

17th Russbach School on Nuclear Astrophysics



Third 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 15 (arrival – no lecture this day) to Saturday March 21 (departure) 2020.

VENUE/SPECIAL REQUESTS

Registration for the school will occur on Sunday, March 15, 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 accommodated in several hotels and pensions in Russbach.

TRAVEL INFORMATION

First of all, take care, there are two Russbach in Austria, take the good one! 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

www.oebb.at

www.postbus.at

<https://salzburg-verkehr.at/en/>

Information can also be found on the website:

<https://indico.ph.tum.de/event/4364/page/370-getting-to-russbach>

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 appendix at the end of this circular). Therefore please inform the local organizers (Alexandra Spiridon alexandra.spiridon@nipne.ro and Karl-Ludwig Kratz klk@uni-mainz.de) or the school directors (Olivier Sorlin olivier.sorlin@ganil.fr and Konrad Schmidt Konrad.schmidt1@tu-dresden.de) 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 (tel: +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. Abtenau/Gosausee.

You can find the schedule for the train from Salzburg to Golling-Abtenau and back at https://www.tennengau.com/media/pdf/Tennengau_Ticket_2019.pdf

(valid also for March 2020)

More information about the Tenneengau ticket can be found at <https://www.tennengau.com/en/accommodations-offers/everything-for-your-holiday/tennengau-ticket-for-bus-train>

On the web page <https://salzburg-verkehr.at/en/> you will also find times for the bus connection for **Bus 470** from Golling-Abtenau to Russbach am Pass Gschütt.

App for all train and bus connections

You can download the app OEBO SCOTTY mobil e.g. at <https://www.oebb.at/de/fahrplan/fahrplanauskunft/scottymobil>
With this app you can find all train and bus connections.

For those who plan to come by car, have a look into [https://www.google.com/maps/place/47°35'09.8"N+13°27'24.9"E/@47.5860646,13.4547153,17z](https://www.google.com/maps/place/47°35'09.8)

PARTICIPANTS

A list of participants can be found in the website <https://indico.ph.tum.de/event/4364/registrations/participants>
The registration is closed. We have about 60 participants to the school.

ACCOMODATION

In order 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 exceeds so far our possibilities, therefore young researchers and students will be accommodated in double or triple rooms. 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 **€ 70/day** per person in twin-room accommodation and **€ 80/day** in a limited number of single rooms, including the local tax of € 1.80/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 will try to 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

This year the scientific program is again very appealing. It includes presentations in very different domains of nuclear astrophysics. We ask the lecturers to use a sufficient fraction of their allocated time (~30%) to educate students as well as researchers who may be not familiar with all fields.

The near-final program will be available on the website soon. Please feel free to contact other lecturers to arrange the contents of your talk if needed. 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.

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.

SPECIAL EVENTS AND OUTDOOR ACTIVITIES

Several special event and outdoor activities are planned. The preliminary dates are

- Welcome reception at Hotel Auswinkl on Sunday evening (March 15)
- Happy-hour at Schirmbar 'Kreisverkehr' on Monday evening (March 16)
- Visit of fossil museum on Tuesday after lunch (March 17)
- Snowshoe hike and/or cable car journey to Hornspitz on Wednesday after lunch (March 18)
- Live music at Hotel Auswinkl on Wednesday evening (March 18)
- Conference dinner at Hotel Auswinkl on Thursday evening (March 19)
- Fare-well party at Hotel Auswinkl on Friday evening (March 20)

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 and/or a cable car journey to Hornspitz.

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 <http://www.dachstein.at/en/winter/> for more information on weather, snow conditions, ski resort.

Looking forward to meeting you soon at Russbach,

The local organizers
Karl-Ludwig Kratz and Alexandra Spiridon

and

The school directors
Olivier Sorlin and Konrad Schmidt

Appendix: Bus 470 in March 2020

Bus 470

Golling-Abtenau Bahnhof (Vorplatz) to Rußbach am Pass Gschnütt Gseng

Departure	Arrival	Duration	Days	Sat Mar 14 2020	Sun Mar 15 2020	Mon Mar 16 2020	Tue Mar 17 2020	Wed Mar 18 2020	Thu Mar 19 2020	Fri Mar 20 2020
05:47	06:30	00:43	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
07:01	07:35	00:34	Saturday, March 14, 2020	yes	-	-	-	-	-	-
08:42	09:26	00:44	Saturday, March 14, 2020 to Sunday, March 15, 2020	yes	yes	-	-	-	-	-
08:42	09:26	00:44	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
10:42	11:26	00:44	Saturday, March 14, 2020 to Sunday, March 15, 2020	yes	yes	-	-	-	-	-
11:36	12:17	00:41	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
12:42	13:26	00:44	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
13:03	13:46	00:43	Saturday, March 14, 2020 to Sunday, March 15, 2020	yes	yes	-	-	-	-	-
13:36	14:20	00:44	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
15:36	16:17	00:41	Saturday, March 14, 2020 to Sunday, March 15, 2020	yes	yes	-	-	-	-	-
15:42	16:24	00:42	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
16:42	17:24	00:42	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
17:42	18:18	00:36	Saturday, March 14, 2020 to Sunday, March 15, 2020	yes	yes	-	-	-	-	-
17:42	18:26	00:44	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
18:50	19:24	00:34	Monday, March 16, 2020 to Friday March 20, 2020	-	-	yes	yes	yes	yes	yes
19:36	20:08	00:32	Saturday, March 14, 2020 to Sunday, March 15, 2020	yes	yes	-	-	-	-	-

Bus 470

Rußbach am Pass Gschnütt Gseng to Golling-Abtenau Bahnhof (Vorplatz)

Departure	Arrival	Duration	Days	Mon Mar 16 2020	Tue Mar 17 2020	Wed Mar 18 2020	Thu Mar 19 2020	Fri Mar 20 2020	Sat Mar 21 2020	Sun Mar 22 2020
05:18	05:54	00:36	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
05:49	06:27	00:38	Monday, March 16, 2020 to Saturday, March 21, 2020	yes	yes	yes	yes	yes	yes	-
06:26	07:00	00:34	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
06:26	07:06	00:40	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
07:42	08:20	00:38	Saturday, March 21, 2020 to Sunday, March 22, 2020	-	-	-	-	-	yes	yes
07:42	08:20	00:38	Monday, March 16, 2020 to Sunday, March 22, 2020	yes						
09:49	10:27	00:38	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
10:47	11:25	00:38	Saturday, March 21, 2020	-	-	-	-	-	yes	-
10:47	11:25	00:38	Saturday, March 21, 2020 to Sunday, March 22, 2020	-	-	-	-	-	yes	yes
13:32	14:22	00:50	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
14:37	15:15	00:38	Saturday, March 21, 2020	-	-	-	-	-	yes	-
14:37	15:25	00:48	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
15:26	16:25	00:59	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
15:32	16:10	00:38	Sunday, March 21, 2020	-	-	-	-	-	-	yes
16:42	17:20	00:38	Saturday, March 21, 2020 to Sunday, March 22, 2020	-	-	-	-	-	yes	yes
16:59	17:37	00:38	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-
18:24	19:00	00:36	Saturday, March 21, 2020 to Sunday, March 22, 2020	-	-	-	-	-	yes	yes
19:18	19:54	00:36	Monday, March 16, 2020 to Friday March 20, 2020	yes	yes	yes	yes	yes	-	-

Please also check <https://salzburg-verkehr.at/en/> for changes in the schedule!