

CONNECT-NM kick-off meeting

Dates: 2-4 October 2024

Venue: Auditorium of CIEMAT, Avda. Complutense 40, Madrid, Spain

Registration link: <https://www.eventbrite.be/e/connect-nm-kick-off-meeting-tickets-925160679497?aff=oddtcreator>

The kick-off meeting of CONNECT-NM intends to be the occasion not simply for launching the activities of the Partnership on nuclear materials but, first and foremost, to create connections with stakeholders ranging from other partnerships to associations, international organisations, projects of relevance and, in general, past practices and initiatives from which to learn.

For this reason, the meeting will be held over three days, according to the following agenda.

Day 1		02/10/2024
8:30	9:15	Arrival through the main entrance (Badge delivery - please be there early as this process requires ID verification)
Morning session		Introduction & Partnerships
9:15	9:30	<u>Yolanda Benito</u> , director of CIEMAT
9:30	9:45	Domènec Espriu or Joaquín Serrano, Spanish Research Agency
9:45	10:00	<u>Carlos Hidalgo</u> , director of the National Fusion Laboratory
10:00	10:30	<u>Mykola Dzubinski</u> , EC - DG RTD - Euratom unit
10:30	11:00	Andrei Goicea or Guilherme Cardoso, NuclearEurope
11:00	11:30	Break
11:30	11:50	<u>Jean-Christophe Gariel</u> , IRSN – coord. PIANOFORTE
11:50	12:10	<u>Louise Theodon</u> , Andra – coord. EURAD2
12:10	12:30	Ambrogio Fasoli or Gianfranco Federici, Eurofusion
12:30	13:00	<u>Lorenzo Malerba</u> , CIEMAT
13:00	14:30	Lunch
Afternoon session		Stakeholders
14:30	15:00	Philippe Jacques, AMI2030, or Jérôme Gavillet, CEA – IAM4EU/IAM-I – Partnership on advanced materials
15:00	15:30	Michelle Bales and/or Alice Dufresne, NEA
15:30	16:00	<u>Charles Toulemonde</u> , EDF – coord. OFFERR
16:00	16:30	Break
16:30	17:00	<u>Per Seltborg</u> , SSM – Regulators' point of view
17:00	17:30	<u>Helge Stein</u> , TUM – BIGMAP project (batteries)
17:30	18:00	<u>Meimei Li</u> , ANL – AMMT DOE Nucl. Energy Project
18:00		End of day 1

Day 2		03/10/2024
8:45	9:00	Arrival
Morning session		Research lines
09:00	10:30	<i>RL5: Advanced materials modelling and characterization</i>
9:00	9:30	TBD –Blending artificial intelligence and physical models

9:30	10:00	<u>Grace Burke</u> , INL, P. Em. Manchester University – Advanced microstructural characterisation
10:00	10:30	<u>Maria Oksa</u> , VTT – Research Line Leader
10:30	11:00	Break
11:00	12:30	<i>RL4: Non-destructive examination & materials health monitoring</i>
11:00	11:30	<u>Andreas Schumm</u> , EDF – Industrial perspective
11:30	12:00	TBD
12:00	12:30	<u>Madalina Rabung</u> , Fraunhofer IZFP – Research Line Leader
12:30	14:00	Lunch
Afternoon session		Research lines
14:00	15:30	<i>RL3: Materials & component qualification: testing, standardisation & design rules</i>
14:00	14:30	<u>Xavier Borrás</u> , Tekniker – Coord. I-Tribomat
14:30	15:00	<u>Lelio Luzzi</u> , Polimi, and <u>Marjorie Bertolus</u> , CEA
15:00	15:30	<u>Massimo Angiolini</u> , ENEA - Research Line Leader
15:30	16:00	Break
16:00	17:30	<i>RL2: Advanced materials development and manufacturing</i>
16:00	16:30	<u>Özlem Özcan</u> , BAM – Towards a nuclear MAP
16:30	17:00	Saco Nakamae, CEA, or Monica Fabrizio, CNR – Coord. EU-MACE
17:00	17:30	<u>Marialuisa Gentile</u> , Newcleo - Research Line Leader
17:30		End of day 2

Day 3 04/10/2024		
8:45	9:00	Arrival
Morning session 1		Research lines
09:00	10:30	<i>RL5: Nuclear materials knowledge & data management</i>
9:00	9:30	Gerhard Goldbeck, Goldbeck Consulting Ltd., or Alexandra Simperler, Simperler Consulting Ltd. on EMMC
9:30	10:00	Costas A. Charitidis, NTUA, or Marco Sebastiani, U. Roma Tre, on EMCC
10:00	10:30	Emanuele Ghedini, UniBo, Research Line Advisor, and/or Michal Pecelerowicz, NCBJ, Research Line Leader
10:30	11:00	Break
Morning session 2		Role of Platforms
11:30	11:50	Adel El Gammal or Ivan Matejak – EERA
11:50	12:10	<u>Gabriel Pavel</u> – ENEN
12:10	12:30	TBD – SNETP representative
12:30	13:30	Lunch
Afternoon session		Transversal activities and organisation of calls
13:30	14:00	<u>Marjorie Bertolus</u> , CEA
14:00	14:30	<u>Maria Luisa Fernández Vanoni</u> , EERA
14:30	15:00	<u>Lorenzo Malerba</u> , CIEMAT
15:00	15:30	All
15:30		End of meeting

The meeting will be in person. No possibility to attend remotely will be foreseen. Only speakers from outside the Partnership will be exceptionally enabled to talk remotely.

The goal of the meeting is for people to meet and talk beyond strictly the content of the presentations.

Mandatory registration is now open: please follow this [link](#).

Important registration-related information:

- 1) Please be aware that entering CIEMAT requires an **ID-checking process** to deliver a badge. Therefore, participation will not be possible without timely registration in which you need to **indicate the Identification Number of your (National) identity document (ID)**. Furthermore, **remember to bring this ID** for your in-person registration at CIEMAT.
- 2) Once you click on the registration link above, you will be prompted to an Eventbrite page, the platform used for registration. Once there, click on **Select tickets**. Once at the tickets section, please select those for the days you plan to be present.
- 3) Once you register, you will receive two automatic emails from Eventbrite, the platform used for registration. **You do not need to take any additional action regarding your tickets**, neither download them nor access an app. These mean that your registration has been successfully recorded and we have the information required.

We hope to meet all of you at the kick-off meeting of CONNECT-NM.

Kind regards,

Lorenzo Malerba

CONNECT-NM Coordinator