

20th Russbach School on Nuclear Astrophysics



First Circular

Dear Colleagues,

We would like to announce the **20th Russbach School on Nuclear Astrophysics** taking place in the village of Rußbach am Paß Gschütt, southeast of Salzburg, Austria. The school dates will be from **March 16 (arrival) to March 22 (departure), 2025**.

In keeping with its tradition, the school will bring together specialists from the various sub-fields of **astronomy, astrophysics, cosmochemistry and nuclear physics** with the aim to raise mutual interest and to teach under- and postgraduate students, young post-docs as well as senior scientists interested in being introduced to nuclear astrophysics. The school will be organized in major topical sessions, with dedicated lecture time for basic introduction, presentations of the various aspects of the topic, and ample time for discussions and out-door activities in the "Dachstein West" mountain region. **Oral presentations** with durations of 45 minutes are foreseen for invited lecturers, about 30 minutes for contributed lecturers and about 10-15 minutes for students. Additionally, young students can apply for a poster contribution.

This school is supported by and partners with the European starting community **CHETEC-INFRA** and belongs to the European Network of Nuclear Astrophysics Schools (ENNAS), a network made by the European schools on nuclear astrophysics and related areas (the Catania, the Sinaia, and the Russbach school).

You can register at

<https://events.hifis.net/e/russbach2025>

where you also find useful information on the school and links to previous ones.

The accommodation expenses for the school's duration will be published on the school's website soon.

Further, we will ask for **registration fees** for **senior scientists (€ 210)**, **postdocs (€ 140)**, **PhD students (€ 70)**, and **accompanying persons (30 €** for special activities and conference dinner). There will be **no fee for undergraduate students**.

Since the school capacity is limited to 60 participants, all **students are asked to fill an application section** including a **motivation letter**, faculty supervisor or equivalent contact information, and a **letter-of-recommendation**.

Please forward this circular to colleagues and students who might be interested.

We are looking forward to meeting you in Russbach

Sara Palmerini, Konrad Schmidt, and Olivier Sorlin
Directors of the Russbach school

and

Karl Ludwig Kratz, Marcel Heine
Local organizers