from gravitational waves data	IX Meeting on Fundamental Cosmology - La Laguna (Tenerife)	<a href="https://meetings.lsc.es/cosmo2023/">https://meetings.lsc.es/cosmo2023/</a>	NO	UNIBO		Conferenza (disseminazione risultati)
Matteo Migliorini	UniPD	10/2023	40 MHz triggerless readout of the CMS Drift tube muon detector	TWEPP 2023	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/TWEPP2023.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/TWEPP2023.pdf</a>	NO	UNIPD		Conferenza (disseminazione risultati)
Adelina D'Onofrio	INFN	10/2023	Benchmark interactive analysis for future colliders	ECFA2023	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/ECFA2023-AdelinaDOnofrio.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/ECFA2023-AdelinaDOnofrio.pdf</a>	SI	CERN		Conferenza (disseminazione risultati)
Valentina Fioretti, Alex Ciabattini	INAF, UNIBO	02/2024	Simulation and analysis pipeline of the COSI mission: INAF OAS contribution	Looking-AHEAD to soft gamma-ray Astrophysics: prospects and challenges - Feb 14 - 16 2024, Ferrara (Italy)	<a href="https://indico.inaf.it/event/3468/contributions/197368/attachments/105617/148537/COSI-OAS.pdf">https://indico.inaf.it/event/3468/contributions/197368/attachments/105617/148537/COSI-OAS.pdf</a>	SI	INAF	UNIBO	Conferenza (disseminazione risultati)
Alessia Spolon	INAF, PD	04/2024	Towards Image Synthesis with Photon Counting Stellar Intensity Interferometry	SPIE 2024 - Unconventional Optical Imaging IV	<a href="https://indico.cern.ch/event/1330797/">https://indico.cern.ch/event/1330797/</a>	SI	UNIFE		Conferenza (disseminazione risultati)
Vasselli, Mastrandrea, Annovi, Boccali	INFN	04/2024	Declarative paradigms for analysis description and implementation	ACAT2024	<a href="https://indico.cern.ch/event/1330797/">https://indico.cern.ch/event/1330797/</a>	SI	INFN		Conferenza (disseminazione risultati)
Tedeschi, boccali, spiga	INFN	04/2024	HPC, HTC and Cloud: converging toward a seamless computing federation with InterLink	ACAT2024	<a href="https://indico.cern.ch/event/1330797/">https://indico.cern.ch/event/1330797/</a>	NO	INFN		Conferenza (disseminazione risultati)
Tedeschi, Diotallevi, Gravioli, et al	INFN, UNIBO, POLIBA, UNICAL, UNIFI, UNINA, UNISALENTO	04/2024	Quasi interactive analysis of High Energy Physics big data with high throughput	ACAT2024	<a href="https://indico.cern.ch/event/1330797/">https://indico.cern.ch/event/1330797/</a>	SI	INFN	UNIBO, POLIBA, UNICAL, UNIFI, UNINA	Conferenza (disseminazione risultati)
Pietro Rescigno	UNIMB, INFN-MIB	08/2023	Baryonic screening masses in high temperature QCD	LATTICE 2023	<a href="https://indico.cern.ch/event/1330797/">https://indico.cern.ch/event/1330797/</a>	SI	UNIMB	INFN	Conferenza (disseminazione risultati)
Mattia Bruno	UNIMB, INFN-MIB	6/2023	On the prediction of spectral densities from Lattice QCD: theoretical aspects	HADRON 2023	<a href="https://agenda.infn.it/event/34110/contributions/198091/">https://agenda.infn.it/event/34110/contributions/198091/</a>	SI	UNIMB	INFN	Conferenza (disseminazione risultati)
Matteo Saccardi	UNIMB, INFN-MIB	6/2023	On the prediction of spectral densities from Lattice QCD: numerical aspects	HADRON 2023	<a href="https://agenda.infn.it/event/34110/contributions/198090/">https://agenda.infn.it/event/34110/contributions/198090/</a>	SI	UNIMB	INFN	Conferenza (disseminazione risultati)
Matteo Bressiani	UNIMB, INFN-MIB	08/2023	Progresses on high temperature QCD: equation of state and energy-momentum tensor	LATTICE 2023	<a href="https://indico.cern.ch/event/1330797/">https://indico.cern.ch/event/1330797/</a>	SI	UNIMB	INFN	Conferenza (disseminazione risultati)
Leonardo Cosmai, Michele Pepe	INFN	05/2024	Computational Theoretical Physics @ICSC	Workshop sul Calcolo nell'INFN 2024	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf</a>	NO	INFN		Workshop (disseminazione risultati)
Tommaso Boccali	INFN	05/2024	Lo spoke 2 di ICSC	Workshop sul Calcolo nell'INFN 2024	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf</a>	NO	INFN		Workshop (disseminazione risultati)
giacomazzo	UNIMIB	05/2024	Numerical Relativity Simulations of Gravitational Wave Sources	Workshop sul Calcolo nell'INFN 2024	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf</a>	NO	UNIMIB		Workshop (disseminazione risultati)
Elia, Bressan	INFN	05/2024	Stato del modello di calcolo di ePIC all'EIC	Workshop sul Calcolo nell'INFN 2024	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf</a>	NO	INFN		Workshop (disseminazione risultati)
Stefano Bagnasco	INFN	05/2024	Calcolo per ET	Workshop sul Calcolo nell'INFN 2024	<a href="https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf">https://agenda.infn.it/event/3468/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf</a>	NO	INFN		Workshop (disseminazione risultati)
Marco Zanetti	UNIPD	06/2024	Novel triggering strategies at HL-LHC	LHCP	<a href="https://indico.cern.ch/event/1263490/contributions/584323/">https://indico.cern.ch/event/1263490/contributions/584323/</a>	NO	UNIPD		Conferenza (disseminazione risultati)
Tommaso Boccali	INFN	06/2023	Software developments	JENA	<a href="https://agenda.infn.it/event/3473/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf">https://agenda.infn.it/event/3473/contributions/197368/attachments/105617/148537/Workshop-sul-Calcolo-nell-Inf-n-2024-Palau-Sassan-11-20.pdf</a>	NO	INFN		Workshop (disseminazione risultati)
Claudio Coriano'	INFN	09/2023	Calcolo per effective theories	CORFU 2023	<a href="https://physics.rutgers.edu/corfu2023/abstracts.html">https://physics.rutgers.edu/corfu2023/abstracts.html</a>	NO	INFN		Conferenza (disseminazione risultati)
Claudio Coriano'	INFN	01/2024	Calcolo per effective theories	Thessaloniki 2024	<a href="https://webites.aalto.fi/act2024/program/">https://webites.aalto.fi/act2024/program/</a>	NO	INFN		Conferenza (disseminazione risultati)
Sabrina Giorgetti (Matteo Migliorini, Rocco Ardino, Jacopo Pazzini, Andrea Triossi, Marco Zanetti) on behalf of the CMS Collaboration	UnipD e INFN	01/2024	The CMS Level-1 trigger data scouting for LHC run 3 and the CMS phase-2 upgrade	LA Thuille 2024 - YSF		NO	UNIPD	INFN	Conferenza (disseminazione risultati)

Ricercatore	Affiliati Coinvolti	me.se/anno	TITOLO	Conferenza	Link diretto (se esiste)	Uploadato nel folder	Istituzione che organizza o partecipa all'evento (indicare "Spoke" in caso di iniziative dell'intero Spoke)	Eventuali altre istituzioni coinvolte	Tipologia Iniziativa (Disseminazione/Formazione)
Gabriele Bortolato, Antonio Bergnoli, Damiano Borfolato, Daniele Mengoni, Matteo Migliorini, Fabio Montecassiano, Jacopo Pazzini, Sandro Ventura, Andrea Triossi, Marco Zanetti	UnIPD e INFN	05/2024	Hardware implementation of quantum machine learning predictors for ultra-low latency applications	EuCAIFCon 2024			UNIPD	INFN	
Lorenzo Borella, Alberto Coppi, Jacopo Pazzini, Andrea Stanco, Andrea Triossi, Marco Zanetti	UnIPD e INFN	07/2024	Quantum machine learning classifiers implemented on FPGA for ultra-low latency applications	ICHEP 2024			UNIPD	INFN	
Tommaso Boccali	INFN	09/2023	IL CENTRO NAZIONALE DI SUPERCALCOLO, SFIDE E OPPORTUNITA	Trieste Next	<a href="https://www.triestenext.it/itc-eventi/centro-nazionale-di-supercalcolo-sfide-e-opportunita/">https://www.triestenext.it/itc-eventi/centro-nazionale-di-supercalcolo-sfide-e-opportunita/</a>	NO	INFN		Conferenza (disseminazione risultati)
Tommaso Boccali	INFN	11/2023	Merli Future: AI e supercalcolo per interpretare la realtà	Futuro Remoto	<a href="https://www.futuroremoto.eu/">https://www.futuroremoto.eu/</a>	NO	INFN		Conferenza (disseminazione risultati)
Francesco Visconti	INAF	6/2023	Python and GPUs	First Course about GPU porting of code and algorithms	<a href="https://agenda.infn.it/event/35308/overview">https://agenda.infn.it/event/35308/overview</a>	SI	Spoke		Scuola di training
Matteo Tagliacozzi, Michele Moresco	UNIBO	6/2024	Hierarchical inference of cosmological and population parameters from gravitational wave data with and without electromagnetic counterparts	11th LISA Cosmology Working Group Workshop - Porto (Portugal)	<a href="https://indico.cern.ch/event/1339649/">https://indico.cern.ch/event/1339649/</a>	NO	UNIBO		Workshop (disseminazione risultati)
Simone Aioli	UNIMB	11/2023	Profiling NNLO+PS simulations: GENEVA as a case study	Event generators' and NNLO codes' acceleration workshop	<a href="https://indico.cern.ch/event/1312061/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf">https://indico.cern.ch/event/1312061/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf</a>		UNIMB		Workshop (disseminazione risultati)
Federica Simone	POLIBA	4/3/2024	Anomaly detection for data quality monitoring of the CMS detector	AISSA24, AnomalyDetectionWorkshop	<a href="https://agenda.infn.it/event/120272/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf">https://agenda.infn.it/event/120272/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf</a>	NO	POLIBA		Workshop (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Mar 2023	The black-hole binary formation-channel problem in gravitational-wave astronomy.	57th Rencontres de Moriond - Gravitation, La Thuile, Italy, Mar 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Apr 2023	When orbital eccentricity and spin precession are kind of the same.	April APS Meeting, Minneapolis MN, USA, Apr 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Jul 2023	Eccentricity, spin precession, and gravitational-wave signals that are too short.	15th Edoardo Amaldi Conference, (online), Jul 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Spe 2023	A lonely gravitational wave.	LISA Astrophysics Working Group Meeting, Milan, Italy, Sep 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Nov 2023	Gravitational waves: figuring out what's missing.	6th World Laureates Forum, Shanghai, China, Nov 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Dec 2023	The masses and spins of LIGO's black holes are correlated... here is a disk explanation.	RESCU-AMBA workshop on gravitational-wave sources, Tokyo, Japan, Dec 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Dec 2023	Correlated black holes from AGN disks.	5th Milan Christmas Workshop, Milan, Italy, Dec 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Dec 2023	Black-hole generations in AGN disk.	TEONGRAM meeting, Naples, Italy, Dec 2023.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Apr 2024	Quasar 3C186 as a recoiling massive black hole: still possible but unlikely.	April APS Meeting, Sacramento CA, USA, Apr 2024.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Apr 2024	Gravitational-wave selection effects, the easy way.	Linking Advances in our Understanding of Theoretical Astrophysics and Relativity to Observations (LAUTARO), Milan, Italy, Apr 2024.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Davide Gerosa	Unimib - INFN Mb	Sep 2023	Gravitational waves: principles of omission.	Kavli-William Summer School on Gravitational Wave, Corfu, Greece, Sep 2023.			UNIMIB	INFN	Summ' School
Davide Gerosa	Unimib - INFN Mb	Sep 2023	Stellar-mass black-hole binary formation channels.	Kavli-William Summer School on Gravitational Wave, Corfu, Greece, Sep 2023.			UNIMIB	INFN	Summ' School
Davide Gerosa	Unimib - INFN Mb	Jun 2024	My thoughts on the academic job market.	IPTA Student Week 2024, Milan, Italy, Jun 2024.			UNIMIB	INFN	Summ' School
Davide Gerosa	Unimib - INFN Mb	Jun 2024	One population fit to rule them all	Emerging methods in gravitational-wave population inference, Trieste, Italy, Jul 2024.			UNIMIB	INFN	Conferenza (disseminazione risultati)
Gianluca Sabella et al	UnINa - INFN	Apr 2024	The User Experience in IBISCo Data Center	Workshop IL PROGETTO IBISCo E LA TRANSIZIONE VERSO IL "CENTRO NAZIONALE DI RICERCA IN HIGH PERFORMANCE COMPUTING: BIG DATA E QUANTUM COMPUTING (ICSC)"	<a href="https://agenda.infn.it/event/14115/contributions/226830/attachments/118616/121756/06_Sabella.pdf">https://agenda.infn.it/event/14115/contributions/226830/attachments/118616/121756/06_Sabella.pdf</a>	No	UNINA	INFN	Workshop (disseminazione risultati)
Adelina D'Onofrio et al	UnINa - INFN	July 2024	Benchmarking distributed-interactive HEP analysis workflows on the new Italian National Centre analysis infrastructure	ICHEP2024	<a href="https://indico.cern.ch/event/1291157/contributions/5500340/">https://indico.cern.ch/event/1291157/contributions/5500340/</a>	NO	UNINA	INFN	Conferenza (disseminazione risultati)
D'Onofrio, Rossi, Spiso, Gravili	UnINa - Unisaleto- INFN	Oct 2024	The ICSC Analysis Facility for Interactive Computing in ATLAS SUSY searches	CHEP2024		No	UNINA	UNISALENTO, INFN	Conferenza (disseminazione risultati)
D'Onofrio, Rossi, Spiso, Sabella	UnINa - INFN	Sept 2024	Benchmarking distributed-interactive HEP analysis workflows on the new Italian National Centre analysis infrastructure	SIF2024		NO	UNINA	INFN	Conferenza (disseminazione risultati)
Matteo Bartolini et al	INFN, UNIBO, POLIBA, UNICAL, UNIFI, UNINA, UNISALENTO	04/2024	Analisi quasi-interattive per big data on sito throughout per la Fisica delle Alte Energie	IFAE2024	<a href="https://agenda.infn.it/event/38127/contributions/226830/">https://agenda.infn.it/event/38127/contributions/226830/</a>	SI	POLIBA	INFN, UNIBO, UNICAL, UNIFI, UNINA	Conferenza (disseminazione risultati)
Tommaso Diotallevi	INFN, UNIBO	07/2024	Enhancing CMS data analyses using a distributed high throughput platform	ICHEP2024	<a href="https://indico.cern.ch/event/1291157/contributions/558960/">https://indico.cern.ch/event/1291157/contributions/558960/</a>	NO	UNIBO	INFN	Conferenza (disseminazione risultati)
Muhammad Numan Anwar	INFN	10/2024	Hyperparameter Optimization for Deep Learning Models Using High Performance Computing	CHEP2024	<a href="https://indico.cern.ch/event/133868/">https://indico.cern.ch/event/133868/</a>	NO	INFN		Conferenza (disseminazione risultati)
Federica Simone	INFN	10/2024	Leveraging distributed resources through high throughput analysis platforms for enhancing CMS data analyses	CHEP2024	<a href="https://indico.cern.ch/event/133868/">https://indico.cern.ch/event/133868/</a>	NO	INFN		Conferenza (disseminazione risultati)
Natasia Vignaroli	Unisaleto	6/2024	Hunting for Charged Resonances and Minimal Dark Matter at a Muon Collider	PLANCK2024	<a href="https://indico.cern.ch/event/132337/">https://indico.cern.ch/event/132337/</a>	NO	UNISALENTO		Conferenza (disseminazione risultati)
Federico Corchia	INFN	4/2024	Tecniche computazionali avanzate per la simulazione veloce del calorimetro dell'esperimento ATLAS	IFAE2024	<a href="https://agenda.infn.it/event/38127/contributions/226830/">https://agenda.infn.it/event/38127/contributions/226830/</a>	NO	INFN		Conferenza (disseminazione risultati)
Benedetta Camaiani	UnIFI	11/2023	Example of Adaptation domain in High Energy Physics	From Physics to Medicine: XAI workshop	<a href="https://indico.cern.ch/event/1312529/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf">https://indico.cern.ch/event/1312529/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf</a>	NO	UNIFI		Conferenza (disseminazione risultati)
Akis Papanastassiou	UnIFI	11/2023	Anomaly detection with autoencoders for data quality monitoring in HEP	From Physics to Medicine: XAI workshop	<a href="https://indico.cern.ch/event/1312529/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf">https://indico.cern.ch/event/1312529/contributions/5521450/attachments/2756287/4739264/aioli_workshop_Papanastassiou.pdf</a>	NO	UNIFI		Conferenza (disseminazione risultati)
Matteo Barbetti	UnIFI	05/2024	The flash-simulation of the LHCb experiment using the Lamsar framework	EuCAIFCon 2024	<a href="https://agenda.infn.it/event/4875/contributions/20381/">https://agenda.infn.it/event/4875/contributions/20381/</a>	NO	UNIFI		Conferenza (disseminazione risultati)
Francesco Vaselli	UnIPi	05/2024	FlashSim: an end-to-end fast simulation prototype using Normalizing Flow	EuCAIFCon 2024	<a href="https://indico.nikhef.nl/event/4875/contributions/21251/">https://indico.nikhef.nl/event/4875/contributions/21251/</a>	NO	INFN		Conferenza (disseminazione risultati)
Lorenzo Borella	UnIPD			EuCAIFCon 2024	<a href="https://indico.nikhef.nl/event/4875/contributions/20277/">https://indico.nikhef.nl/event/4875/contributions/20277/</a>	NO	UNIPD		Conferenza (disseminazione risultati)
Tommaso Zana	Sapienza	06/2024	Super-critical accretion of seed black holes in gaseous protogalactic nuclei: the hindering role of star formation	Invited seminar at UZH	<a href="https://www.astro.unipi.it/astroinfo/Info/Eventi/seminari/grav_waves_blackholes.html">https://www.astro.unipi.it/astroinfo/Info/Eventi/seminari/grav_waves_blackholes.html</a>	NO	SAPIENZA		Altro
Alice Spadaro	UNIMB, INFN-MIB	07/2023	Gilch systematics on the observation of massive black-hole binaries with LISA	Gravitational-wave population: what's next?, Milano, Italy			UNIMB	INFN	
Alice Spadaro	UNIMB, INFN-MIB	09/2023	Gilch systematics on the observation of massive black-hole binaries with LISA	SIGRAV			UNIMB	INFN	
Alice Spadaro	UNIMB, INFN-MIB	09/2023	Gilch systematics on the observation of massive black-hole binaries with LISA	LISA Astrophysics Working Group Meeting, Milan, Italy, Sep 2023.			UNIMB	INFN	
Alice Spadaro	UNIMB, INFN-MIB	06/2024	Constraining hardening processes of massive black-hole binaries with LISA	Emerging methods in gravitational-wave population inference, Trieste, Italy, Jul 2024.			UNIMB	INFN	

Ricercatore	Affiliati Coinvolti	mese/anno	Titolo	Conferenza	Link diretto (se esiste)	Uploadato nel folder	Istituzione che organizza o partecipa all'evento (Indicare "Spoke" in caso di iniziative dell'intero Spoke)	Eventuali altre Istituzioni coinvolte	Tipologia Iniziativa (Disseminazione/Formazione)
Giacchino Alex Anastasi	UniCT, INFN-CT	06/2024	The Spoke 2 of the ICSC National Centre, with a focus on deep learning applications in astroparticle physics and satellite imagery	13th CRIS-MAC 2024 Cosmic-Ray International Studies and Multi-messenger Astroparticle Conference	<a href="https://agenda.infn.it/event/36861/contributions/230176/">https://agenda.infn.it/event/36861/contributions/230176/</a>	SI	UNICT	INFN	Conferenza (disseminazione risultati)
Luca Graziani	Sapienza University of Rome	28/05/2024	First stars in the Universe	Vulcano Workshop	<a href="https://agenda.infn.it/event/35000/attachments/114308/125113/Template%20Programme%20v2.pdf">https://agenda.infn.it/event/35000/attachments/114308/125113/Template%20Programme%20v2.pdf</a>	SI	SAPIENZA	INFN, INAF	Conferenza (disseminazione risultati)
Kaenia de Leo	INFN-TS, UNITS	10/2024	Optimal use of timing measurement in series reconstruction at CMS	CHEP2024: 27th International Conference on Computing in High Energy and Nuclear Physics	<a href="https://indico.cern.ch/event/1133889/">https://indico.cern.ch/event/1133889/</a>	NO	UNITS	INFN	Conferenza (disseminazione risultati)
Jyoti Babbar	UNITS, INFN-TS	07/2024	Searches for new physics in CMS in events with photons in the final state	ICHEP2024: 42nd International Conference on High Energy Physics	<a href="https://ic hep2024.org/">https://ic hep2024.org/</a>	NO	UNITS	INFN	Conferenza (disseminazione risultati)
Agata Trovato	UNITS, INFN-TS	07/2024	Neural network time-series classifiers for gravitational-wave searches in single-detector periods	Seventeenth Marcel Grossmann Meeting	<a href="https://indico.icranet.org/event/8/">https://indico.icranet.org/event/8/</a>	NO	UNITS	INFN	Conferenza (disseminazione risultati)
Giuseppe Gallo et al.	UniCT, INFN-CT	09/2024	Accelerating Gear4 Simulations in Medical Physics with Machine Learning: A Super-Resolution Approach	110° Congresso Nazionale SIF		NO	UNICT	INFN	Conferenza (disseminazione risultati)
Giulio Principe	UNIS, INFN-TS	05/2024	Multi-wavelength view of M87 during the 20	CTAO symposium	<a href="https://indico.cta-observatory.org/event/">https://indico.cta-observatory.org/event/</a>	NO	UNITS	INAF	Conferenza (disseminazione risultati)
Giulio Principe	UNIS, INFN-TS	07/2024	Lessons learned in O4 and future perspectives	Seventeenth Marcel Grossmann Meeting	<a href="https://indico.icranet.org/event/8/online/">https://indico.icranet.org/event/8/online/</a>	NO	INFN	INAF	Conferenza (disseminazione risultati)
Luca Del Zanna	UNIFI, INFN-FI, INAF-FI	07/2024	The ECHO code for GRMHD: acceleration on GPUs and recent applications	ASTRONUM 2024	<a href="https://infn.cnr.it/ASTRONUM2024/">https://infn.cnr.it/ASTRONUM2024/</a>		UNIFI	INAF, INFN	Conferenza (disseminazione risultati)
Luca Del Zanna	UNIFI, INFN-FI, INAF-FI	06/2024	Relativistic MHD turbulence simulations and synchrotron polarization properties of Pulsar Wind Nebulae	Supernova Remnants III	<a href="https://sn2024.astro.noa.gr/">https://sn2024.astro.noa.gr/</a>		UNIFI	INAF, INFN	Conferenza (disseminazione risultati)
Luca Del Zanna	UNIFI, INFN-FI, INAF-FI	09/2023	Non-ideal GRMHD and Compact Objects	Sigrav 2023	<a href="https://indico.sissa.it/event/99/">https://indico.sissa.it/event/99/</a>		INFN	Sissa, UNIFI	Conferenza (disseminazione risultati)
Francesco Beccatini	UNIFI, INFN-FI	06/24	Polarization in relativistic heavy ion collisions	QCD@Work 2024	<a href="https://agenda.infn.it/event/37243/">https://agenda.infn.it/event/37243/</a>		UNIFI	INFN	Conferenza (disseminazione risultati)
Andrea Palermo	UNIFI, INFN-FI	06/24	Initial conditions and bulk viscosity effects of Strangeness in Quark Matter	Strangeness in Quark Matter	<a href="https://qpm2024.phc.cnr.it/">https://qpm2024.phc.cnr.it/</a>		UNIFI	INFN	Conferenza (disseminazione risultati)
Fedele Luzzi	UNINA	04/24	Quantum Spacetime, Noncommutative Geometry and Observers	Quantum & Fuzzy	<a href="http://www.gravity.pb.ac.rs/quantumfuzzy/index.html">http://www.gravity.pb.ac.rs/quantumfuzzy/index.html</a>		UNINA		Conferenza (disseminazione risultati)
D. Marietta, A. Midolo, E. Tramontana	UNICT	06/24	Automatic Land Use and Land Cover Classification by Means of Characterising Colours	WETICE 2024	<a href="https://www.wetice2024-ai-lab.funior.it/">https://www.wetice2024-ai-lab.funior.it/</a>	NO	UNICT		Conferenza (disseminazione risultati)
Giuseppe Piparo	INFN-CT	07/24	Reconstruction of multiple calorimetric clusters in the LHC experiment with machine learning techniques	ICHEP2024	<a href="https://indico.cern.ch/event/1133889/">https://indico.cern.ch/event/1133889/</a>	NO	INFN	UNICT	Conferenza (disseminazione risultati)
Daniele Bonacorsi, Tommaso Bocca	UNIBO, INFN	03/2024	Fundamental Research and Space Economy: the Italian strategy in the new High-Performance Computing, Big Data e Quantum Computing Research Centre	ISGC2024	<a href="https://indico.hwgrid.org/event/3360/">https://indico.hwgrid.org/event/3360/</a>	NO	UNIBO, INFN		Conferenza (disseminazione risultati)
Leonardo Cosmai, Alessandro Papa	INFN, UNICAL	07/2024	Investigating the Flux Tube Structure within Full QCD	LATTICE 2024	<a href="https://conference.lppp.dur.ac.uk/event/">https://conference.lppp.dur.ac.uk/event/</a>	NO	INFN	UNICAL	Conferenza (disseminazione risultati)















