

WELCOME TO RUSSBACH

19th Russbach School on Nuclear Astrophysics

Rußbach am Paß Gschütt, Austria

March 03 – 09, 2024

School Directors

S. Palmerini (Perugia)
K. Schmidt (Dresden)
O. Sorlin (Caen)

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M. Heine (Strasbourg)

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C. Travaglio (Turin)
H. Yamaguchi (Tokyo)



SERVUS IN RUSSBACH 2.03.2024 til 15.03.2024

Thank you for spending your well-deserved holiday holiday with us in Russbach. We look forward to welcoming you personally at our information office and are happy to answer any questions you may have. We wish you a relaxing time in the Salzburg village

Michaela & Martina & Martina

Monday to Friday

8.00 am to 12.00 pm

+43 6242 577

office@russbach.info



Russbach, "the Salzburg village", is situated between Salzburg and the Salzkammergut, off the beaten track, nestled between the Dachstein massif and Lake Wolfgangsee.

Hardly anywhere else in Austria do 'joie de vivre', history, culture, culinary delights and leisure activities come together so harmoniously and in such a unique landscape. It's hard to believe how active the summer months are in our "hiking village".

Throughout the Tennengau region and

The neighbouring Salzkammergut region offers leisure activities for young and old. Without long car journeys, of course. Because mountains, lakes and sights are right on the doorstep.

Russbach - The Salzburg Village



RUSSBACH lies at the centre of the Dachstein West skiing and hiking region in the mountains of Salzburger Land. The small idyllic holiday resort near the Salzkammergut offers you relaxation and leisure fun with family and good friends.

Over the years, a top-class ski area has grown up to the west of the Dachstein around the villages of Gosau, Russbach and Annaberg. The unique, imposing Dachstein panorama, perfectly groomed pistes suitable for families, snowshoe trails, touring ski routes, modern lifts and a gentle approach to tourism characterise us. Very young skiers are carefully initiated into the secrets of the white magic by the Russbach ski school together with other ski beginners, while the rest of the family simply goes skiing - at its best.

Russbach is centrally located and an ideal starting point for numerous excursions. Within a radius of a few kilometres, a holiday world opens up that you must have seen! Hallstatt, the 7000-year-old World Heritage village, the festival city of Salzburg, the imperial city of Bad Ischl, breathtaking lakes, ice caves and much more.

RUSSBACH IN NUMBERS

State: Salzburg

Region Destination: Pleasure and adventure region Tennengau

Population: 784

Area: 34 km²

Altitude: 813 m

Highest mountain: Gamsfeld at 2028 m

Village history



The "Wald von Gosach" area originally belonged to the Salzburg church. The colonisation of the Alpine valleys began around 1200 and was in full swing 100 years later. In the following centuries, people lived mainly from cattle breeding, the salt trade, the charcoal trade and the timber industry.

The first tangible date is 1124, the year in which Archbishop Konrad donated the left bank of the Lammer to St Peter's Monastery while retaining the right bank himself.

In 1535, borders were drawn between Gosau and Russbach. The danger in the situation of the Russbachers was that Protestantism had gained a strong foothold on the other side of the Salzburg border. As the Catholics formed a minority, the Salzburg archbishops and archbishops and sovereigns feared that the new faith would seep in. In the course of the expulsion of Protestants in the 18th century, Russbach was given its own church.

The first verifiable settlement document for Russbach dates back to 1631, when Russbach had 404 inhabitants. It was not until 1903 that Russbach was elevated to its own municipality. Russbach also became its own parish. A new school was built in 1914. Today this is the community centre. In addition, a new economic sector developed - tourism. In 1956, a so-called tourist association was founded, followed by the construction of a swimming pool and lifts.

Legend has it that poachers used to wash the soot off their hands and faces after their outrageous deeds. The colour of the water gave the village the name "Rußbach".

Events

Every Monday	9.45 am	Snowshoe hike "Bibereck - Torfmoos" Monday, meeting point 9.45 am Hornspitzlift Gosau, Walking time 2.5h 57 € per person incl. equipment and gondola Registration the day before until 6 pm: Betty Jehle +43 650 63 66 177
	9.14 am	Postbus to the Postalm Departure Russbach town center 9.14 am, Abtenau post office 10.15 am, with TennengauCard € 2.50 (children € 1.50)
Every Tuesday	8.00 pm	Dachstein West Night Ski Show Between the flag parade, acrobatics, nostalgia and mascots, you can also expect fireworks and lots of fun at the popular Dachstein West Night Ski Show organised by the Gosau Ski School
Every Wednesday	9.30 am	Salzburg city tour Experience the marvellous city of Mozart from its most beautiful side. 17,50 € per person with Tennengau+ Card. Free public transport with Tennengau Card. Otherwise € 22.50 per person and the cost of the Postbus. Only against registration until Tuesday 16.00 hrs Tourist office Russbach: Tel +43 (0) 06242 577 Meeting point Russbach
Every Thursday	9.15 am	Postbus to the Postalm Departure Russbach town centre 9.14 am, Abtenau post office 10.15 am with TennengauCard € 2.50 (children € 1.50)
	9.45 am	"Power of nature" easy snowshoe hike for the whole family Meeting point 9.45 am Gasthaus Gosausee. Walking time approx. 2.5 h / € 47 per person incl. Equipment Registration 1 day before until 6 pm with Betty Jehle +43 650 63 66 177
	2.00 pm	Ice/asphalt curling Registration: by Thursday 12.00 noon at the tourist office: Tel. +43 6243 4040 Meeting point: 2.00 pm, Abtenau tourist office Duration: approx. 2 hours Cost: € 6.00/person (without guest card); free with Tennengau Card
	8.00 pm	Lantern walk in Abtenau Registration until Thu 5.00 pm TVB: +43 6243 4040, free of charge
Every Friday	10.00 am	Snowshoe hike "Dachstein West" Meeting point Hornbahn Russbach mountain station, walking time approx. 3.5 hours € 64 per person incl. equipment and gondola. Registration by 6 pm the day before with Betty Jehle +43 650 63 66 177
	4.00 - 7.00 pm	House of 1000 Stones, minerals and fossils exhibition Wolfgang and Norbert Schwaighofer, Saag 88, 5442 Russbach or by appointment. Tel. +43 (0) 664 75011558
	4.00 pm	Spare Ribs & tobogganing at the Stroblerhütte in the Postalm Toboggan hire on site. Tobogganing with floodlights. Reservation Ripperlessen 0664/2542237
	7.00 pm	Torchlight hike in Annaberg Tel.: +43 6463 8690 Booking until 7 pm
Every Saturday	3.00 - 4.45 pm	Go-GoSau Circus - Russbacher Hornbahn mountain station - GoGoSau LIVE GO-GO performances, dance, fire, pole & aerial shows.
Every Sunday	9.00 am 10.30 am	Church service in the parish church Russbach Every 1st + 3rd Sunday 10.30 a.m., Every 2nd + 4th Sunday 9.00 a.m.

Further Events

Bad Ischl	daily 10. am-9.00 pm	Music machine Traditional instruments such as the zither or hammered dulcimer meet contemporary electronic music. A kind of musical robot makes the instruments sound via an intuitive interface, similar to a drum machine. The sound of the old instruments is combined with rhythms, harmonies and elements from electronic music. Lehartheater Hettegger, Kaiser-Franz-Josef-Straße 7, 4820 Bad Ischl. Admission free.
Gosau	02.03.2024 13.00 pm	Barrel stave race on the Sumarakantn One of the oldest sporting events returns to Gosau
Hornspitz	2.03.2024 1.00 - 4.45 pm	Funky House Brothers - live ! In the GOGOSAU DJ and Entertainment Team
Bad Goisern	03.03.2024 7.30 pm	The great world theatre in the Festsaal Bad Goisern Celebrating together instead of polarising opposition
Gosau	Tuesday 5.03. 20 - 21.00 pm	Dachstein West Night Ski Show Between the flag parade, acrobatics, nostalgia and mascots, you can also expect fireworks and lots of fun at the popular Dachstein West Night Ski Show of the Gosau ski school
Gosau	10.03.2024 11 am	Concert of the local music band on the middle station of the Hornspitzbahn of the Gosau side.

Gain metres in altitude for charity

LICHT INS DUNKEL ORF

March 9th 2024
7.00 am- 5.00 pm

SKITOURING CHARITY
Dachstein[®]
west Natürlich im Salzkammergut

salz
kammer
gut 2024

European Capital of Culture
Bad Ischl Salzkammergut

European Capital of Culture Bad Ischl - Salzkammergut

The European Capital of Culture Bad Ischl Salzkammergut 2024 brings the diversity of historically rooted and contemporary art and culture to the forefront and raises it to an international level. Here you can find the current programme.

www.salzkammergut-2024.at/veranstaltungen



Excursion Destinations

RUSSBACH

Fossil Cabinet

During the opening hours of the information offices or
by appointment with Prof. Dr Fritz Seewald
Tel. +43 (0) 676 4179495

House of 1000 Stones

every Friday from 4 .00- 7.00 pm

Bowling alley at Bar Salute

on request Tel. +43 660 6066101

GOSAU - 10 km

Gosausee

freely accessible

ABTENAU - 12 km

Ice rink

open Wednesday to Sunday 3.00—7.00 pm
(closed 24 & 25 December 2023)

HALLSTATT - 20 km

Hallstatt Museum and Ossuary

open daily from 10.00 am to 4.00 pm

BAD ISCHL - 33 km

Imperial Villa and Imperial Park

19.01-29.03.2024: MI to SA 10.00 am to 4.00 pm

Zauner confectionery

open daily from 8.30 am to 6.00 pm

HALLEIN - 40 km

Keltenmuseum Hallein

Open daily from 9.00 am to 5.00 pm

Stille Nacht Museum

Open daily from 9.00 am to 5.00 pm

SALZBURG - 60 km

Zoo Salzburg

Open daily from 9.00 am

House of Nature

Open daily from 9.00 am to 5.00 pm

Toy Museum

Tuesday to Sunday 9.00 am - 5.00 pm

SPAS

Aqua Salza - Golling - 27 km

Open daily from 9.00 am to 9.00 pm

Salzkammergut Therme Bad Ischl - 35 km

Open daily from 9.00 am to midnight

Narzissenbad Aussee - 35 km

Open daily from 10.00am to 9.00 pm

Erlebnistherme Amade - Altenmarkt - 40 km

Open daily from 9.00 am to 10.00 pm

CULINARY TREATS

Cheese - Bio Hofkäserei Fürstenhof Kuchl - 29 km

Monday to Saturday 9.00 am to 5.00 pm

Beer - Hofbräu Kaltenhausen Hallein - 43 km

Daily guided tours possible, 10.00am - 6.00 pm

Russbach from A-Z

PHARMACY

G'sundhaus Abtenau

Markt 253a, 5441 Abtenau, Tel. +43 6243 2255
Mon-Fri 8.00 am-12.30 pm and 2.00 am-7.30 pm, Sat
8.00-12.30

DOCTOR - GENERAL MEDICINE

Abtenau in the G'sundhaus

Dr Krimplstätter Tel. +43 6243 3170

Dr Stöckl Tel. +43 6243 2219

Dr Lettmayer +43 6243 3044

Gosau

Dr. Kritzinger Tel. +43 6136 8215

GARAGE & PETROL STATION

Car Schwaighofer Russbach

Towing service around the clock, repairs
Petrol station with fuel terminal, vignette sales
Tel. +43 6242 204

BANK & ATM

Raiffeisenbank Russbach

Tel. +43 6242 227, Mon & Fri 8.00 am -12.00 am

BAR SALUTE WITH BOWLING ALLEY

+43 (0)660 60 66 101

Saag 150, 5442 Rußbach

by appointment

DENTIST

Dr. Erb Abtenau +43 6243 28857

E-LOADING STATION

Gasthof Waldwirt, Seestüberl

Bergbahnen Dachstein West, Hornbahn valley station

GRUBER GROCERY STORE

Textiles, tobacco & food

Monday to Friday from

07.45 am to 13.00 pm

3.00 pm to 7.00 pm

Saturday: 07.45 am to 1:00 pm

Tel. +43 6242 216

NAIL STUDIO, PEDICURE, COSMETICS

Kerstin Sunkler, Tel. +43 660 5762631

EMERGENCY CALL

Emergency medical service 141

Rescue 144

Fire brigade 122

Mountain rescue 140

Police 133

Emergency call 112

POSTOFFICE AT THE TOURIST INFORMATION IN RUSSBACH

Mon-Fri 8.00 am -12.00 pm, Tel. +43 6242 577

HORSE RIDING ABTENAU

Reitgut Lammertal Tel. +43 664 9403202

www.reitgut-lammertal.at

SUPERMARKETS

Dorfladen Gruber (see Gruber Grocery Store)

Adeg Gosau

Monday to Friday 7.00 am –7.30 pm

Saturday 7.00 am –6.00 pm

Spar Abtenau

Monday to Friday 6.50 am-7.00 pm

Saturday 6.50 am –6.00 pm

Sunday 2.00 am- 6.00 pm

Billa Abtenau

Monday to Friday

6.50 am - 7 pm

Saturday

6.50 am - 6.00 pm

TENNIS

Indoor Tennis hall at the Reitgut Lammertal

Tel. +43 664 5411551

TOURIST INFORMATION RUSSBACH

in the town hall,

Monday to Friday 8.00 am to 12.00 pm

Saag 22, 5442 Russbach

Tel. +43 6242 577

www.russbach.info

TAXI

Gosauer Taxi +43 660 21 86 809

Taxi Höll Annaberg +43 664 2420485

Dr. Weiß-Spieß Abtenau +43 6243 2101

Ski region Dachstein West



DACHSTEIN WEST SKI REGION

High alpine panorama and family-friendly pistes

Over the years, a top-class ski region has developed to the west of the Dachstein around the villages of Gosau, Russbach and Annaberg. The unique, imposing Dachstein panorama, perfectly groomed pistes suitable for families, snowshoe trails, touring ski routes, modern lifts and a gentle approach to tourism characterise us.

Familiar warmth and endless fun on the slopes

With us you will find plenty of variety and always an open ear for your concerns and needs. That's why we can say that everyone will find friends here. The Dachstein West family sticks together - and our guests can feel that too.

Carefree skiing fun in the snow is guaranteed by our children's areas, fun slopes & fun parks, the 44 km long panoronda for pleasure skiers and modern, safe lifts.

With multi-day tickets from one and a half days, there are 70 lifts in 7 regions to choose from.

Operating times winter 2023/2024

from 8 December 2023 (planned start of the season) to Easter Monday, 1 April 2024

Operating/opening times:

Lifts: 8.30 am to 4.00 pm

Piste closure: 5.00 pm to 8.00 am

Lift ticket offices: 8.15am to 4.30 pm (multi-day tickets available from 3 pm the day before)

Note: Partial operation in the early and late season.

www.dachstein.at

Free Local Skibus

Daily from December 25th til April 1st 2024

Departure in the direction of Hornbahn from

Gasthof Waldwirt	08:33	09:03	09:33	10:03	10:33
Guesthouse Walpurga	08:36	09:06	09:36	10:06	10:36
Disc bridge	08:38	09:08	09:38	10:08	10:38
Country house Außwinkl	08:39	09:09	09:39	10:09	10:39
Arrival Hornbahn valley station	08:41	09:11	09:41	10:11	10:41
Höllhof bridge	08:45	09:15	09:45	10:15	10:45
Hotel Kerschbaumer/Bridge	08:46	09:16	09:46	10:16	10:46
Dachstein West Apartments		09:19	09:49		
Hotel Kirchenwirt/Church	08:49	09:20	09:50	10:19	10:49
Hotel Dachsteinresort	08:50	09:21	09:51	10:20	10:50
Arrival Hornbahn valley station	08:51	09:22	09:52	10:21	10:51

House Hornegger Schattauhöhe ¹⁾

Access Bodenbergl/Auer Martha ¹⁾

Return journey from Hornbahn

Direction town centre	13:15	14:45	15:15	15:45	16:15
Direction district Gseng	13:25	14:55	15:25	15:55	16:25

¹⁾ Please enrol for this bus stop by phone: +43 6462 33110 (08.00 – 17.00 Uhr) / Please enrol for this Bus Stop by phone: +43 6462 33110 (08.00 – 17.00 Uhr)

'Subject to change without notice! Status 30.11.2023

Ski schools

Ski school Russbach

Ski & snowboard courses - children & adults - private & group

We love to share our enthusiasm for skiing with you. A dedicated and highly trained team of ski and snowboard instructors awaits you!

Ski school office (Hornbahn Russbach) open daily from 23.12. from 09.00 - 16.00,

Christmas Eve & New Year's Eve until 15.00 hrs.



Group courses during the Christmas holidays - for all skill levels

- **Children:** from Monday 25.12. to Sunday 31.12. and from Tuesday 02.01. to Saturday 06.01.2024, 09.45 - 12.45, daily entry possible, no courses on 01.01.
- **Snowboard:** from Tuesday, 26 December (kw 52) and from Tuesday, 2 January (kw 1), from 09.45 - 12.45 in each case
- **Adults:** from Tuesday 26 December (week 52) and from Tuesday 2 January (week 1), from 10.00 - 12.00 hrs.

Private courses for small beginners - big racers - bookable at any time!

Whether you're a beginner or a deep-snow pro, you can book anything from half-hour courses to a whole day with us. Whether alone, as a couple or as a family, we have a wide range of offers.

Weekly fixed points:

- **Monday or Tuesday:** Ski course starts at 09.30 - registration at least one day in advance
- **Wednesday:** Snowboard Kickstarter workshop - "Snowboard taster course for beginners aged 8 and over" (afternoon from 13.30 - 16.00)
- **Friday:** Ski race at the Hornbaby lift - fans and spectators are very welcome!



Registration and information:
Skischule Russbach
office@skischule-russbach.at
Hotline: +43 664 75127157
www.skischule-russbach.at



Ski school Höll

Private lessons with Eva and Norbert - fast, effective & personalised learning

Our sophisticated methodology and our special commitment enable you and your family or friends to have a quick and positive learning experience. Thanks to individualised support, you can progress at your own pace and won't be under or overtaxed by other participants.

Whether it's your first time on the boards or you already have some experience, we will help you progress quickly!

Snowboarding | Cross-country skiing | Ski touring | Pro's Pro | No Handicap

Eva and Norbert Höll - state-certified ski instructors

info@russbach.com | +43 676 848822881 | <https://ski.russbach.com>

Please make an appointment by e-mail, telephone or online





SKI HIRE - WINTER SPORT SHOP

The "Winter Homebase" of Checkpoint Sport is located in Russbach in the valley station of the Hornbahn, directly in the Dachstein-West ski area. Here you will find the largest selection of ski hire and winter sports equipment. Our ski workshop and boot fitting centre is also located in Russbach. So far we have been able to help almost everyone here. **Opening hours daily from 8.30 am to 5 pm**

	1/2 Tag	1 Tag	2 Tage	3 Tage	4 Tage	5 Tage	6 Tage	Folgetag
SKI ALPIN								
Ski Top inkl. Stöcke		18,00	35,00	52,00	65,00	77,00	88,00	11,00
Ski Sport inkl. Stöcke	20,00	27,00	54,00	79,00	103,00	125,00	146,00	20,00
Ski Premium inkl. Stöcke	26,00	34,00	68,00	97,00	125,00	152,00	174,00	22,00
Skischuhe		12,00	24,00	34,00	44,00	53,00	61,00	8,00
Stöcke		6,00	9,00	12,00	14,00	16,00	18,00	2,00
LANGLAUF								
LL-Ski Klassisch/Skating		9,00	18,00	25,00	32,00	38,00	43,00	6,00
LL-Schuhe		8,00	16,00	23,00	29,00	34,00	39,00	5,00
SNOWBOARD & TOUR								
Snowboard	20,00	27,00	54,00	79,00	103,00	125,00	146,00	20,00
Tourenski	34,00	40,00	80,00	116,00	149,00	172,00	190,00	16,00
Rodel		8,00	16,00	23,00	29,00	34,00	39,00	5,00
Schneeschuhe		13,00	26,00	39,00	50,00	60,00	68,00	8,00
Felle		10,00	20,00	28,00	35,00	42,00	48,00	6,00
ALPIN KINDER								
Ski (130cm bis 150cm) und Stöcke		11,00	22,00	32,00	41,00	48,00	56,00	8,00
Ski (70cm bis 120cm) und Stöcke		8,00	15,00	21,00	25,00	29,00	33,00	5,00
Schuhe (bis Gr. 35)		8,00	15,00	21,00	25,00	29,00	33,00	5,00
Snowboard (bis 135cm)	10,00	13,00	26,00	37,00	47,00	57,00	65,00	8,00



TENNENGAU WALKING MARKET

"The scent of flowers wafts around your nose, greetings from the Easter Bunny!"



Russbach EASTER MARKET

Music pavilion at the water park


March 16th

SATURDAY: from 8:00 a.m. to 5:00 p.m

Look forward to a variety of handcrafted products such as sewn, knitted and felted items, herbal products, food and Easter delicacies.

"Da Waldhofer" provides food and drink



Easter bunny cookies decorate the  painting and craft corner with freshly smoked fish on site

.. Stop by, buy it regionally!

Tennengau Plus Card

THE PLUS FOR GUESTS

Benefits of the TennengauPLUS Card for Russbach guests

- free use of bus & train in Tennengau up to the city of Salzburg
- Free use of the water park and natural pool in Russbach (summer)
- Reduced price Hornbahn Russbach & Donnerkogelbahn Annaberg (summer)
Free local ski bus
- free ski depot at the valley station of the Russbach Hornbahn cable car
free W-Lan in the village
- reduced admission to the top excursion destinations in the Tennengau & surrounding area Bonus services with pleasure and adventure partners
- special additional offers in all 14 villages of the Tennengau



Whether it's a discounted ride on the horse-drawn carriage, reduced museum admission or a free ride on the natural toboggan run - the TennengauPLUS Card includes numerous services for young and old. This makes a holiday in the Tennengau not only inexpensive, but also even more beautiful.

Validity

The TennengauPLUS Card recognises you as our guest and will be given to you free of charge by your host after you have registered - as required by law - and is valid for the duration of your stay. It is not transferable!

Free bus & train to the city of Salzburg

Travel free of charge by public transport to your excursion destination in Tennengau as far as the city of Salzburg.

- Guests using the bus can buy the free ticket (replacement ticket) directly from the bus driver on presentation of the TennengauPLUS Card.
- Guests travelling by train do not need to buy a ticket, the TennengauPLUS Card is the ticket.
- All guests of the Tennengau with a valid TennengauPLUS-Card (guest card) are entitled to use all bus lines in the Tennengau up to the city of Salzburg, to Gosau and to Eben im Pongau, as well as all trains and the S-Bahn on the Salzburg Taxham Europark - Golling Abtenau section.



Please note that photo identification is required!

Departure Russbach town centre to Abtenau Monday to Friday

8.14	9.14	10.14	11.14	12.14	13.14	14.14	15.14	16.14	17.14	18.14
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Abfahrt Russbach Ortsmitte nach Abtenau Samstag Sonn- & Feiertage

6.17	8.14	10.14	12.14	14.14	16.14	18.17
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Public evening lecture on plasma skiing on GS1826-238

The blackest slope in
the universe

Prof. Dr. Hendrik Schatz, Michigan State University, USA

Thursday March 7, 2024

Starts at 8:00 p.m

Entry 7:45 p.m

Duration 45 minutes

Then time for questions



Rußbach Parish Hall

Rußbachsaag 48

5442 Rußbach

am Pass G Schütt

In the binary star system GS1826-238,
a neutron star sucks material from
its nearby companion star. This
means meter-deep, fresh plasma every
day. The relatively low mountains
offer unexpected acceleration opportunities
for courageous extreme skiers.

**Free
admission**

But they should have left again
when the next X-ray flash
occurs - a thermonuclear explosion
of the entire star's surface, which can
even be observed from Earth from a
safe distance of 20,000 light-years.



CONNECT SMALLEST ATOMIC NUCLES TO LARGEST STARS

Rußbach. In March, international experts in the field of nuclear astrophysics will meet for the 19th time at a nuclear astroschool in Rußbach am Pass G Schütt. This year, 65 participants from 17 countries from the USA and Canada, through Europe, Kazakhstan and China, to Japan and Australia, have announced their presence in the community in Salzburger Land. The aim of the school is to provide an overview of the current state of research in a multidisciplinary field that links the areas of astronomy, astrophysics, nuclear physics and cosmochemistry.

It all started 20 years ago as a work meeting, organized by Prof. Dr. Karl-Ludwig Kratz from the Johannes Gutenberg University Mainz. Over the years, this has developed into a winter school that is highly recognized worldwide and is now led by a three-person international board of directors: Prof. Dr. Sara Palmerini from the University of Perugia in Italy, Dr. Konrad Schmidt from the Helmholtz Center Dresden-Rossendorf in Germany and Dr. Olivier Sorlin from the GANIL research facility in France. Professor Kratz, who is already emeritus, is still available to help his colleagues, especially with on-site organization, as he has been spending his winter holidays in the community for many years. In addition to lectures and scientific contributions from the leading scientists in the various fields, students and young postdocs also have the opportunity to present their research in the form of lectures and posters.

Dr. Schmidt explains: "This year at school we will once again discuss contributions about the latest advances in the various areas of nuclear astrophysics. We still do not fully understand a number of central questions, such as: Where and how do the chemical elements in the universe arise? What nuclear processes drive the evolution of stars and what effects do they have on the evolution of galaxies and the universe? What is the nature of matter under extreme conditions and how do observations of mergers of, for example, neutron stars and black holes help to answer this question?" As part of the nuclear astro school, Dr. Schmidt last year, the aspiring scientist Dr. Win Jenny Feige for a public evening lecture on near-Earth stellar explosions. Since the very understandable and exciting introduction by Dr. Feige received only positive feedback from the public, and this year again a top researcher was asked to present his scientific interests in an easily understandable way.

On Thursday, March 7, 2024, at 8:00 p.m., Prof. Dr. Hendrik Schatz will give a free, public evening lecture on "Plasma skiing on a neutron star" in the Rußbach parish hall. Professor Schatz is a nuclear astrophysicist at the most modern nuclear physics research facility in the USA "FRIB" and director of the global network for nuclear astrophysics "IReNA". Dr. Schmidt explains: "Not only because our research is mainly financed by public tax money, it is always a pleasure for us to present our findings to the public in a clear way. I am convinced that even children will get a lot from Professor Schatz's lecture.

Ultimately, we hope to be able to inspire the next generation for science. If we are able to welcome interested visitors from the Salzburger Land to the evening lecture again this year, we will aim to continue to invite respected scientists in the next few years so that they can explain current and exciting topics in a simple manner. Rußbach's mayor Karl Huemer will welcome the 65 scientists announced for this year's nuclear astro school on Monday, March 4, 2024, thereby opening the event. Finally, this year the participants will once again combine work and leisure for a week in his community.

The directorate also receives grateful assistance from other Rußbachers, the Wintersteller family from Gasthof Waldwirt, and Werner Kerschbaumer from Gasthof Ausswinkl. Dr. Schmidt adds: "Your friendly support in organizing the accommodation and the leisure program, as well as in meeting the daily needs of the guests who come from all over the world to the nuclear astro school in Rußbach, makes the event so completely successful. It's a real joy when you get feedback from colleagues from all over the world about how nice it was in Rußbach."

MOUNTAIN & SKI HUTS

ANGERKARALM	always on weekends	savoury beef soup from our alpine ox, alpine snack Alpine coffee; homemade pastries	+43 (0)664 2111782
EDTALMHÜTTE	open daily 10.00 am to 4.00 pm	The rustic hut can be reached on foot from the Russbacher Hornbahn mountain station in 1 hour. Varied dishes from, traditional to creative, mainly in organic quality	+43 (0)664 358 05 37 info@salzburg-abtenau.at
ZEISHOFHÜTTE	open daily	Rustic hut reachable in 30 minutes from the Russbacher Hornbahn mountain station	+43 (0)699 125 817 52
HORNHÜTTE	daily except Wednesday 11.00 am til 4.45 pm Thursday until 7.00 pm	rustic hut directly on the ski slope to Russbach (under the first descent)	+43 (0)664 3022548
GOGO SAU	9:30 am til 4.30 pm	Apres Ski hut on the Hornspitz mountain station	+43 699 11496538
FOODTRUCK	daily 11 am - 4.30 pm	Dachstein West food truck at the Russbacher Hornbahn cable car Enjoy the beautiful view of the Dachstein as well as drinks, snacks and good music	+43 (0)6242 440

RESTAURANTS, CAFES, BARS

GASTHOF SCHÖNBLICK www.gasthofschoenblick.eu	daily 4.00 - 10.00 pm	Homemade cakes and coffee, international dishes Breakfast available on request	+43 (0)6242 21521 Gseng 39 5442 Russbach
GASTHOF WALDWIRT www.waldwirt.com	Closed from March 4th - 8th 2024 Wednesday to Sunday from 5.00 pm Monday, Tuesday half board from 5.00 pm	"Burger to go" from Thursday to Sunday from 5.00 pm to 8.00 pm, Sunday additionally from 11.00 am to 2.00 pm Monday and Tuesday half-board menu possible with prior booking	+43 (0)6242 228 Gseng 33 5442 Russbach
KERSCHBAUMERS VINOTHEK www.kerschbaumer.at	with prior booking 3.00 pm bis 10.00 pm	Come and visit our little world of wine. An exquisite selection of Austrian and international wines awaits you. We offer wine tastings as well as sales.	+43 (0)6242 379 Schattau 1 5442 Russbach
RESTAURANT WEINSTUBE www.kerschbaumer.at	daily except Tue and Wed 6.00 pm - 09.00 pm	Austrian classics such as Schnitzel, Kasnockn and Salzburger Nockerl are served in a cosy atmosphere, complemented by homemade pizza from the stone oven. We attach great importance to the artisanal processing of regional and fresh products.	+43 (0)6242 379 Saag 109 5442 Russbach
DAYBAR WOHNZIMMER www.kerschbaumer.at	daily 9.00 am - 11.00 am 3.00 pm - 10.00 pm	Sustainable coffee, homemade pastries and refreshing drinks refreshing drinks are served alongside selected wines from Austria and around the world in a relaxed and cosy atmosphere. At the Hotel Kerschbaumer with sun terrace. On Wednesdays homemade stone oven pizza also for take away from 5.30 pm to 8.00 pm	+43 (0)6242 379 Schattau 1 5442 Russbach
RESTAURANT- HOTEL KIRCHENWIRT www.kirchenwirt-russbach.at	daily from 10.00 am	Home cooking with seasonal products! Daily café with homemade pastries	+43 (0)6242 20774 Saag 150 5442 Russbach
SEESTÜBERL	Wednesday to Monday open from 11.00 am closed on Tuesdays	Fresh dough pizzas, various snacks, soups, coffee - tea, cakes, as well as hot & cold drinks of all kinds are also available Fresh dough pizzas and snacks. Hot food from 11:30 a.m. to 6:30 p.m.	+43 (0)664 75004823 Schattau 100 5442 Russbach

GROCERY STORE

DORFLADEN- GEMISCHTWAREN GRUBER	Monday to Friday from 07.45 am to 13.00 pm and 3.00 am to 7.00 pm Saturday from 07.45 am to 1.00 pm	Groceries for daily needs, fresh bread, bacon & sausages from the region. Snack sausages from the region, schnapps specialities - which you can also taste, natural cosmetics, a large selection of beautiful textiles for young and old and much more!	+43 (0)6242 216 +43 (0)664 3970993 Saag 57 5442 Russbach
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