# ChETEC-INFRA 4th General Assembly and Transnational Access User Meeting

## **Monday 27 May 2024**

### Talks: Introduction and Overview - Auditorium (09:00 - 10:30)

time [id] title	presenter
09:00 [17] Opening / Welcome	COURTIN, Sandrine
09:20 [15] ChETEC-INFRA: Status and Perspectives	Prof. BEMMERER, Daniel
09:40 [18] Neighboring Networks and Activities: Europlanet 2024 RI	MASON, Nigel
10:00 [30] Stellar Populations in Globular Clusters	LANÇON, Ariane

### Talks: Science - Auditorium (11:00 - 12:30)

time	[id] title	oresenter
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11:00	[31] The Pristine Survey: a Window into the Production of Elements in the First Stars	MARTIN, Nicolas
11:30	[29] Massive stars evolution: nuclear reaction rates in the carbon-burning phase	DUMONT, Thibaut
	[32] The Impact of Systematic and Statistical Mass Uncertainties on the r-Process Nucleosynthesis in Neutron Star Mergers	MARTINET, Sébastien

## Talks: Science - Auditorium (14:00 - 15:00)

time [id] title	presenter
14:00 [25] Updates on the ChANUREPS Reaction Rate Library	BATTINO, Umberto
14:20 [23] New Solid Targets for Nuclear Astrophysics Experiments	SPIRIDON, Alexandra SPARTÀ, Roberta
14:40 [20] Nuclear Astrophysics Masterclasses	WIESER, Alexander

### Talks: Talks: Science - Auditorium (15:30 - 16:30)

time [id] title	presenter
15:30 [16] Experimental Nuclear Astrophysics in France	FOUGERES, Chloe
16:00 [22] The Bellotti Ion Beam Facility at the INFN Gran Sasso National Laboratory	JUNKER, Matthias Bernhard

## Tuesday 28 May 2024

### Talks: Science Reports - Auditorium (08:30 - 10:10)

time [id] title	presenter
08:30 [1] WP3 - "Astronuclear Laboratory"	LA COGNATA, Marco
08:55 [3] WP5 - "Astronuclear Abundances"	KUČINSKAS, Arūnas
09:20 [2] WP4 "Astronuclear HPC"	PIGNATARI, Marco
09:45 [4] WP6 - "Comprehensive Nuclear Astrophysics"	JOSE, Jordi

## Talks: Science Reports - Auditorium (10:45 - 12:00)

time [id] title	presenter
10:45 [5] WP7 - "Dissemination, Outreach, Innovation"	BILOW, Uta
11:10 [6] WP8 - "Astronuclear Library"	SERENELLI, Aldo
11:35 [7] WP9 - "Mass Spectrometry Network"	EK, Mattias