



**HFM**  
High Field Magnets

# RD4 forum – meeting #4



# General news

Next RD4 forum date:

- 5<sup>th</sup> March 2024

Discussion with the Linn Kretzschmar (WP6.1) on the "Scientific and Societal Impact of the HFM R&D"

- Capture insights on the broader societal implications of your work.
- Support for patent analysis. If interested, please, provide some keywords.



# Today agenda


Topical discussion on the modelisation of impregnated Nb3Sn cable composite.

## RD Line 4 fourth Forum meeting - Modelling Tools, Materials Protection and Cryogenics

Tuesday 5 Dec 2023, 10:00 → 12:00 Europe/Zurich

Cedric Garion (CERN), Stefania Farinon (INFN e Universita Genova (IT))

**Description** The RD Line 4 Forum meeting builds on the Work Packages of the RD Line 4, and aims at an efficient exchange of information facilitating advancement of the related domain.

**Videconference**  RD Line 4 fourth Forum meeting [Join](#)

10:00	→ 10:05	<b>General News</b>	5m
		Speaker: Cedric Garion (CERN)	
10:05	→ 10:15	<b>Modellisation of Impregnated Nb3Sn cable composite at CEA</b>	10m
		Speaker: Dr Gilles Lenoir	
		Discussion	5m
10:20	→ 10:30	<b>Modellisation of Impregnated Nb3Sn cable composite at CERN</b>	10m
		Speaker: Marco Masci (CERN)	
		Discussion	5m
10:35	→ 10:45	<b>Modellisation of Impregnated Nb3Sn cable composite at CERN</b>	10m
		Speaker: Marco Morrone (CERN)	
		Discussion	5m
10:50	→ 11:00	<b>Modellisation of Impregnated Nb3Sn cable composite at CIEMAT</b>	10m
		Speaker: Dr Jesus Angel Garcia Matos (CIEMAT)	
		Discussion	5m
11:05	→ 11:15	<b>Modellisation of Impregnated Nb3Sn cable composite at INFN</b>	10m
		Speaker: Nicola Sala (INFN Genova)	
		Discussion	5m
11:20	→ 11:30	<b>Modellisation of Impregnated Nb3Sn cable composite at PSI</b>	10m
		Speaker: Douglas Martins Araujo	
		Discussion	5m
11:35	→ 12:00	<b>Discussion</b>	25m

<https://indico.cern.ch/event/1350717/>

