



# Welcome to the **ARIEL H2020** international on-line school on nuclear data: the path from the detector to the reactor calculation - **NuDataPath**

The local organising committee:

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# CIEMAT

The **CIEMAT** (*Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas - Madrid*) is a Spanish public research body assigned to the Ministry of Science and Innovation of Spain, focusing on energy and environment and associated technologies.



CIEMAT's Department of Energy has a **Division of Nuclear Fission** carrying out a wide set of activities to support the safe operation of Spanish Nuclear power plants and the safe and sustainable management of its waste. It has coordinated the last three nuclear data projects **ANDES**, **CHANDA** and **SANDA** and also hosts the **National Fusion Laboratory** for the development of fusion by magnetic confinement and the **TJ-II stellerator**.

# Practical info

**School duration:** 5 + 5 working days during the morning sessions

**Time table:** <https://agenda.ciemat.es/e/nudatapath> (check for possible changes)

- **Open seminars** specialists on the most relevant topics related to the nuclear data cycle. (The current zoom link you are using). The seminars will introduce the concepts necessary for the hands-on lectures
- Hands-on interactive **lectures** with computer restricted to **the school participants**: 3 groups of 8 students + lecturer. (A different zoom link that the school participants should have received via email).

The **presentations** will be publicly available.

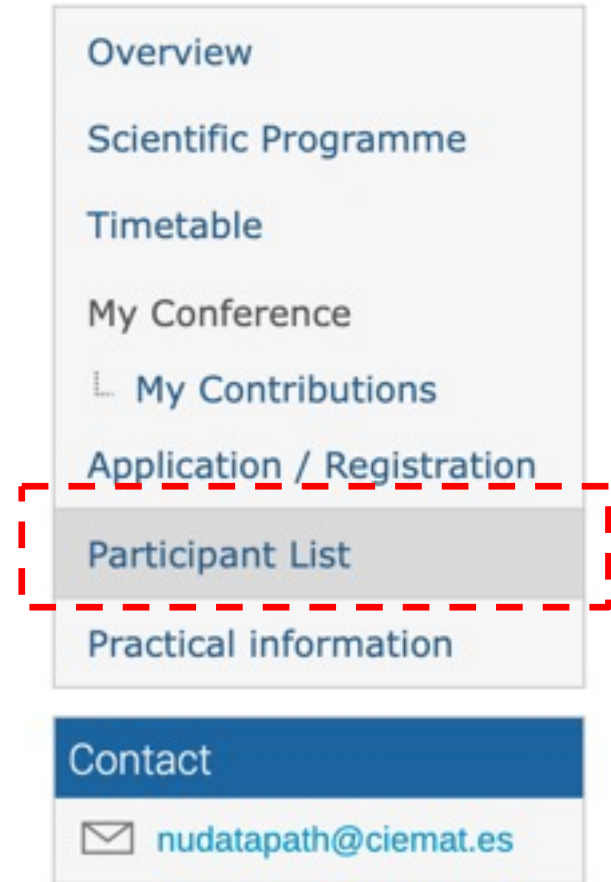
# Practical info

Check the group that has been assigned to you.

<https://agenda.ciemat.es/event/3201/registrations/participants>

You will have to **log in on a web server** with a **username** that has been assigned. **Emails** will be sent **tomorrow** with the **link to the server** and **username** to each participant.

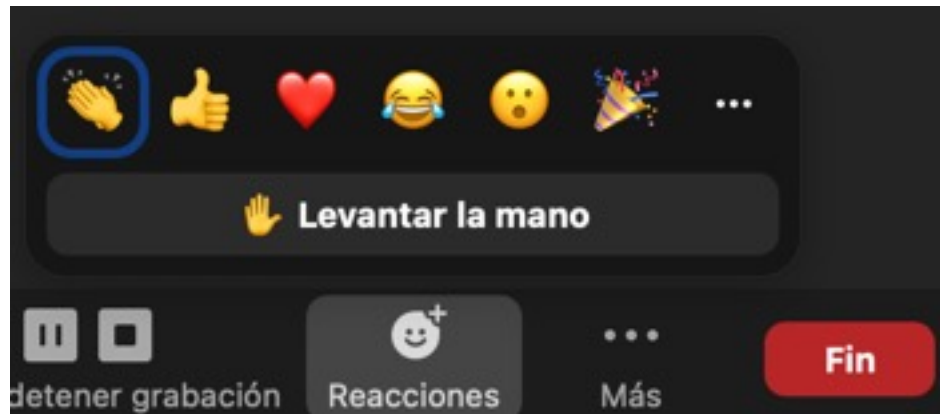
**Only for participants:** don't forget to register for the lecture Zoom sessions (if you didn't do it)



## Practical info

We encourage the students **to interact with the speakers!**

During the seminars, **raise your hand in Zoom application** or **post your questions in the chat**. There will be **15 minutes for answering your questions** at the end of each talk. **Please keep your microphones muted** during the presentations.



During the lectures, **the reduced number of participants per group will allow a closer interaction**. Raise your hand or speak directly if nobody else is speaking.

# Practical info

**Attendance** certificates will be distributed to the **participants of the school (seminars + lectures)**.

Please **don't miss the lectures** and the **seminars**.

For the **lecturers**, please **keep the time allocated to your talks**. The timetable is very tight.

# Simplified agenda

Start of the school at 9:00 AM

1 <sup>st</sup> week		2 <sup>nd</sup> week	
Monday	Seminars	Monday	Lectures + seminar
Tuesday	Seminars	Tuesday	Lectures + seminar
Wednesday	Lectures	Wednesday	Seminars
Thursday	Lectures + seminar	Thursday	Lectures + seminar
Friday	Seminars	Friday	Lectures + seminar

<https://agenda.ciemat.es/event/3201/timetable/#20220221.detailed>



# Questions?