



# Spoke2 Annual meeting

## Tuesday, 19 December 2023

### Lightning talks - flash talks (16:55 - 18:50)

time	[id] title	presenter
16:55	[39] CMS Level-1 trigger Data Scouting for online trigger-less data processing	GIORGETTI, Sabrina
	- [1] Talk	
	- [2] Discussione	
17:05	[40] Developing and testing of a flexible and scalable high rate analysis platform	SABELLA, Gianluca
	- [1] Talk	
	- [2] Discussione	
17:15	[41] Benchmark interactive analysis at future colliders	D'ONOFRIO, Adelina
	- [1] Talk	
	- [2] Discussione	
17:25	[42] Quasi interactive analysis of big data with high throughput - Initial steps and future perspectives	GRAVILI, Francesco Giuseppe DIOTALEVI, Tommaso
	- [1] Talk	
	- [2] Discussione	
17:35	[44] Detecting vineyard diseases using high-resolution images acquired by airborne platforms	TRICOMI, Alessia MAINO, Andrea CHIARELLI, Enrico MANTOVANI, Fabio ANASTASI, Gioacchino Alex PIPARO, Giuseppe RAPTIS, Kassandra Giulia Cristina ALBÉRI, Matteo FRANCESCHI, Michele STRATI, Virginia
	- [1] Talk	
	- [2] Discussione	
17:45	[70] Inference of cosmological and astrophysical population properties from gravitational wave observations with and without electromagnetic counterparts	TAGLIAZUCCHI, Matteo
	- [1] Talk	
	- [2] Discussione	
17:55	[72] Deterministic Detection of Photovoltaic Panels in Aerial Images	MIDOLO, Alessandro MARLETTA, Daniele TRAMONTANA, Emiliano Alessio
	- [1] Talk	
	- [2] Discussione	

18:05	[73] Algorithm optimization to improve continuous gravitational-wave searches	PIERINI, Lorenzo PALOMBA, Cristiano SERRA, Marco ASTONE, Pia DAL PRA, Stefano
	- [1] Talk	
	- [2] Discussion	
18:15	[74] Simulating lattice QCD at high temperatures	RESCIGNO, Pietro
	- [1] Talk	
	- [2] Discussion	