




LIDINE 2024

Discussion session

R. Santorelli
CIEMAT - Madrid

LIDINE2023 in Madrid

	Auditorium		15:40 - 15:55
16:00	Coffee & tea break		
	<i>Colonnade room</i>		15:55 - 16:15
17:00	Scale-up challenges	<i>Auke-Pieter Colijn y otros</i> 	R&D in the frontier
			<i>Dr. Diego González Díaz y otros</i>
	<i>Auditorium</i>	16:15 - 17:35	<i>Fausto Elhuyar hall</i>
			16:15 - 17:35
18:00			

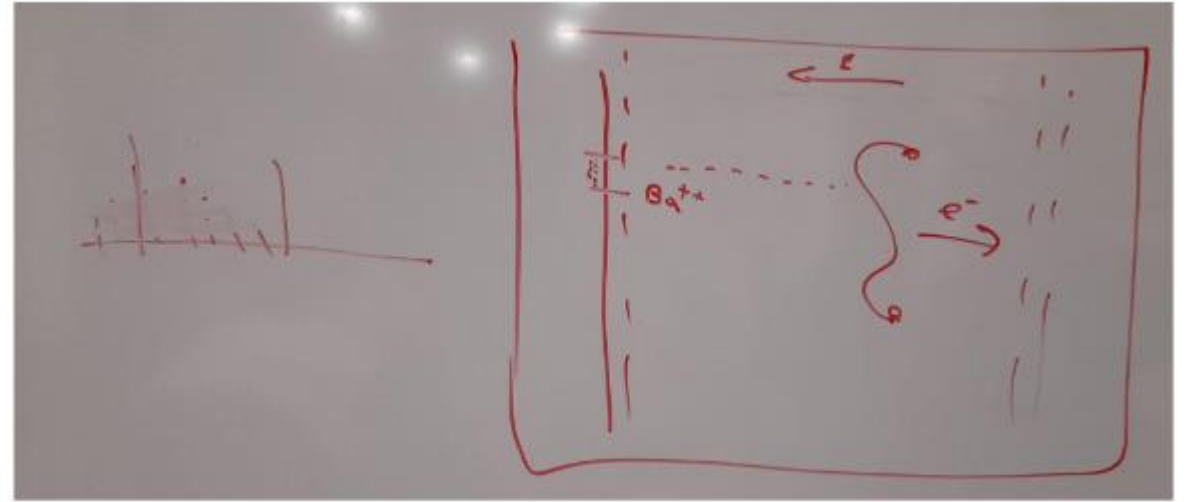
Scale-up discussion topics.... infinite

- Electrical fields and Electrodes
- Purity
- Pile up
- Light detectors – large area
- Cosmogenic activation
- Management & engineering: From garage to large

PRODUCE EL FROM NOBLE GASES



BARIUM TAGGING



WLS DOPING (XE IN LAR, CF4 IN GAR...)

Why We Need a Dedicated Communication Channel for Our Community

- **High Interest in Community Discussions**

The strong interest in discussions within our community is evident through the annual organization of LIDINE.
- **Current Limitations**

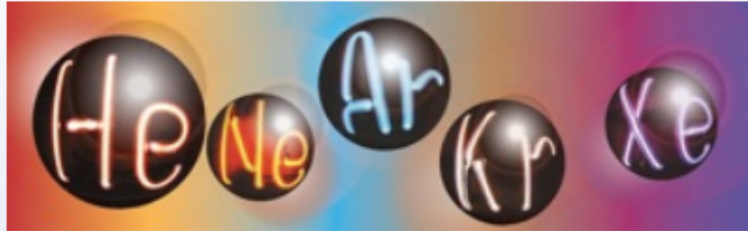
Currently, these discussions are restricted to the 90-minute sessions during conferences, followed by a year-long gap.
- **Strong Demand for Ongoing Interaction**

There is significant input from the community to establish a continuous communication channel, allowing members to interact regularly.
- **LIDINE as the Perfect Platform**

LIDINE is at the moment probably the best connection we have
- **Next Steps: Choosing a Platform**

Which platform should we use to facilitate these discussions?

<https://licdine.forumfree.it/>



LICDINE - Light and Charge Detection In Noble Elements



Signal detection

Discussioni
4

Risposte
0

27/2/2024, 16:23
in Relevant papers - Charge
di [Roberto.Santorelli](#)



Experiments

Discussioni
2

Risposte
0

27/2/2024, 16:28
in Xenon experiments
di [Roberto.Santorelli](#)



General topics

Discussioni
3

Risposte
0

27/2/2024, 16:34
in Off-topics
di [Roberto.Santorelli](#)



LICDINE - Light and Charge Detection In Noble Elements

Signal detection	Discussioni 4	Risposte 0	27/2/2024, 16:23 in Relevant papers - Charge di Roberto.Santorelli
Experiments	Discussioni 2	Risposte 0	27/2/2024, 16:28 in Xenon experiments di Roberto.Santorelli
General topics	Discussioni 3	Risposte 0	27/2/2024, 16:34 in Off-topics di Roberto.Santorelli



Nuova Disc.

Signal detection

	Relevant papers - Charge Discussion on the papers relevant for the charge detection	Roberto.Santorelli	Risposte 0	Visite 11	27/2/2024, 16:23 di Roberto.Santorelli	<input type="checkbox"/>
	Relevant papers - Light Discussion on the papers relevant for the light detection	Roberto.Santorelli	Risposte 0	Visite 7	27/2/2024, 16:22 di Roberto.Santorelli	<input type="checkbox"/>
	Charge detection General discussion about the charge detection in noble elements	Roberto.Santorelli	Risposte 0	Visite 4	27/2/2024, 16:13 di Roberto.Santorelli	<input type="checkbox"/>
	Photodetectors General discussion about the light detection in noble elements	Roberto.Santorelli	Risposte 0	Visite 6	27/2/2024, 16:12 di Roberto.Santorelli	<input type="checkbox"/>

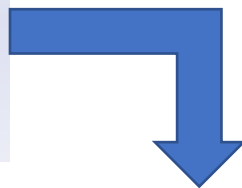
Mostra 4 su 4 discussioni ordinate per ultimo messaggio in ordine decrescente da inizio Vai!

Nuova Disc.



LICDINE - Light and Charge Detection In Noble Elements

Signal detection	Discussioni 4	Risposte 0	27/2/2024, 16:23 in Relevant papers - Charge di Roberto.Santorelli
Experiments	Discussioni 2	Risposte 0	27/2/2024, 16:28 in Xenon experiments di Roberto.Santorelli
General topics	Discussioni 3	Risposte 0	27/2/2024, 16:34 in Off-topics di Roberto.Santorelli



Nuova Disc.

Experiments

	Xenon experiments General discussion about the xenon based experiments	Roberto.Santorelli	Risposte 0	Visite 5	27/2/2024, 16:28 di Roberto.Santorelli	<input type="checkbox"/>
	Argon experiments General discussion about the argon based experiments	Roberto.Santorelli	Risposte 0	Visite 2	27/2/2024, 16:27 di Roberto.Santorelli	<input type="checkbox"/>

Mostra 2 su 2 discussioni ordinate per ultimo messaggio in ordine decrescente da inizio **Vai!**

Nuova Disc.

 Rispondi

 Nuova Disc.

Charge detection, General discussion about the charge detection in noble elements

Roberto.Santorelli

 Inviato il 27/2/2024, 16:13

 Modifica

 Citazione



 9

General discussion about the charge detection in noble elements

 MP

 Email

multiquote »  

 0 risposte dal 27/2/2024, 16:13  4 visite

 Discussioni simili

 Stampa

 Disiscrizione

 Condividi



Do we agree on this platform?

- Is this something useful that we would like to set up and exploit?
- In this case we need moderators (...and need to be active)