# 17<sup>th</sup> Russbach School on Nuclear Astrophysics













# **Second Circular**

Dear Colleagues,

The date of the 17th Russbach School on Nuclear Astrophysics is approaching. It will take place in Russbach am Pass Gschütt, Dachstein West, Austria from Sunday March 13 (arrival – no lecture this day) to Saturday March 19 (departure) 2022.

#### Venue/special requests

Registration for the school will occur on Sunday, March 13, from 14:00 to 19:00 at Hotel Ausswinkl. Lectures will be given in the Hotel Waldwirt, while dinners will be taken with all participants at Ausswinkl. Participants will be mostly accommodated in these two hotels in Russbach.

#### Travel information

First of all, take care, there are three places named Russbach in Austria, take the good one in Salzburger Land called **Russbach am Pass Gschütt**. Concerning your arrival and departure, we are in principle informed from your registration form. For planning your travels, we propose to have a look into the following web-pages, which will provide information about the time tables of trains and / or buses between **Salzburg -- Golling-Abtenau -- Russbach am Pass Gschütt, bus stop Gseng**: <a href="www.oebb.at">www.oebb.at</a> or <a href="https://salzburg-verkehr.at/en/">https://salzburg-verkehr.at/en/</a> Information can also be found on the website: <a href="https://events.hifis.net/event/197/page/2-getting-to-russbach">https://events.hifis.net/event/197/page/2-getting-to-russbach</a>

From Munich airport (Flughafen):

- Take the train connection from the airport to the main station
   (Hbf), usually S8. There are regular train connections from Munich
   (Hbf) to Golling Abtenau station. It takes about 3 hours in total
   from the airport. You can alternatively change train in Salzburg if
   you cannot get a direct train Golling Abtenau.
- Then take the "Postbus" from Golling Abtenau Bahnhof to Russbach am Pass Gschütt, select your stop according to what is mentioned below:

Participants accommodated at **Ausswinkl** should leave the bus at **Russbach-Gseng**, come to Ausswinkl with their luggage, first register at Ausswinkl and then check-in at the respective hotels. Those who will stay at **Waldwirt** are invited to leave the bus at the station **Russbach-Erlbach**, first check-in there with their luggage, and walk afterwards to Ausswinkl for the registration.

For arrivals after the day of registration, please come to any of the two hotels Ausswinkl or Waldwirt depending on your time of arrival (evening or during the day, respectively).

There are not that many buses between Golling Abtenau Bahnhof to Russbach, and they stop rather early in the day (19:36 on Sunday and 18:50 on Monday; see <a href="https://salzburg-verkehr.at/en/">https://salzburg-verkehr.at/en/</a> to look for bus connections with Bus 470). Therefore, please inform the local organizers (Marcel Heine <a href="marcel.heine@iphc.cnrs.fr">marcel.heine@iphc.cnrs.fr</a>) or the school directors as soon as possible to pick up participants on request in case of late arrival at the Golling Abtenau train station, as taxis are not easy to find there. Please warn us if we have not been contacted about arrangements concerning your late arrival few days before.

In case of an unexpected late arrival on Sunday and/or during the weekend, you must call at the **Hotel Landhaus Ausswinkl** 

phone: +43 6242 366 email: ausswinkl@sbg.at

website: http://www.hotelausswinkl.at/

As it takes about 30 minutes to reach the train station, we suggest that

you call the hotel while your train arrives in Salzburg.

#### Important Information for the "Tennengau ticket"

As soon as the hotel owners will pre-register you in their hotel software, you will get an email with a guest card that can be viewed at your mobile phone. For the train from Salzburg to Golling-Abtenau, this card can be used as train ticket and in the bus from Golling-Abtenau to Russbach, the card has to be shown to the bus driver who then prints a free bus ticket. During your stay in Russbach, the guest card / Tennengau ticket can also be used for bus rides to e.g. Gosau & Gosausee, which lie across the Pass Gschütt in Oberösterreich

#### **Participants**

A list of participants can be found in the website: https://events.hifis.net/event/197/

#### Accommodation

To optimize the sharing of rooms between participants in the hotels and pensions in Russbach, we shall use the information you provided in your registration file. We will send you soon a message in which your dates of arrival and departures will be given. If for some reason these dates have changed, please inform us as quickly as possible to guarantee your accommodation and avoid booking and paying unoccupied rooms. The demand for single rooms may exceed our possibilities, therefore, young researchers and students will be accommodated in double rooms. They are invited to communicate us with whom they want to share a room. For some of them we already have the information. We have taken care of hotel reservations, and you will be informed in which hotel you will be accommodated at your arrival, when you register.

#### Fees

The expenses for the school, including half board (breakfast and dinner), will be € 72/day per person in twin-room accommodation and € 89/day in a limited number of single rooms, including the local tax of € 2/day. These prices are for the entire duration of the school. Extra fees of € 20 or € 15 will be applicable in case of 1 day or 2 days stay only. For families with children, we can provide (a few) apartments.

In addition, we will ask for a registration fee of € 180 for senior scientists, € 100 for post-doctoral researchers and € 60 for PhD students. The fees cover the lecture-room rental, all coffee breaks, the welcome reception, two farewell parties and special events. There will be no fee for master students and undergraduate students.

Payment of the registration fees must be done by cash, while payment for the hotels can be done by credit card, IBAN money order or cash before departure.

## Scientific program

Despite the many cancellations due to the pandemic, the scientific program is again very appealing. We managed to have the vast majority of lectures given in person, covering the different domains of nuclear astrophysics. We ask the lecturers to use a sufficient fraction of their allocated time ( $\sim 30\%$ ) to educate students as well as researchers who may be not familiar with all fields.

As we are still presently receiving confirmation of participants, the program is not yet available, but will soon be. We apologize for the inconvenience. The lectures will be given in the Hotel Waldwirt, which is located on the left-hand side of the road, 500 m before the bus stop Gseng, located 1.2 km before the Russbach village center. This lecture room can contain up to 50 participants. Coffee breaks will be taken in the breakfast room, next to the lecture room.

There will be no proceedings, but we will publish the talks as pdf files on the website of the school, after having obtained the agreement from the speakers.

#### Pandemic situation related to COVID-19

Please refer to our website for latest information regarding the pandemic: <a href="https://events.hifis.net/event/197/page/4-information-regarding-covid-19">https://events.hifis.net/event/197/page/4-information-regarding-covid-19</a> and to the official Austrian website:

https://www.sozialministerium.at/en/Coronavirus/Information-in-English.html#entering-austria

Currently, we expect Austria and the region of Salzburg to officially lower most of the regulations on March 5, 2022.

### Special events and outdoor activities

Several special events and outdoor activities are planned. They will depend on the weather and how the situation with COVID-19 evolves in the forthcoming days. So far, everything is getting easier and easier. The preliminary dates are

- Welcome reception at Hotel Ausswinkl on Sunday evening (March 13)
- Choice between three excursions on Tuesday after lunch (March 16)
- Social dinner at Hotel Ausswinkl on Wednesday evening (March 16)
- Live music and midnight soup on Thursday evening (March 17)

Several excursions are foreseen during the lunch breaks for those who are not skiing, e.g., a visit of a fossil and mineral exhibition, a snowshoe hike, a cable car journey to Hornspitz, walk to Franzl Alm farm, visit of the Hallstatt village.

We have made pre-arrangements to obtain 20% discounts for ski & snowboard rental. If we know in advance, ski courses can be arranged for a group of people for a cheaper price. See also <a href="http://www.dachstein.at/en/winter/">http://www.dachstein.at/en/winter/</a> for more information on weather, snow conditions, ski resort.

Looking forward to meeting you soon in Russbach,

The local organizers
Karl-Ludwig Kratz and Marcel Heine

and

The school directors Olivier Sorlin, Konrad Schmidt, and Sara Palmerini