

# Girls\* on Ice Switzerland

## Annual Report 2023



- 2016 Girls on Ice Switzerland founded
- 10 expeditions between 2017 and 2023
- Findelengletscher above Zermatt
- 11 day program, 8 days camping near the glacier



- field glaciology
- geomorphology, ecology, meteorology etc.
- scientific experiments in groups of 3 girls over several days

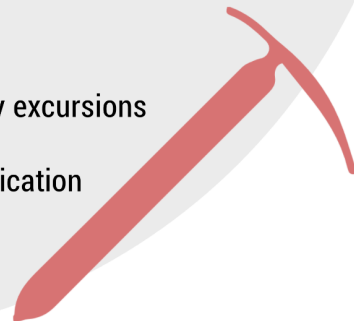
- 9 participants per expedition (15-17 years old)
- diverse team: socio-economically, intellectually
- German- or French-speaking
- 3-4 female instructors incl. certified mountain guide



- mountaineering training
- knots and rope up
- using crampons and ice axes
- ice climbing in a crevasse
- summit day



- school activities: workshops and day excursions
- lead by alumni-scientist tandem
- unique peer-to-peer science communication



In this document, "girls" refers to non binary, trans- and female identifying youth



# Content

|  |           |
|--|-----------|
| <b>Content</b>   | <b>1</b>  |
| <b>Girls* on Ice Switzerland</b>   | <b>2</b>  |
| <b>Impressions from 2023</b>   | <b>3</b>  |
| <b>What we achieved in 2023</b>  | <b>4</b>  |
| Girls* On Ice expeditions in 2023  | 4         |
| Schweiz  | 4         |
| Suisse   | 5         |
| School workshops   | 6         |
| Day excursions   | 6         |
| Board activities and fundraising efforts   | 7         |
| Activities for Inspiring Girls* Expeditions in 2023  | 8         |
| Cooperation with the umbrella organisation   | 8         |
| Girls* on Ice Austria  | 8         |
| Adventures of Science Asia   | 9         |
| <b>Who we are</b>  | <b>11</b> |
| Organisation and structure of Girls* on Ice Switzerland                                      | 11        |
| The history of Girls* on Ice Switzerland and its global network Inspiring Girls* Expeditions | 12        |
| Who was involved in Girls* on Ice Switzerland in 2023  | 13        |
| Who we worked with in 2023   | 14        |
| <b>The year 2023 in figures</b>  | <b>16</b> |
| Income statement of the association account  | 16        |
| Balance Sheet of the association account   | 16        |
| Statistics   | 18        |

*All images are courtesy of Girls on Ice Switzerland.*



# Girls\* on Ice Switzerland

Empowering young women through science, art and wilderness exploration. *Inspiring Girls\* Expeditions* seeks to...

- Increase the participation and diversity of women and gender-expansive people in field sciences, art, and outdoor recreation. We encourage attitudes which foster supportive and inclusive science and outdoor communities.
- Foster young women and gender-expansive youth's self-confidence in their physical, intellectual, and leadership abilities.
  - Create lifelong advocates for Earth science and environmental stewardship.
  - Support a network for current early-career scientists, artists, and guides through continuing development opportunities and collaboration.

We **believe** young women deserve opportunities to be curious about the world around them. Research shows that many girls are interested in science and the outdoors at an early age, but drift away as they grow older. By encouraging girls' natural curiosities, inspiring them to connect their interests in science and art, and cultivating trust in their own physical capabilities, we motivate more women to pursue their passions in science and outdoor activities. We believe in making science and outdoor spaces open and inclusive and this takes much more than our expeditions; this takes changing the culture of science and outdoor exploration from the inside.

*Inspiring Girls\* Expeditions* foster diversity and equality in science, mountaineering and the arts. We strengthen the understanding of scientific thinking and working among the general public, and especially among young people. By combining science expeditions with school activities, we set new standards in science communication and hence foster diversity and equality. We use different ways of communication to convey an authentic and self-determined experience of science and its role in our society in a holistic approach. The immersion during the expeditions enables us to offer peer-to-peer school programs with former participants, who act as multipliers in school classes and in the daily environment. Our network of female scientists, mountain guides, artists and other interested parties promotes interdisciplinary exchange, broadens horizons, reveals new role models and strengthens self-confidence. As part of this, we offer events and programs for women\* of all ages.

## *Primary goals for participants*

- Increase self-efficacy and interest in pursuing science (STEM subjects)
- Create lifelong advocates for the scientific process
- Inspire curiosity about the world around us
- Teach critical thinking skills
- Enhance leadership and self-confidence

## *Primary goals for involved professionals and volunteers*

- Community/networking for female scientists
- Opportunities to start outreach programs
- Foster teaching and project management skills
- Increase visibility of young female scientists
- Enhance leadership self-confidence

## *Educational philosophy consists of three core values*

- Teaching the process of scientific research gives students ownership of the science
- Teaching the subject in a holistic way puts the science into context
- Diversity of ideas inspires new approaches and better, more robust science

## Impressions from 2023

*«Meine Augen haben sich geöffnet, wenn ich mir etwas vornehme, setze ich meine Messlatte höher. Ich traue mir mehr zu und traue mich, etwas Neues auszuprobieren.»*

*“Grâce à l’esprit du groupe et tout le soutien des monitrices et la guide j’ai appris qu’en fait je peux souvent aller beaucoup plus loin que je pensais.”*



*«Die Gruppe war sehr gut ausgewählt. Alle waren sehr akzeptierend. Niemand wurde ausgeschlossen.»*

*“La nourriture était vraiment bien organisée. Jamais j’aurais pensé manger des wraps ou des crêpes à 2’900 m d’altitude et c’était génial.”*

*«Die Leiterinnen waren nicht wie Lehrerinnen, die immer oberhalb sind. Wir waren alle gleich... Wir wurden sehr gut unterstützt.»*

*“L’expérience de cette expédition et les excursions qu’on a fait m’a encore plus ouvert les yeux sur tout ce qui se passe au niveau changement climatique, et ça m’a vraiment motivé de faire un effort supplémentaire moi-même, de vraiment agir pour que ça change.”*





## What we achieved in 2023

Since its foundation in 2016, the association has successively developed the different sectors of its activities. The focus in 2023 was on leading the two expeditions, organising workshops at schools, and building up single-day excursion programs for schools .

### Girls\* On Ice expeditions in 2023

#### Schweiz

Although it was not easy to choose the final participants from the many great applications, we were happy to go on this year's German-speaking glacier excursion with nine participants not only from Switzerland but also from the Netherlands.

This year's on-site team consisted of the four instructors Anja and Laura as well as Marina and Christiane, who shared the instructor position for this year, and our mountain guide Caro. Again this year, Alina did as coordinator most of the work behind the scenes. The first two days (Wednesday and Thursday) of organising, preparing and scouting were done by all instructors and Alina together. While Anja and Christiane did the food shopping, Alina, Laura and Marina picked up the material at Bächli Bergsport and in Fribourg. On Friday we could finally welcome Caro as part of the instructor team. We were also happy to meet Margit to chat a bit about this year's program. After welcoming the participants, we spent the rest of the day at the Schmeli farm in Brig getting to know each other, packing and testing the equipment for the next nine days in the mountains.

Finally, after the first night in the tent, we all started with great excitement to our adventure to the mountains. On the way up, we met the gear fairies, who carried up our food, other stuff and - a big highlight - they brought self-baked brownies. All went well, the girls were super strong and carried their gear to the camp without hesitation. Our time in and around base camp was filled with joy, diverse learning, community, laughter, creativity, curiosity, and care. In the first days we mainly explored the campsite, the glacier, got to know each other even better and learned a lot: we learned important mountaineering skills like how to build a rope team, what are the most important knots, how to use crampons and to walk with it or how to cook in the mountains, learned more about science content like the basics of glaciology, natural hazards, remote sensing, climate change and social geography and started to discover our creative selves. In the middle of the expedition Marina left the camp and was replaced by Christiane, who took over the second part of the expedition as an instructor. In addition, two guest scientists, a guest artist and Lea, who is responsible for our social media channels, visited the camp. The second half of base camp featured more mountaineering highlights such as crevasse climbing, a glacier course, and the summit day where we hiked off in the dark and enjoyed the sunrise on the glacier. In addition, the participants worked a lot with their experiments in three groups. They learned how to formulate research questions, think about appropriate methods, and collect data.

On Sunday, after eight days at our base camp, everything was packed up - including trash and bags. After a long day of hiking, several train and bus rides, and saying goodbye to Caro, we arrived at the Paul Scherrer Institute (PSI). There, everyone was very happy not only to get lots of fresh vegetables and fruits, but also to finally see Marina again. The last two days at PSI were filled with presentation preparations for the experiments, feedback and evaluation meetings, and



a tour of different labs and work areas at PSI. In the end, everyone was happy that we were able to present three super exciting presentations to friends and families. Although it was hard to say goodbye, we were all happy about the special time on, about and around glaciers, science and female empowerment.

## Suisse

In 2023 we had more applications than the previous year and so a fully French speaking expedition was led again. The girls arrived in Brig and were met by the instructor team and mountain guide: Nicole, Léa, Margaux, Maria, and Mélanie. Things then got underway in Hof Schmeli with introductory games, distribution of equipment and a small practice hike. The girls quickly lost their shyness and by dinner time they were chatting and laughing loudly- as they continued to do (without a break!) for the rest of the trip.

The next day we set off for Zermatt, with the girls all a little nervous, but looking forward to the adventure. The climb up to the intermediate camp went smoothly and the first of the modules were well received. The first evening was a dramatic one as Nicole and Mélanie found the kitchen tent blown away by a storm at the base camp. Meanwhile Margaux and Léa tried to cook the dinner (yes, tried, with the stoves upside down; a very funny moment which put the whole group at ease). The next days included several successful workshops at base camp and the girls quickly adjusted to camp life. Day 4 was the girls' first day on the glacier and their eyes filled with stars at the experience. This furthered their already high levels of motivation to learn all they could about our magnificent surroundings.

The day the visitors arrived was a bit rainy unfortunately, but the girls still received an interesting and engaging geology module followed by an entertaining afternoon of artwork. For the science projects there were three groups: plant distribution, glacial melt and crevasse movement, all designing unique and interesting methods to test their hypotheses. The summit day was a huge success this year, with all girls reaching the top in a real team effort, their giggles and good spirits present from 3am right to the crepes afterwards. The descent day to Zermatt went smoothly (with only one missed train!) and everyone was happy to get clean and throw away the wag bags. The girls worked well in the final days at CIRM in Sion, diligently analysing the results from their experiments, despite the fatigue creeping in. The last day flew by in a blur, with impressive presentations and the family members seeming to really enjoy getting to share a part of their daughters' experience.



## School workshops

Thanks to our Gebert Rüt project *Glaciotainment* and the support from the Federal Office for Gender Equality (*Mit Gletscherforschung für MINT begeistern: Starke Rollenbilder für junge Frauen*), we continued our school workshops and were able to offer 25 workshops in total between November 2022 and October 2023. Eight were realised at French-speaking schools, 17 at German-speaking schools.

We participated in two school action days: We offered different workshops at the “Sustainability day” from the Kantonsschule Beromünster, some more theoretical science/glacier related, and others more practical with experiments and science-arts exercises. In the frame of the “Climate Campus Day” at the Kanstonschule Trogen, we also offered our glaciers & climate change workshops, and they were very well visited. Additionally, we were invited to offer workshops at the Gstaad Menuhin Festival in August. For all workshops, we used our proven tandem-teaching concept where an instructor leads the workshop together with an alumni.

We could include some science and art related exercises in our school activities. The interactive workshop concepts include games, experiments, and group activities, introducing scientific facts. We provide insight into the expedition experiences from the participant, as well as the work of a scientist and the challenges of being female in male dominated fields. Content and activities are adaptable based on age, prior knowledge of the students and the time available. With the school workshops, we increase our reach and give participants the chance to share their experiences and learnings from the expedition with their peers and younger students.

We are very happy with the continuation of our school activities since we developed longer term contacts and could perform workshops with various classes at the same schools.

## Day excursions

We started with our day excursions for schools in 2023, where we aim to inspire a higher number of students by our unique *Inspiring Girls\* Expeditions* philosophy. We use our approved tandem-teaching format from the school workshops also for the excursions. The excursions include hiking in a natural landscape, taking time to observe its dynamics, making a small scientific experiment and creating a small piece of art. The goal is to have the participants active and thinking while discovering the landscape by themselves with the help of a small theoretical background.

Our first excursion took place at the Bächlital glacier for two days with an overnight stay at Bächlitalhütte. Despite some rain and quite some hiking, the students were motivated to observe the landscape and do some small art exercises. The highlight was touching the glacier on the second day. From the feedback it was an unique experience, being so remote and going to a glacier. This excursion was ideal, because we could offer a workshop at the school prior to the workshop, so the students already learnt about Girls\* on Ice and were prepared.

We had two more day excursions planned for autumn 2023, one to Stein glacier and one to Klausenpass. However, they were cancelled by the teachers, and due to the short term notice, we were unfortunately unable to organise other excursions for autumn, before the passes are being closed.

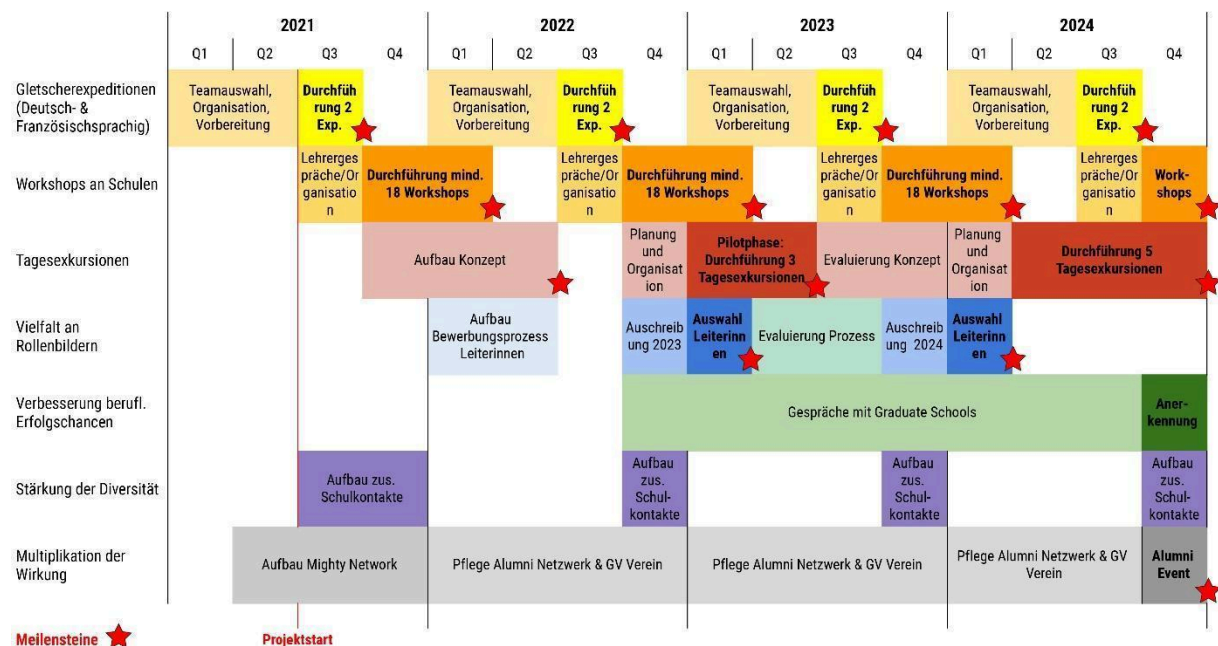


## Board activities and fundraising efforts

After having developed many projects and secured funds in the past years, the board gave special attention to strengthening diversity and expanding impact this year. The board's activity focused on accompanying the organisation and conducting school workshops within 'From Glacier to Classroom', as well as the development of the daily excursion concept for schools. We are happy that the peer-to-peer science communication concept is still well received and that the first school excursion took place in July. In 2023 the instructor and coordinator jobs were posted publicly again to widen the pool of instructors and increase diversity in the leadership team. The board was part of the decision making. The process will be applied again in the coming years.

We are still grateful that the last couple of years funding was secured through the Gebert Rüt Stiftung and the Federal Office of Gender Equality were accepted. With this funding we were able to carry out several activities: (a) two immersive, scientific glacier expeditions for young women ages 15-17 per year and (b) the innovative peer-to-peer workshops at schools with leadership tandems (expedition participant plus scientist) for different age groups, (c) day excursions for schools on glacier research. The funding through these proposals is coming to an end, therefore the board started to apply for funds again. We were able to hire two people in collaboration with Girls\* on Ice Austria, where one is focussing on funding possibilities and proposals. The second position is an overall coordinator, which works closely together with the board.

A plan for the coming years is currently being developed, which includes a new financing strategy and new activities. Also in 2023 additional funding was secured from the Swiss Snow, Ice and Permafrost Society (SEP).



Plan until 2024 funded mainly through the Gebert Rüt Foundation and the Federal Office for Gender Equality.





## Activities for *Inspiring Girls\* Expeditions in 2023*

### Cooperation with the umbrella organisation

This first year without an overall steering committee for Inspiring Girls\* Expeditions has shown that the branches are well organised and continue to work together. Sharing the resources still works out well, and we have more independent agency when it comes to decision making processes. We will continue to use synergies by having common data directories and working with the same website and application/review system. A close collaboration also ensures that we are growing and developing the expeditions with the same vision in mind.

### Supporting the development of new programs and strengthening the community

#### Girls\* on Ice Austria

Following the 2022 expedition, Girls\* on Ice Austria took time to evaluate their future plans in light of challenges, particularly the constraints posed by team members' time resources. They concluded that organising an expedition in 2023 was not feasible but maintained their commitment to the Girls\* on Ice mission.

In March 2023, together with Girls\* on Ice Austria we made strategic hires to enhance their organisational capacity. Ana Desnica was appointed as Overall Coordinator for Austria and Switzerland, dedicating six hours weekly to the organisation. Girls\* on Ice Switzerland contributes partial funding for Ana's salary. Félicie Weiss also joined the team, with responsibilities including the coordination of school workshops (starting in the fall of 2024 in Austria) and support for fundraising. We fully cover Félicie's salary until Girls\* on Ice Austria secures necessary funding.

During the summer months, Girls\* on Ice Austria actively sought new volunteers to build a new team for the 2024 expedition. Their efforts resulted in the recruitment of 15 new team members. Concurrently, the organisation worked on two funding applications to secure resources for the upcoming expedition.

In September, Girls\* on Ice Austria held its General Meeting and elected a partly new board with Lindsey Nicholson remaining President, Ilga Staudinger taking over the role of Treasurer and Nora Krebs as Secretary. With this new board in place, Girls\* on Ice Austria aims to address future challenges and opportunities effectively.

Girls\* on Ice Austria is poised to plan and execute the 2024 expedition with financial and personnel security. The mostly new team of Girls\* on Ice Austria is highly motivated and dedicated to making 2024 a successful year with a focus on securing the necessary resources and ensuring the smooth execution of the 2024 expedition.



## Adventures of Science Asia

This year's *Adventure of Science: Women and Glaciers in Central Asia* expedition took place from the 21.-31. August 2023. The expedition was led by a big team of three scientific instructors from Europe: Lena (GER), Anouk (CHE) and Laura (CHE); four scientific instructors from Central Asia: Mukhabbat (UZB), Dilara (KAZ), Aizirek (KYG) and Perizat (KYG); and a mountain guide from Georgia: Anna. Sadly, as in 2022, Tajik citizens were not allowed to travel to Kyrgyzstan due to the persisting political tensions between the two countries, and the expedition took place with no tajik instructors or participants. Despite some early on replacements and two very short notice dropouts, the on-site team managed to refill all but one spot and create a diverse and international group. Of the nine participants, three were Kazakh, three Uzbek, two Kyrgyz, and one Turkmen.

We enjoyed a nice and relaxed welcome dinner on August 21 with this large group of 17. Communication proved to be comparatively easy as all participants were fluent in Russian, almost all of them understood English and most of them spoke English. The gear distribution on the day after went smoothly. After a quick scouting trip to a campsite a bit further up in Ala-Archa and proposed by the horse guides, we decided to stay with the previous one as the newly proposed site was located on the Aksai debris fan in the side valley's debris flow runout area. On the first hiking day we got up before sunrise and started walking around 7am because of rain that was expected for the afternoon. The hike was tough and took around 7-8 hours, but everyone managed well despite the rain. Muhabbat and Lena went up faster and set up the kitchen tent so the rest of the group had a ready set shelter once they arrived at the top. The weather was mixed with some rain but also dry hours every day. We adjusted the program accordingly and got up very early a couple of times to make use of the dry mornings. We held most of the modules outside and had a good balance of activities and listening. We had some minor health issues, but all of those could be managed in the field. The daily instructor briefings were quite challenging in such a big and diverse instructor group, but they were very valuable and a good learning opportunity for all of us. Due to the unstable weather situation, snow forecast for the last day and a broken water filter we cut the time in the mountains a day short. We merged the peak day and the glacier module day which left us with a packed but still enjoyable program on a dry day. The moods got brighter and the connections grew stronger by the day. The downhike was fun and easy and everyone crossed the metal bridge very efficiently carrying their own backpacks.

As we came back from the mountains a day early, we had an extra day in Bishkek that we not only used to better prepare the presentation, but also filled with scientific and artistic input from the instructors. In addition, we organised a movie evening at CAIAG to watch 'The Summit of the Gods'. We had a very emotional last question of the day round on the day before the presentations and it was beautiful to see how everyone reached further than they thought they could and were proud of themselves. The presentations were very well done and given in English or Russian in a nicely personal context with a few external spectators at CAIAG. The goodbye dinner included a lot of dancing, great conversations, hugs and emotional moments as everyone was heartbroken that we had to part.





## Who we are

### Organisation and structure of *Girls\* on Ice Switzerland*

*Girls\* on Ice Switzerland* is an independent and voluntarily organised, non-profit association based in Thalwil with organisational links to the Paul Scherrer Institute. Our organisation is embedded in the US umbrella organisation *Inspiring Girls\* Expeditions* with headquarters at the Oregon State University and directed by Erin. The Managing Board of *Girls\* on Ice Switzerland* coordinates cross-expedition activities and ensures a strong connection to the umbrella organisation. The expedition teams consist of natural scientists, mountain guides, artists and coordinators.

## INSPIRING GIRLS\* EXPEDITIONS

Inspiring Girls\* Expeditions is a collaborative and international partnership of branches hosted by different universities and nonprofit organizations.



### G L O B A L B R A N C H E S

| Girls* on Ice Canada        | Inspiring Girls* Expeditions Alaska | Girls* on Rock                 | Inspiring Girls* Expeditions OSU | Girls* on Ice Switzerland | Girls* on Ice Austria   | Adventure of Science                                   | Girls* on Aotearoa / New Zealand     |
|-----------------------------|-------------------------------------|--------------------------------|----------------------------------|---------------------------|-------------------------|--|--------------------------------------|
| Alpine Club of Canada       | University of Alaska Fairbanks      | University of Colorado Boulder | Oregon State University (OSU)    | Paul Scherrer Institute   | University of Innsbruck | University of Fribourg                                 | Victoria University of Wellington    |
| Girls* on Ice Illecillewaet | Girls* on Ice Alaska                | Girls* on Rock                 | Girls* on Ice Cascades           | Girls* on Ice Schweiz     | Girls* on Ice Austria   | Adventure of Science: Women & Glaciers in Central Asia | Girls* on Ice Aotearoa / New Zealand |
| Girls* on Ice Kootenays     | Girls* in the Forest                |                                | Girls* in Icy Fjords             | Girls* on Ice Suisse      |                         |  |                                      |
| Girls* on Ice Yukon         | Girls* on Water                     |                                | Expeditions@Home                 |                           |                         |  |                                      |

\* Inspiring Girls\* Expeditions welcomes cisgender girls and transgender, agender, Two Spirit, nonbinary, intersex, and genderqueer youth.

## The history of *Girls\* on Ice Switzerland* and of its global network *Inspiring Girls\* Expeditions*

*Girls\* on Ice* was established in 1999 by Erin in the Cascade Mountains. Over ten years later, *Girls\* on Ice Alaska* started to bring girls to Gulkana Glacier. In 2017, two more expedition programs, *Girls\* in Icy Fjords* and *Girls\* on Ice Switzerland*, were born. The latter was founded by Marijke and Kathrin. In our Swiss branch we have added a strong focus on peer-to-peer science communication.

The expansion of Inspiring Girls\* Expeditions continued in 2018 with *Girls\* on Rock* and *Girls\* on Ice Canada* and *Adventure of Science: Women and Glaciers in Central Asia* in 2019. To incorporate these new types of programs, the umbrella organisation is now called *Inspiring Girls\* Expeditions* and we run:

- Girls\* on Ice
- Girls\* in Icy Fjords
- Girls\* on Water
- Girls\* in the Forest
- Girls\* on Rock
- Adventure of Science
- Expeditions at Home





## Who was involved in *Girls\* on Ice Switzerland* in 2023



**Marijke Habermann**  
co-president, co-founder



**Natalie Vögeli**  
co-president



**Kathrin Naegeli**  
vice-president, co-founder



**Yvonne Schaub**  
board member



**Mandy von Piotrowski**  
board member



**Jane Walden**  
board member



**Lena Hellman**  
workshop coordinator



**Julie Wee**  
workshop coordinator



**Margit Schikowski**  
scientific advisor



**Ana Desnica**  
coordinator



**Margaux Hofmann**  
instructor, coordinator



**Alina Motschmann**  
coordinator



**Lea Geissmann**  
social media



**Marina Häusermann**  
communication & network  
coordinator



**Lea Geibel**  
social media



**Alice Guntli**  
application system  
coordinator



**Michaela Wenner**  
website



**Félicie Weiss**  
workshop coordinator



**Anja Gloor**  
instructor



**Léa Rodari**  
instructor



**Christiane Meyer-  
Habighorst**  
instructor



**Nicole Clerx**  
instructor, coordinator



**Laura Niggli**  
instructor



**Maria Page**  
instructor



**Caro North**  
mountain guide



**Mélanie Corthay**  
mountain guide



## Who we worked with in 2023

**Federal Office for Gender Equality:** The project “Mit Gletscherforschung für MINT begeistern: Starke Rollenbilder für junge Frauen” is enabled and accompanied by the Federal Office for Gender Equality ([project link](#)).

**Gebert Rüt Foundation:** The project “Glaciotainment” is enabled and accompanied by the Gebert Rüt Foundation ([project link](#)).

**Swiss Snow, Ice and Permafrost Society (SEP):** Long-term financial support of our program activities.

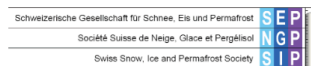
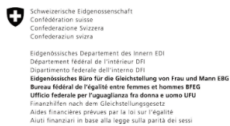
**Paul Scherrer Institute (PSI), Villingen:** Host of German expedition.

**Centre interdisciplinaire de recherche sur la montagne (CIRM):** Host of French expedition.

**University of Fribourg (UniFr), Fribourg:** Provides storage space for mountaineering equipment and enables some of our instructors to get involved in Girls on Ice Switzerland alongside their scientific careers.

**University of Zürich (UZH), Zürich:** Supports expeditions and school workshops with scientific material, enables some of our instructors to get involved in Girls on Ice Switzerland alongside their scientific careers.

We thank our esteemed supporters who enabled this year's activities. We are looking forward to collaborating again in the years to come!







## The year 2023 in figures

As last year, the majority of the funding came in 2023 from the Federal Office for Gender Equality (CHF 40k vs CHF 70k in Y22) and the Gebert Rüt foundation (CHF 45k vs CHF 68k in Y22), while in previous years the major funding came from SNF-Agora. In 2022 we were able to use rollover funding from past years in 2022 (due to Covid and less expenses) which was no more the case in 2023. While the expenses remained fairly stable, the funding was significantly lower in 2023, leading to an operational loss of CHF 16,0k in Y23 vs a positive result of CHF 40,7k in Y22.

### Income statement of the association account

| business year              | 01.10.2022-30.09.2023 |                   | 01.10.2021-30.09.2022 |                   |
|----------------------------|-----------------------|-------------------|-----------------------|-------------------|
| <b>income</b>              |                       |                   |                       |                   |
| external project funding   | CHF                   | 85,000.00         | CHF                   | 138,000.00        |
| donation                   | CHF                   | 6,000.00          | CHF                   | 7,175.00          |
| <b>total income</b>        | <b>CHF</b>            | <b>91,000.00</b>  | <b>CHF</b>            | <b>145,175.00</b> |
| <b>cost</b>                |                       |                   |                       |                   |
| insurances                 | CHF                   | 690.00            | CHF                   | 588.70            |
| web site                   | CHF                   | -                 | CHF                   | -                 |
| labor cost                 | CHF                   | 71,415.95         | CHF                   | 72,911.37         |
| travel expenses, supply    | CHF                   | 34,849.00         | CHF                   | 30,884.16         |
| material                   | CHF                   | -                 | CHF                   | -                 |
| member fees                | CHF                   | 50.00             | CHF                   | 50.00             |
| bank account fees          | CHF                   | 40.00             | CHF                   | 38.00             |
| <b>total cost</b>          | <b>CHF</b>            | <b>107,044.95</b> | <b>CHF</b>            | <b>104,472.23</b> |
| <b>profit (+)/loss (-)</b> | <b>CHF</b>            | <b>-16,044.95</b> | <b>CHF</b>            | <b>40,702.77</b>  |

### Balance Sheet of the association account

| business year        | 01.10.2022-30.09.2023 |                  | 01.10.2021-30.09.2022 |                  |
|----------------------|-----------------------|------------------|-----------------------|------------------|
| <b>assets</b>        |                       |                  |                       |                  |
| equipment            | CHF                   | -                | CHF                   | -                |
| receivables          | CHF                   | 3,164.01         | CHF                   | -                |
| bank                 | CHF                   | 46,247.76        | CHF                   | 60,863.64        |
| <b>total assets</b>  | <b>CHF</b>            | <b>49,411.77</b> | <b>CHF</b>            | <b>60,863.64</b> |
| <b>equity</b>        |                       |                  |                       |                  |
| equity               | CHF                   | 38,531.98        | CHF                   | 57,258.03        |
| long term liability  | CHF                   | -                | CHF                   | -                |
| short term liability | CHF                   | 10,879.79        | CHF                   | 3,605.61         |
| <b>total equity</b>  | <b>CHF</b>            | <b>49,411.77</b> | <b>CHF</b>            | <b>60,863.64</b> |



In addition, the association owns or has access to all equipment required to run an expedition, mainly thanks to our sponsors. In Y23 a kitchen tent broke, therefore it has to be replaced in Y24 (value approx. CHF 2,5k) the team is currently in exchange with some sponsors..

| Category   | Items      | Total estimated new value |   |
|--|------------|---------------------------|---|
| Camping (e.g. tents, sleeping bags, mats, cooking utensils)          | 151        | 12'718.00                 |   |
| Clothes (e.g. (polartec/down) jackets, rain pants, gloves)           | 63         | 10'756.00                 | donated or put at disposition of Girls on Ice Switzerland |
| Miscellaneous (e.g. camera, solar panels, first aid kits, batteries) | 8          | 1'084.00                  |   |
| Hardware (e.g. backpacks, helmets, harnesses, ropes, sun glasses)    | 111        | 8'830.00                  |   |
| <b>Total in CHF</b>  | <b>333</b> | <b>33'388.00</b>          |   |

## Statistics

In 2023, the number of applications was on par with previous years. Each year we have applicants from all over the world, but we tend to favour local applicants for logistical, climate-footprint and language reasons. We still always try to create a group as diverse as possible, while still having a good cohesion. We also take care to choose applicants that come from different places to have more diversity.

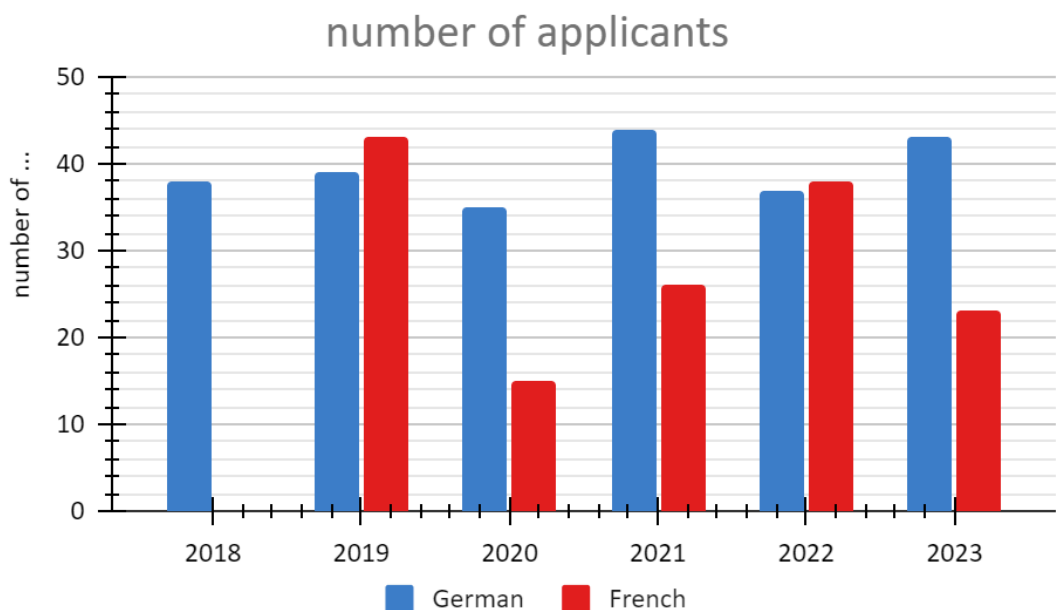
Even though the number of applications for the French expedition seems lower than in the previous years, the applications were actually more fitting this year than last year since we had a lot more European applicants than from overseas.

The level of education of the parents of the applicants remains fairly constant over the years and we do not notice much change.

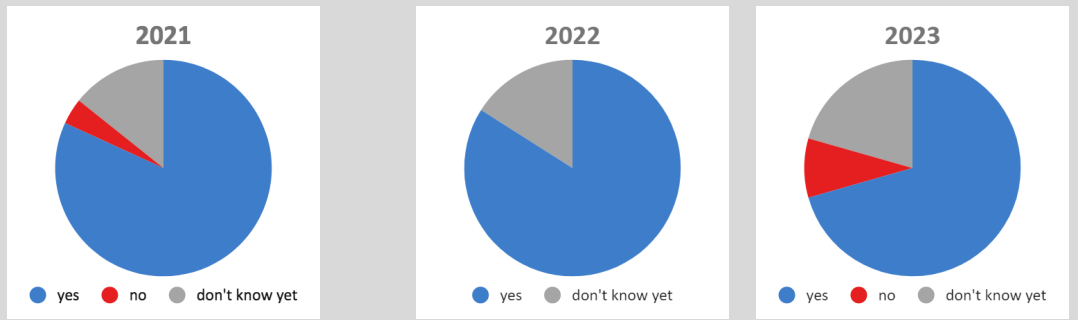
In terms of social media, we focus on Instagram since 2022, because this is a media widely used by young people. We reached the 1000 followers mark there. Additionally, we intensified the effort for our LinkedIn account.

|                       | 2021 | 2022 | 2023 |
|-----------------------|------|------|------|
| Number of expeditions | 2    | 2    | 2    |

Number of applications

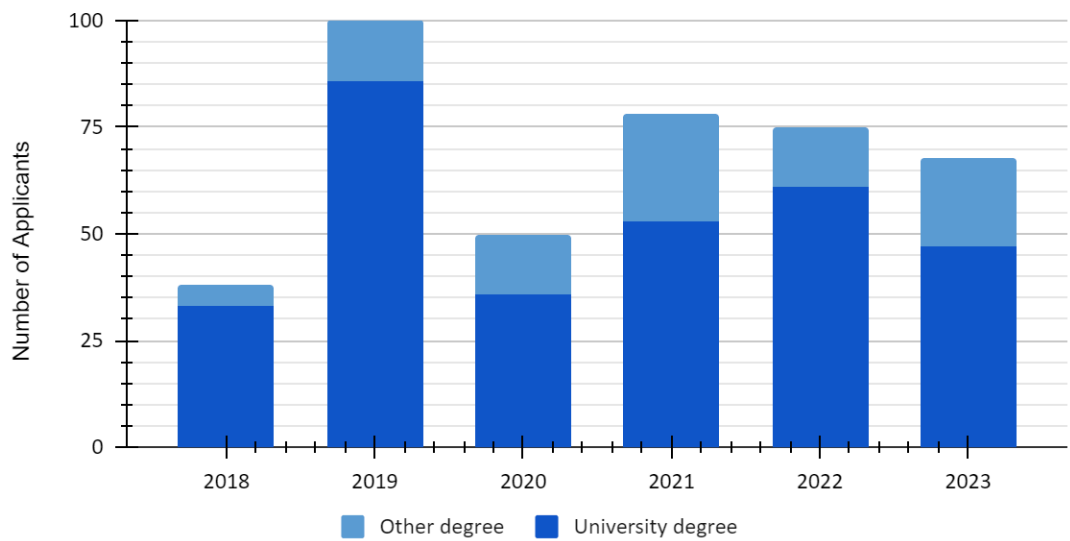


Desire to study when applying to Girls on Ice?

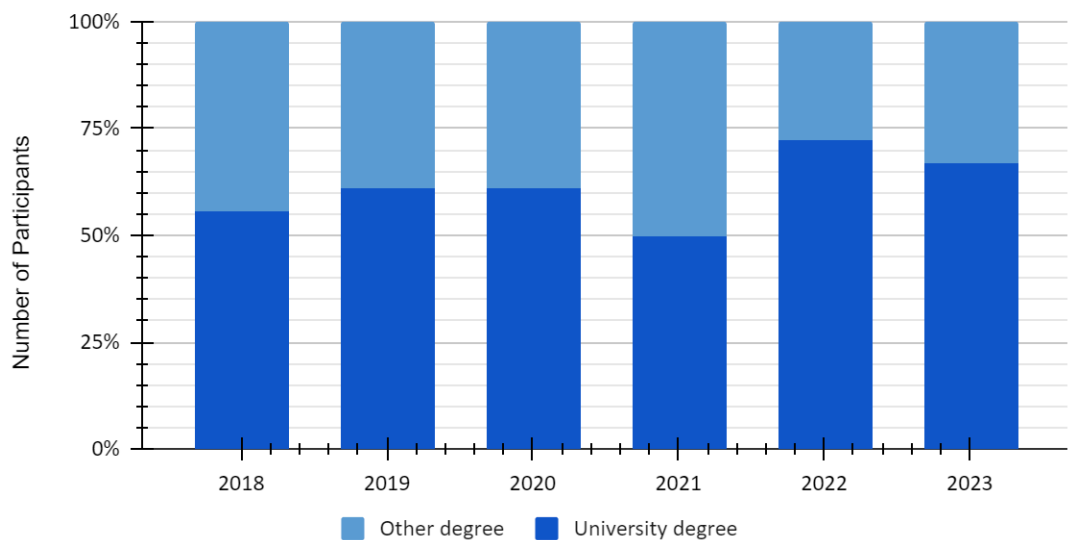


Educational level of parents

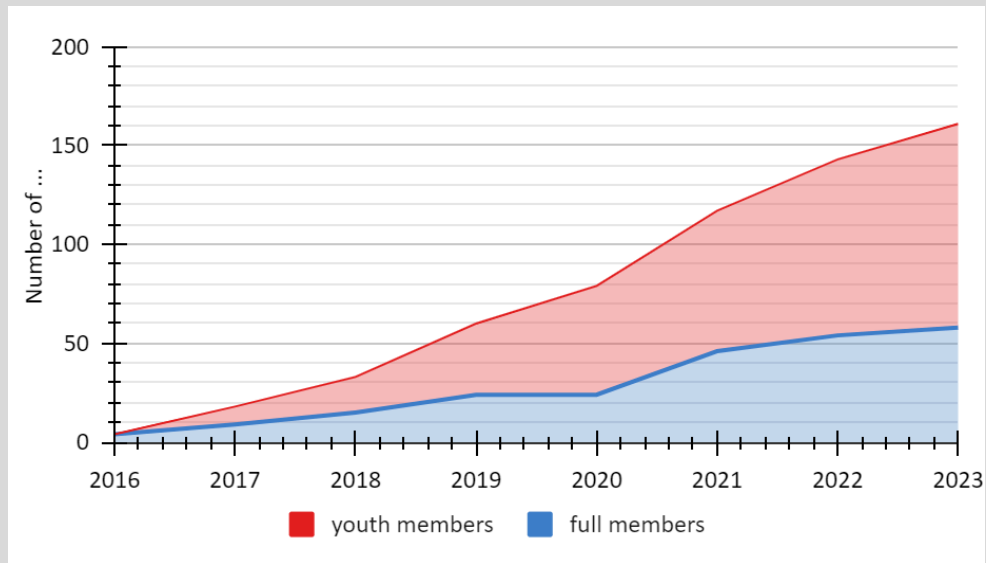
Education of Applicant's Parents



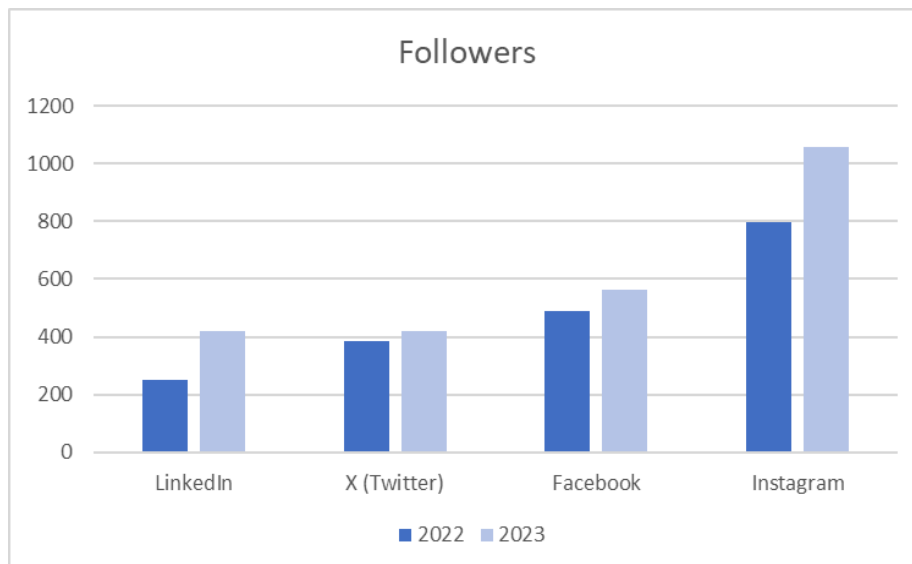
Education of Selected Participant's Parents



Members of the association



Social media





## Girls\* on Ice Switzerland 2023 in the media

- Le CIRM a accueilli l'expédition Girls on ice, 18.10.2023
  - [CIRM](#) (Newsletter, FR)
- Erster Climate Campus Day der Kantonschule, 06.05.2023
  - [Appenzeller Land](#) (DE)
- Girls\* on Ice: Expedition für angehende Gletscherforscherinnen, 01.02.2023
  - [Cipra](#) (Podcast, DE)
  - [Cipra](#) (Report, DE)





We are grateful for any support to carry out our activities in the coming years.

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