



# Welcome to LunDMX!

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LunDMX Group Meeting, Jan 20, 2025



# Introductions

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## Who are we?

2 masters' students: Axel, Gréta

—> Will give you a more thorough introduction to LDMX probably next week

2 PhD students: Einar, Erik

—> Very good resources for "hands-on" questions (e.g. related to ldmx-sw)

5 "seniors": Hannah, Lene Kristian, Pico, Ruth, Torsten

—> Will do our best to support you through your project (also non-supervisors)

# Communication & Information

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- Mail:**
- You have been added/invited to [lu-ldmx@googlegroups.com](mailto:lu-ldmx@googlegroups.com) (Mailing list for Lund-LDMX matters)
  - General LDMX mailing list: [mme@slac.stanford.edu](mailto:mme@slac.stanford.edu)
    - To subscribe, send a message to [listserv@slac.stanford.edu](mailto:listserv@slac.stanford.edu) with text "subscribe mme"
  - A couple of system-specific lists
    - Your supervisor will add you, depending on relevance to your project

- Slack:**
- Used a lot for real-time and asynchronous communication in LDMX
    - Your supervisor will see to that you are added, if not yet done

- Meeting agendas:**
- *Local:* need Lucas ID
    - Your supervisor can help with that
  - *LDMX:* need FNAL indica account
    - Create account on <https://indico.fnal.gov/> (then we can add you to the LDMX pages)

**Most importantly: Go and talk to people here. :)**

# Meetings

Local  
LDMX

	Monday		Tuesday		Wednesday		Thursday		Friday	
	Even	Odd	Even	Odd	Even	Odd	Even	Odd	Even	Odd
<b>13-14</b>	LunDMX	KAW Ex								
<b>14-15</b>	KAW Gen	KAW Th			ATLAS/LDMX Fika					
<b>15-16</b>										
<b>16-16:30</b>										
<b>16:30-17</b>	Multi-e									
<b>17-17:30</b>										
<b>17:30-18</b>					SW Dev		TS			
<b>18-18:30</b>										
<b>18:30-19</b>		SWAN								
<b>19-20</b>	HCal									
<b>20-21</b>					LDMX Weekly					
<b>21-22</b>										



# Meetings

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**Local:** LunDMX group: 13 on Mondays in *even weeks*  
LDM Project General (including colleagues at Chalmers): 14 on Mondays in *even weeks*  
LDM Project Experimental: 13 on Mondays in *odd weeks*  
LDM Project Theory&Simulation: 14 on Mondays in *odd weeks*  
ATLAS/LDMX fika: 14 on Wednesday every week

**LDMX:** Weekly general: Wednesdays at 20:00  
SWAN (Software and Analysis): Mondays at 18:30 in *odd weeks*  
HCal: Mondays at 19:00 in *even weeks*  
Software developers meeting: Wednesdays at 17:30 in *even weeks*  
Trigger Scintillator Meeting: Thursdays at 18:00 in *even weeks*  
Multi-electron Meeting: Mondays at 4:30 in *even weeks*



# Computing

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We have an allocation on LUNARC's **COSMOS** cluster

- > You'll need a NAISS SUPR account. If you do not have one yet, go to <https://supr.naiss.se/> and register
- > Then Lene Kristian or Ruth can add you to the LDMX project

**SLAC computing** account: To access files stored at SLAC (may not be relevant to all of you)

- > See here: <https://confluence.slac.stanford.edu/display/MME/Confluence+and+SLAC+Account+quick-start>
- > Also for how to get access to **confluence**, i.e. the LDMX webpages

Github: This is where Idmx-se lives, and in general good to have

- > If you do not have an account yet, go to <https://github.com/> and sign up



# Other Practicalities

## Degree student's check-list

