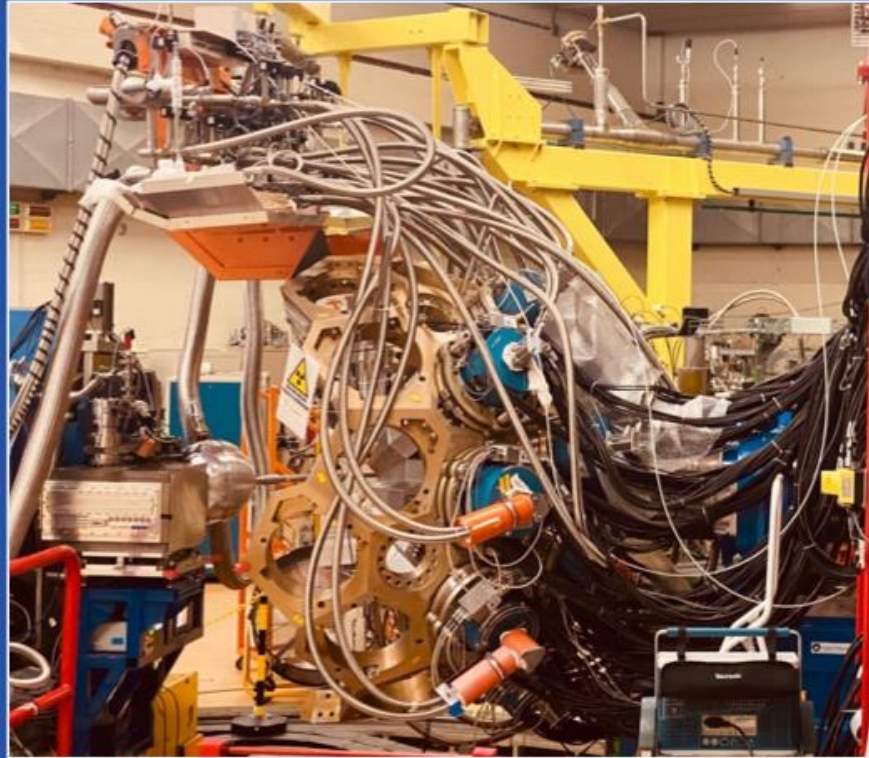




24th AGATA Week and ACC Meeting



Milano 9-13 September 2024

**Università Degli Studi
Via Valvassori Peroni, 21**



**UNIVERSITÀ
DEGLI STUDI
DI MILANO**



Istitutional Welcome

- Welcome from INFN Director : Mauro Citterio
- Welcome from the Director of the Physics Department
of Università Degli Studi : Paolo Milani
(Silvia Leoni)

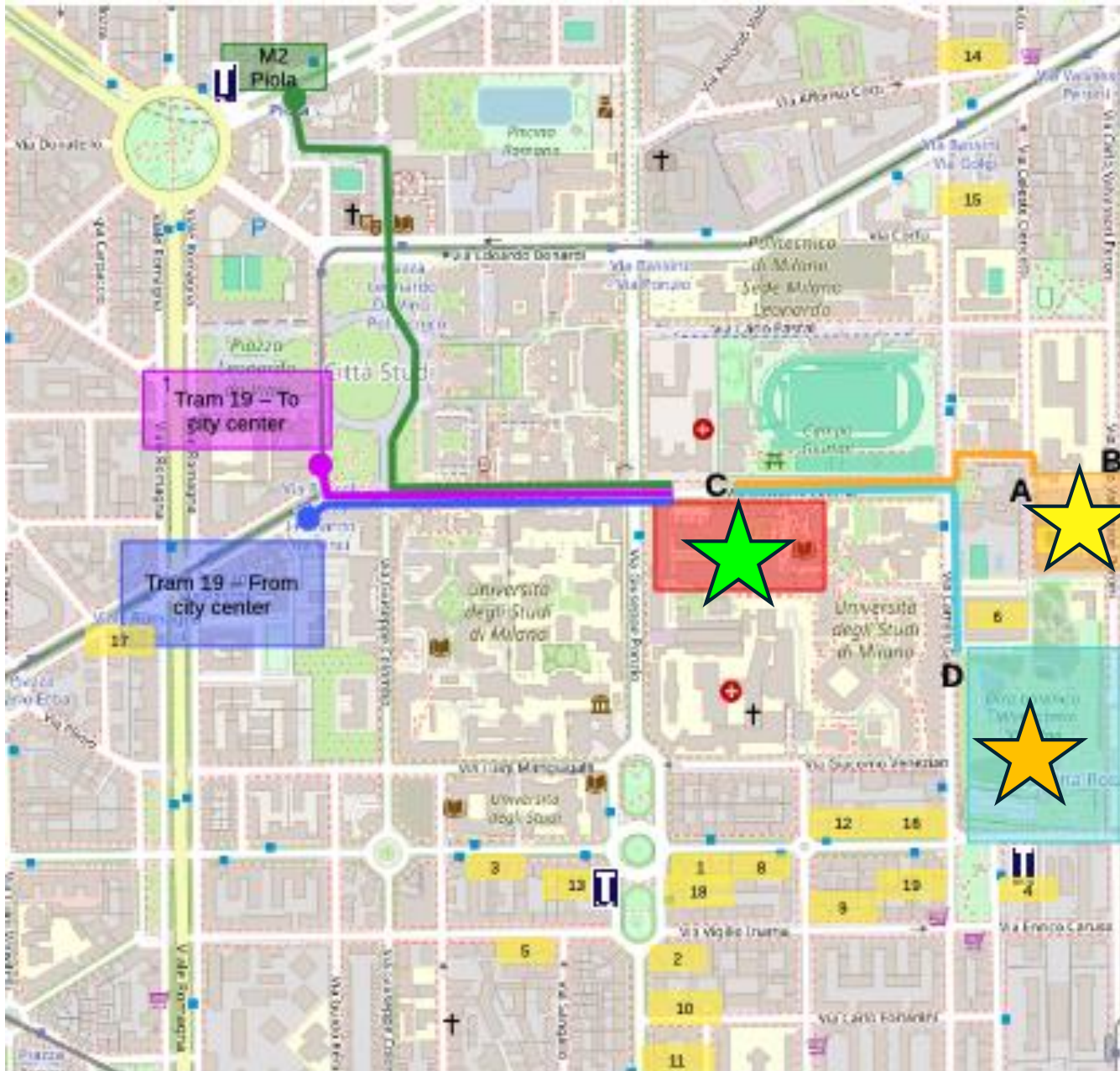
Sponsors: UNIMI, INFN,

CAEN : will be present on Tuesday and Wednesday

Conference Rooms

- Main session: AULA 501
(Here !)
- Secretary - ONLY MORNING: AULA 502
- Parallel sessions:
 - Tuesday 10/9: morning FEE: AULA
505
 - Wednesday 11/9: 15:00 to 18:00
 - PSA: AULA501
 - Detectors: AULA
 - POLVANI
 - Performance: AULA
 - CALDIROLA

Last 2 are in: Dipartimento di Fisica,
Via Celoria, 16



University Center

A Via Clericetti, 2
B Via Valvassori Perotti



Aula 505,
501, 502

Physics Department

C Via Celoria, 16



Aula

Botanical Garden

D Via Camillo Golgi, 18



Polvani,

Caldirola

Bar/Cafeteria

- 1 Le Cafè de Flore €
- 2 Niki Bar €
- 3 Bar Mida €
- 4 Bar Luce dell'Est €
- 5 Union Club
- 6 Cafeteria Politecnico €
- 7 Bar University Center €

Restaurants/Pizzerias

- 8 Strambiosevi €€
- 9 Visconti 22 €€
- 10 Il Moro 3 €
- 11 Bel Giardino (chinese) €
- 12 Acqua e sale 2 (fish) €€
- 13 Spontini (pizza) €
- 14 Al piccolo molo €€

Birrerie con cucina

- 15 Birrifico di Lambrate €€
- 16 Au Vieux Strasbourg €€
- 17 Matricola Pub €€

Gelaterie

- 18 Gelateria Gorini
- 19 Gelateria Kociss



Tobacconist/Metro ticket sales

Eating and Drinking - 1

- Coffee breaks in the morning and afternoon on the terrace outside the conference rooms

Smoking is not allowed



Eating and Drinking - 2

- Lunches:

90 min planned for lunch time

See list of restaurants, pizzerias, bars on the map

- Welcome Party:

today at 18:00 at the Orto
in via Golgi,



Eating and Drinking - 3

- Aperi-Cena:

Tuesday at 20:00 at the River Cocktail Bar
in via Casale, 8

on Naviglio Grande corner
MM2 (green) Staz. Porta



25€



Internet Connections

WIFI:

- Eduroam is available
- Xxx ?

ZOOM: Speakers are required to repeat questions for remote

participants before answering them

Main Session:

<https://1.infn.it/agataweek>

FEE parallel Session:

<https://1.infn.it/agataweek-parallel>

Monday, September 9, 2024

Arrival (1:00 PM - 1:30 PM)

Detectors WG (1:30 PM - 3:45 PM)

time	title	presenter
1:30 PM	Introduction by the local organizers	
1:45 PM	Overview of the AGATA Triple Cryostats and Detectors	HESS, Herbert
2:10 PM	Status of the AGATA capsules	ZIELINSKA, Magdalena
2:35 PM	Status of the AGATA cryostats	SIGWARD, Marie-Hélène
3:00 PM	Neutron damage effects on A009 and status of A601	EVERETT, Christopher
3:25 PM	Recent Developments in the Fabrication of Planar and Coaxial HPGe Detectors	BERTOLDO, S

Coffee (3:45 PM - 4:15 PM)

News from the host laboratories (4:15 PM - 5:35 PM)

time	title	presenter
4:15 PM	Update on the FAIR campaign	WIMMER, Kathrin
4:35 PM	Updates on SPES	MARCHI, Tommaso
4:55 PM	Updates on Tandem ALPI PIAVE	FAGOTTI, Enrico
5:15 PM	Ancillaries at LNL	GOASDUFF, Alain

Social event (6:00 PM - 8:00 PM)

Tuesday, September 10, 2024

PSA and Tracking (9:00 AM - 10:30 AM)

time	title	presenter
9:00 AM	Introduction	BOSTON, Andrew
9:10 AM	PSA activities at Lyon	DUDOQUET, Jérémie
9:40 AM	Liverpool R&D (ML/AI) Status	HALLOWAY, Fraser
10:10 AM	Development of Self-calibration technique for gamma-ray tracing array	SIDONG, Chen

coffee break (10:30 AM - 11:00 AM)

PSA and Tracking (11:00 AM - 12:40 PM)

time	title	presenter
11:00 AM	Introduction to characterization session	JUDSON, D
11:05 AM	Scanning table Strasbourg - A005 report	DUCHENE, Gilbert
11:35 AM	Liverpool characterisation update	EVERETT, C.
11:50 AM	Salamanca characterisation update	QUINTANA, B.
12:00 PM	Tracking performance with position dependent uncertainties	LOPEZ-MARTENS, Araceli
12:20 PM	Discussion on PSA and Tracking Developments	

Lunch (12:40 PM - 2:00 PM)

Front End Electronic 1 (2:00 PM - 4:00 PM)

time	title	presenter
2:00 PM	Introduction and Schedule	GADEA, Andres
2:10 PM	Digitizers : Status and advancements	PULLIA, Alberto
2:35 PM	PACE Hardware and Firmware Status	COLLADO RUIZ, Javier
3:05 PM	STARE Hardware and production Firmware Status	KARKOUR, Nabil
3:35 PM	Mechanics and Power supply Status	GONZALEZ, Vicente

Coffee (4:00 PM - 4:30 PM)**Front End Electronic 2 (4:30 PM - 6:00 PM)**

time	title	presenter
4:30 PM	Status of the Triggers (GTS, logic, less)	GOASDUFF, Alain
4:55 PM	Status of the SMART development (REMOTE)	WITTWER, Gilles
5:20 PM	Status of the R&D on Energy Processing	KOGIMTZIS, M.
5:45 PM	Discussion	

Wednesday, September 11, 2024

Data Acquisition 1 (9:00 AM - 11:00 AM)

time	title	presenter
9:00 AM	Introduction	STEZOWSKI, Olivier
9:10 AM	Data Analysis with Ancillaries	BRUGNARA, Daniele
9:30 AM	AGATA DAQ Infrastructure	LE JEANNIC, Patrick
9:50 AM	Data analysis infrastructures @LNL	GOASDUFF, Alain
10:10 AM	Data Analysis & Reprocessing status	DUDOUE, Jeremie
10:30 AM	V2 electronic data pipeline	STEZOWSKI, Olivier

coffee break (11:00 AM - 11:30 AM)

Data Acquisition 2 (11:30 AM - 12:50 PM)

time	title	presenter
11:30 AM	DAQ interface : Topology Manager & backpressure soft	ELLOUMI, Souhir
11:50 AM	Slow Control and monitorin	BONNIN, Christian
12:10 PM	Report online/offline interface	BAULIEU, Guillaume
12:30 PM	PSA optimization (in remote)	IJCLAB

Lunch (12:50 PM - 2:30 PM)

EMC discussions - (Infra - γ - Detectors) (2:30 PM - 2:55 PM)

- Presenter: KARKOUR, Nabil

Parallel sessions :: Via Valvassori Peroni or Dipartimento di Fisica (3:00 PM - 4:15 PM)

coffee break (4:15 PM - 4:45 PM)

**Parallel sessions :: Via Valvassori Peroni or Dipartimento di Fisica:
Dipartimento di Fisica (4:45 PM - 6:00 PM)**

Social Diner (8:00 PM - 11:00 PM)

Thursday, September 12, 2024

Infrastructure (9:00 AM - 10:15 AM)

time	title	presenter
9:00 AM	DSS- LVPS-AF	MENEGAZZO, Roberto
9:20 AM	Phase2 Mechanics	SMITH, Richard
9:40 AM	From AGATA at PRISMA towards AGATA at 0° updates	BENZONI, Giovanna
10:00 AM	Data Base	STEZOWSKI, Olivier

Coffee (10:15 AM - 10:40 AM)

Performances at LNL (10:40 AM - 11:00 AM)

- Presenter: PEREZ, Rosa

Simulation and commissioning (11:00 AM - 12:30 PM)

time	title	presenter
11:00 AM	PostPSA improvements	PILOTTO, Elia
11:15 AM	Status of the AGATA simulation code and development	LABICHE, Marc
11:35 AM	I/O AGATA ROOT trees	SIDONG, Chen
11:55 AM	Ancillaries in the simulation package	BRUGNARA, Daniele ZANON, Irene
12:15 PM	Discussion on commission experiment for the 0-degree campaign	

Lunch (12:30 PM - 2:00 PM)

AMB Report (2:00 PM - 2:40 PM)

time	title	presenter
2:00 PM	AGATA Project	CLEMENT, Emmanuel
2:20 PM	LNL Campaign	VALIENTE DOBON, Jose Javier

ACC (2:40 PM - 3:30 PM)

time	title	presenter
2:40 PM	Welcome from ACC Chair	LEONI, Silvia
2:45 PM	News from AGATA Steering committee	GORSKA, Magdalena
3:00 PM	Report on AGATA@LNL experiment 23.08: Coulomb excitation of ^{60}Ni	HADYNSKA-KLEK, Kasia
3:15 PM	DSAM of ^{56}Ni and ^{60}Zn	BALOGH, Matus

Coffee (3:30 PM - 4:00 PM)**ACC (4:00 PM - 6:00 PM)**

time	title	presenter
4:00 PM	AGATA Location from 2027 : Possible campaign at LNL	
4:20 PM	AGATA Location from 2027 : Possible campaign at GANIL	FARGET, Fanny
4:40 PM	AGATA Location from 2027 : Open discussion - Public	LEONI, Silvia
5:00 PM	AGATA Collaboration Council Meeting (Closed Session)	

Friday, September 13, 2024

ACC (9:00 AM - 11:00 AM)

time	title	presenter
9:00 AM	Lifetime measurement of astrophysically relevant 6.793 MeV state of 150	PILOTTO, Elia
9:15 AM	Spectroscopy and lifetime measurements toward the Island of Inversion with the AGATA-PRISMA setup	GENNA, Davide
9:30 AM	Lifetime measurements for the study of intruder states towards the island of inversion along the N = 20 shell closure	NICOLÁS DEL ÁLAMO, Raquel
9:45 AM	Report on AGATA experiment 001 phase 2 (LNL PAC: 22.07)	ZAGO, Luca
10:00 AM	Report on the AGATA experiment number 011	ANDRETTA, Giuseppe
10:15 AM	Report on the AGATA experiment number 22.18	KJUS, Robin
10:30 AM	Two-Phonon Octupole excitation in 96Zr	STRAMACCIONI, Damiano
10:45 AM	Report on the AGATA experiment number 23.061 (Combined lifetime and transition-probability measurements in 96Zr via Coulomb excitation / May 23-29, 2024)	AHMED, Zarin

Coffee (11:00 AM - 11:30 AM)

ACC (11:30 AM - 1:30 PM)

time	title	presenter
11:30 AM	Investigating shape coexistence in Z=N A=70 nuclei using Coulomb excitation of selenium-74	KJUS, Robin
11:45 AM	Report on AGATA@LNL experiment E22.41 "Probing Multiple Shape Coexistence in 110Cd with Coulomb Excitation"	PIĘTKA, Iwona
12:00 PM	Report on experiment EXP_009 (22.23)	ANGELINI, Filippo
12:15 PM	Report on the AGATA@Legnaro experiment EXP 22.04	ABELS, Rainer
12:30 PM	Analysis of EXP-017 and EXP-022: Challenges, Solutions, and Future Directions	SULLIVAN, Conor
12:45 PM	Report on the data analysis of the experiment 23.015 devoted to the search for the decay-out of the oblate, triaxial and highly-deformed bands in 136,137Nd	PETRACHE, Costel
1:00 PM	Report on the AGATA EXP_013 (22.85)	AYATOLLAHZADEH, Hamid
1:15 PM	Concluding remarks	ZIELINSKA, Magdalena LEONI, Silvia

ENDING AT 13:30

!!!

Strike

ATM: Milan public transportation

Today from 18 till end of day

At least 2 cars available to carry people back
to the Hotel

Bénédicte M.

Massimiliano L.