GGN - Geopark Annual Report 2022

1. GEOPARK IDENTITY

Geopark name, country, regional Network: Yangan-Tau UNESCO Global Geopark, Russia, European Geoparks Network

Year of inscription / Year of the last revalidation: 2020 / 2023

Representative photo with caption (from the most important event this year)



The National Council of UNESCO Associated Schools of the Russian Federation took place in the Yangan-Tau Global Geopark in a hybrid format.

The National Council was attended by: Executive Secretary of the Commission of the Russian Federation for UNESCO; Advisor to the Minister of Foreign Affairs of the Russian Federation; Advisor to the Committee of the Commission of the Russian Federation for UNESCO; national coordinator of the UNESCO Associated Schools project in the Russian Federation; University of TISBI Management President Nell Pruss; First Deputy Minister of Education and Science of the Republic of Bashkortostan; Chairman of the Coordinating Council of UNESCO Associated Schools of Bashkortostan; Deputy Minister of Economic Development and Investment Policy of the Republic of Bashkortostan; executive director of the Association of the Republic of Bashkortostan; executive director of the Preservation of the Captured Territory for State Supervision, Observance and Protection of Historical and Cultural Monuments of St. Petersburg; Director of the Sanatorium "Yangan-Tau"; Director of the UNESCO Global Geopark "Yangan-Tau"; coordinators of the UNESCO Associated Schools project from 9 focal points: «Moscow», «Center» in Voronezh, «Baltika-North» in St. Petersburg, «South-Caucasus» in

Krasnodar, «Volga» in Kazan, «Bashkortostan» in Ufa, «Ural» in Izhevsk, «Sibir-Altai» in Khanty-Mansiysk and «Sakha-Baikal» in Yakutsk, as well as the scientific community of the Republic of Bashkortostan.

2. GEOPARK FIGURES

Number of Geopark staffs: 15 staffs including 2 geoscientists

| Nº | Name | Employment | Function | Skill | % time | Gender |
|--------|---------------------------------------|------------|--|---|-----------|--------|
| 1 | Galiev Airat Fauisovich | permanent | Director. Scientific activity. | History | 100% | М |
| 2 | Akbashev Alfred Rashitovich | permanent | Deputy Director. Scientific activity | Medicine | 50% | М |
| 3 | Ayupova Lyulia Danisovna | permanent | Chief Accountant | Economics | 50% | F |
| 4 | Sitdikov Aynur Rinatovich | permanent | Historian and ethnographer. Educational activities. | History, Archaeology | 100% | М |
| 5 | Khasanova Adelina Ildarovna | permanent | Marketer-guide | Business analytics, jurisprudence | 100% | F |
| 6 | Polezhankina Polina Gennadyevna | permanent | Expert biologist. Educational activities. | Biology, Ornithology | 100% | F |
| 7 | Sitdikov Rinat Dayanovich | permanent | Guide. Tourism, cultural heritage | Philology, History | 50% | М |
| 8 | Khabibullin Eduard Ildarovich | permanent | Guide. Tourism, cultural heritage | Genetics | 50% | М |
| 9 | Bikbulatova Saria Faritovna | permanent | Guide. Geotourism, cultural heritage | Geography | 50% | F |
| 1 0 | Danukalova Guzel Ansarovna | permanent | Expert geologist. Conducting geological student practices. | Geology | 100% | F |
| 1 | Belan Larisa Nikolaevna | permanent | Expert geologist. Conducting geological student practices. Scientific activity, study of the Mechetlino and Bolshaya Luka cross sections. | Geology | 50% | F |
| 1 2 | Bogdan Ekaterina Aleksandrovna | temporary | Expert biologist. Educational activities. | Biology | 25% | М |
| 1 3 | Sadykova Zilya Aminevna | permanent | Guide. Educational activities. | Philology | 50% | F |
| 1 4 | Tolkacheva Tatyana Georgievna | permanent | Guide. Tourism, cultural heritage | Philology | 100% | F |
| 1 5 | Samatov Raul Kimovich | permanent | Guide. Tourism, cultural heritage | History, Biology | 100% | М |

Number of visitors:

| Name: Visit Centre | | | |
|---|--|--|--|
| Location: Salavatsky district, Komsomol village | | | |
| | Description: At the Visitors' Centre you can learn about the Geopark's activities and mission, hiking trails, buy souvenirs made by local people and get information on matters of interest. | | |
| Statistics: Over 4,000 people, of all ages, attend each year. | | | |
| Opening times: all year round | | | |

| Name: Mechetlino section | | | |
|--|--|--|--|
| Location: Salavatsky district, Mechetlino village | | | |
| Description: The Mechetlino section is a candidate for the global lower boundary stratotypes (GSSP) of the Kungurian Stage of the International Stratigraphic Scale. The presence in the Mechetlino section of numerous ammonoids (Uraloceras fedorowi in deposits of the Artinian Stage, Clausiuraloceras in Kungurian rocks) is also important for the global correlation. | | | |
| Statistics: Over 6,000 people, of all ages, attend each year. | | | |
| Opening times: all year round | | | |

| Name: Idris Cave | | | | |
|--|---|--|--|--|
| Location: Salavatsky district, Idrisovo | Location: Salavatsky district, Idrisovo village | | | |
| | Description: The cave is karstic, formed in limestones of the Lower and Middle Carboniferous. According to the classification, it belongs to the Yuryuzan-Lakly speleological area of the West-Ural speleological province. There are Idris petroglyphs in the cave. According to the Bashkir legend "Salauat mameriyəəhe" ("Salavat's Cave"), in 1774 Salavat Yulayev and his companions from his detachment hid in Idris Cave. | | | |
| Statistics: Over 10,000 people, of all ages, attend each year. | | | | |
| Opening times: all year round | Opening times: all year round | | | |

Name: Sanatorium "Yangan-Tau" Location: Salavatsky district, Yangantau village



Description: A lowland, multi-purpose balneological resort. It has its own cluster of eco-products production based on raw materials produced on the territory of the region. It provides transfers for tourists, creates suitable conditions for comfortable recreation of people with special needs, pensioners and families with small children.

Statistics: Over 27,000 people, of all ages, attend each year. **Opening times:** all year round

Name: «Shaitan Kudey» Yurt Camping Location: Salavatsky district, Idrisovo village



Description: Business organized by local residents and supported by the creation of the geopark. The yurts are made from natural materials and are available for accommodation also in winter. As well as accommodation, the campsite offers a range of different services. The most popular services include guided walks, bicycle hire, cross-country skiing, and other outdoor activities. Excursions include various natural attractions in the Yangan-Tau geopark and sites associated with the hero of the Bashkir nation, Salavat Yulayev. Tourists also always have the opportunity to buy organic vegetables, fish, dairy products and pastries from locals.

Statistics: Over 2,000 people, of all ages, attend each year.

Opening times: all year round

Name: «Kurgazak» Hotel and Service Complex Location: Salavatsky district, Komsomol village



Description: The hotel and service complex have a convenient location. Comfortable rooms of all categories are available. There is a convenient, guarded car park for cars and trucks, and a petrol station a couple of kilometers away.

Statistics: Over 10,000 people, of all ages, attend each year. **Opening times:** all year round

| Name: Travel co-working «IDRIS TRAVEL» | | |
|--|---|--|
| Location: Salavatsky district, Idrisovo village | | |
| | Description: Business organized by local residents and supported by the creation of the geopark. Active recreation is organized together with the residents: guides and tour guides; craftsmen and souvenir producers; coaches conducting trainings, seminars, master classes; travel agencies and tour operators organizing tours to the Geopark. In summer time rafting on the river Yuruzan with an accompanying rent of catamarans and boats, tents, fishing equipment, etc. is organized. Tourists always have the opportunity to buy organic vegetables, fish, dairy products and pastries from local residents. | |
| Statistics: Over 4 000 people of all ages attend each year | | |

Statistics: Over 4,000 people, of all ages, attend each year.

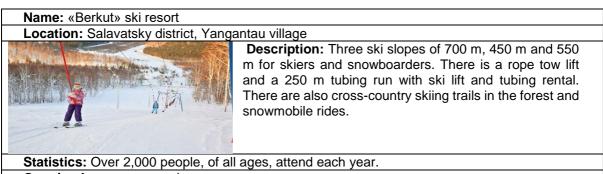
| Location: Salavat district, Arkaulov | vo village |
|--------------------------------------|--|
| | Description: A business organized by local residents and supported by the creation of a geopark. The recreation center is located in a picturesque area and is a complex of yurts. On the banks of the Yuryuzan River on which rafting can be done. Hiking in caves and museums, rafting on rivers and excursions to the filming sites of the movie "Eternal Call" are organized. |
| Statistics: Over 3,000 people, of a | ll ages, attend each vear. |

Opening hours: seasonal

Name: «Karatau» Recreation Centre Location: Salavat district, Akhunovo village Descr and su offers r quiet lo the ser trout, picture people

Description: A business organized by local residents and supported by the creation of a geopark. The base offers relaxation from the everyday hustle and bustle in a quiet location on the bank of the Yuruzan River. Among the services: fishing on the pond (carp, white amur, pike, trout, tench, silver carp, crucian carp); picnic in a picturesque place; wood-fired sauna; cottage for 6-8 people.

Statistics: Over 1,000 people, of all ages, attend each year. **Opening hours:** seasonal



Opening hours: seasonal

| Name: «Yurtak» Equestrian Sports Complex | | |
|---|---|--|
| Location: Salavatsky district, Yangantau village | | |
| | Description: Horses of different breeds are kept: Bashkir and Budennovsk, Anglo-American half-breed, thoroughbred English stallion, Scottish pony, mule. Horse rides, horseback riding lessons and children's rides are organized, as well as sledging in winter. Hippotherapy sessions are held. | |
| Statistics: Over 6,000 people, of all ages, attend each year. | | |
| Opening times: all year round | | |

| Name: «Salavat Yulayev» Museum | |
|---|--|
| Location: Salavat district, Maloyaz village | |



Description: The Salavat Yulaev Museum is a branch of the National Museum of the Republic of Bashkortostan. The main exposition of the museum is dedicated to the life and history of the Bashkir people, including the national hero Salavat Yulaev. There are also thematic exhibitions: archaeology, palaeontology of the Salavat and Duvan districts.

Statistics: Over 10,000 people, of all ages, attend each year. **Opening times:** all year round

| Name: Mosque and ethno corner | | | | |
|---|--|--|--|--|
| Location: Salavatsky district, Meche | Location: Salavatsky district, Mechetlino village | | | |
| | Description: A local mosque and ethno-corner where you can learn about Bashkir culture and buy locally handmade products. | | | |
| Statistics: Over 8,000 people, of all ages, attend each year. | | | | |
| Opening times: all year round | | | | |

| Name: Museum of Ethnography | | | |
|---|---|--|--|
| Location: Salavatsky district, Komsomol village | | | |
| Location: Salavatsky district, Roms | ° | | |
| | Description: A business organized by local residents and supported by the creation of the geopark. The museum was organized and breathed life into it by a creative person, one of the few costume-makers of the peoples of Bashkortostan, folklorist-ethnographer Guldar Shabieva. | | |
| Statistics: Over 1,000 people, of all ages, attend each year. | | | |
| Opening times: all year round | | | |



Number of Geopark events:

- Holding a competition, with valuable prizes, among secondary school pupils to promote the Geopark's indigenous language;
- 2. Holding educational lectures to promote the historical and cultural population among young people in the Geopark's settlements;
- 3. Support and organization of sports tournaments in traditional sports of the Geopark's indigenous population (belt wrestling, horse racing, traditional archery);
- 4. Support and organization of sports competitions in ice hockey;
- 5. Conducting a photography and hiking competition with prizes to promote the natural heritage of the Geopark;
- 6. Sharing experiences with colleagues from the Kyrgyz Republic (participation in the 3GEO scientific forum and mutual visits to share experiences);
- 7. Creation of historical and cultural content for visitors to the visitor center (medieval costume complex reconstruction) in order to promote the historical and cultural heritage of the Geopark;
- 8. Holding a drawing competition among children to promote the idea of protecting red-listed (endangered or in need of protection) species of flora and fauna;
- Supporting various film crews from federal and national TV channels, Internet channels and travel projects in order to create content on Geopark attractions and promote the idea of a global Geoparks movement among the country's population;
- 10. Participation in the Russian Geographical Society Festival in Moscow to promote the idea of the World Geopark Movement among the general public;
- 11. Working with Prof. Hong-Chun Li from National Taiwan University to share the geological heritage of the geopark;
- 12. Organize the construction of new heritage tourism facilities (ancestral stone of an indigenous settlement and artistic reconstruction of an early medieval mound);
- 13. Support for traditional folklore festivals of the Geopark's indigenous people in various locations;
- 14. Organizing monitoring (using video and photo traps and visual observation) of bird and animal populations, including rare ones, in order to create an up-to-date database for the ornithological community in the country;
- 15. Organization and implementation of scientific student internships in the Geopark territory with the aim of replenishing the talent pool of the country with young specialists (geological and hydrometeorological internships);
- 16. Organization of monitoring of water resources in Geopark for anthropogenic impact and in order to create an up-to-date database;
- 17. Organization of monitoring of climate change;

- 18. Organization and execution of an integrated scientific expedition to study poorly explored areas (northwestern part of the geopark territory) and cave complexes (Ukutash, Sargaib);
- 19. Support to government programs of accessible tourism for children with special needs, school pupils and pensioners by organizing guided tours of Geopark sites;
- 20. Organization and holding of a National Council of UNESCO Associated Schools with the participation of representatives of several Russian regions (Moscow, Yakutia, Tatarstan, Bashkortostan, etc.) as well as the Russian Ministry of Foreign Affairs;
- 21. Organization and conduct of a scientific forum of local lore scholars (researchers of local history) and a local history and environmental seminar;
- 22. Support and assistance to the municipal stage of the XXIX Republican Rally of Young Ecologists and Foresters as well as preparation of the participants for the Republican stage.

Number of school classes realize Geopark educational programmes:

There are 23 schools within the Geopark and the area in which it is located. Geopark staff come regularly to give lectures on geology, biology, ornithology, archaeology, history, ethnography and sustainable development. List of these schools:

- 1. Bashkir Gymnasium in the village of Maloyazd. Maloyaz
- 2. Boksitovskaya special correctional boarding school
- 3. Primary school in N.-Karatuuly village
- 4. School in v. Elanysh
- 5. School in v. Radio
- 6. School in Sharipovo village
- 7. Pervomayskiy School
- 8. School in v. Alkino
- 9. School in v. Arkaulovo
- 10. School in Akhunovo v. Akhunovo
- 11. School from V. Ishimbayevo
- 12. School from V. Lagerevo
- 13. School in v. Lakly
- 14. School in v. Mechetlino
- 15. School in Meshchegarovo v. Meshchegarovo
- 16. School in Murlimkino v. Mursalimkino
- 17. School in Nasibashevo v. Nasibashevo
- 18. School in v. Taymeevo
- 19. School in Taimeevo v. Termenevo
- 20. School in Turnali v. Turnali

- 21. School in Yangantau village. Yangantau School
- 22. School No. 1 in Maloyaz village
- 23. School no. 2 v. T. Maloyaz

In addition, 39 UNESCO Associated Schools, 9 UNESCO Clubs of the Russian Federation, more than 140 clubs of UNESCO Friends of the Republic of Bashkortostan successfully operate in the Republic of Bashkortostan. Our geopark cooperates with them on an ongoing basis to conduct joint lectures.

Number of Geopark press release:

Full information on the Geopark's activities, planned projects, competitions, attractions and events is available to local residents, visitors, subscribers and partners on the Geopark's website. However, due to sanctions and government bans, some social media sites have unfortunately become inaccessible to us. Among them: Facebook, Instagram, TikTok. Therefore, most of the content is published on the official website of the Geopark and in the social network VK.

Geopark cooperates with film crews from various federal and republican TV channels (Zvezda, Russia 1, UTV). It also cooperates with various travel projects and blogs on the internet (Hello, duçtar! etc.). Communication with visitors and residents of the Geopark mainly takes place through publications in VK.com. Below are the statistics with the number of publications for the past year.

| 1 | Date | Publication | Reference |
|----|------------------|-------------------------------------|------------------------------------|
| 2 | 2022-01-07 22:02 | О НАС И НАШЕЙ ДЕЯТЕЛЬНОСТИ!! | https://vk.com/wall-157401949_3307 |
| 3 | 2022-01-10 9:57 | Добро пожаловать в Международный го | https://vk.com/wall-157401949_3310 |
| 4 | 2022-01-10 15:03 | Хотите потрогать облака руками? Или | https://vk.com/wall-157401949_3315 |
| 5 | 2022-01-10 20:36 | Вот и подошли к концу зимние канику | https://vk.com/wall-157401949_3316 |
| 6 | 2022-01-11 15:41 | Международное пещерное животное 202 | https://vk.com/wall-157401949_3320 |
| 7 | 2022-01-12 12:35 | Акция "Серая шейка-2022" | https://vk.com/wall-157401949_3323 |
| 8 | 2022-01-12 13:35 | В мифологии Древнего Китая тигр пре | https://vk.com/wall-157401949_3324 |
| 9 | 2022-01-17 13:12 | Отряд Рукокрылые Chiroptera | https://vk.com/wall-157401949_3326 |
| 10 | 2022-01-19 12:57 | ООН объявила 2022 год Международным | https://vk.com/wall-157401949_3327 |
| 11 | 2022-01-19 17:27 | Последняя версия Международной хрон | https://vk.com/wall-157401949_3329 |
| 12 | 2022-01-21 7:52 | 🛠 🎯 Саматов Рауль Кимо | https://vk.com/wall-157401949_3330 |
| 13 | 2022-01-21 9:10 | 🕼 📢 🕼 Внимани | https://vk.com/wall-157401949_3331 |
| 14 | 2022-01-21 10:15 | Ученики МБОУ башкирская гимназия с | https://vk.com/wall-157401949_3332 |
| 15 | 2022-01-23 18:24 | Река Юрюзань. Южный Урал. Башкирия | https://vk.com/wall-157401949_3334 |
| 16 | 2022-01-24 17:43 | 🕑 🍪 🤍 Дорогие дру | https://vk.com/wall-157401949_3335 |
| 17 | 2022-01-25 10:20 | 2022 год - Год народного искусства | https://vk.com/wall-157401949_3336 |
| 18 | 2022-01-25 18:23 | 📓 Сегодня в музее Салавата | https://vk.com/wall-157401949_3337 |
| 19 | 2022-01-27 8:39 | Исследование: россияне не связывают | https://vk.com/wall-157401949_3338 |
| 20 | 2022-01-27 13:04 | Давно не занимались привязными подъ | https://vk.com/wall-157401949 3344 |

| 539 2022-12-17 10:20 | 16 декабря в с. Лагерево прошёл тур | https://vk.com/wall-157401949_4557 |
|----------------------|-------------------------------------|------------------------------------|
| 540 2022-12-19 13:13 | Местность бывшей д. Текеево, родной | https://vk.com/wall-157401949_4565 |
| 541 2022-12-20 11:57 | Сегодня любуемся красотами пещеры У | https://vk.com/wall-157401949_4568 |
| 542 2022-12-22 15:00 | 🛠 Новый год в геопарке: как н | https://vk.com/wall-157401949_4571 |
| 543 2022-12-26 9:19 | В рамках просветительской задачи с | https://vk.com/wall-157401949_4574 |
| 544 2022-12-27 8:20 | Пещера Оружейная (Сквозная, Склад С | https://vk.com/wall-157401949_4575 |
| 545 2022-12-30 14:31 | Сегодня в преддверии Нового года со | https://vk.com/wall-157401949_4580 |
| 546 2022-12-31 11:45 | 🛠 Дорогие друзья, коллеги, па | https://vk.com/wall-157401949_4585 |
| 547 2023-01-10 13:04 | Уважаемые жители Салаватского район | https://vk.com/wall-157401949_4587 |
| 548 2023-01-11 8:40 | Дорогие друзья, коллеги, партнеры и | https://vk.com/wall-157401949_4592 |
| 549 2023-01-19 10:35 | В ночь с 18 на 19 января православн | https://vk.com/wall-157401949_4594 |
| 550 2023-01-21 14:11 | Прошлый год для мини-музея Визит-це | https://vk.com/wall-157401949_4596 |
| 551 2023-01-31 9:52 | Приглашаем принять участие в пешей | https://vk.com/wall-157401949_4602 |
| 552 2023-02-02 9:32 | Дорогие жители Салаватского района, | https://vk.com/wall-157401949_4604 |
| 553 2023-02-04 14:05 | В минувшую пятницу состоялось засед | https://vk.com/wall-157401949_4605 |
| 554 2023-02-13 14:43 | В рамках участия в республиканском | https://vk.com/wall-157401949_4607 |
| 555 2023-02-18 19:54 | Приглашаем желающих на семинар по с | https://vk.com/wall-157401949_4610 |
| 556 2023-02-21 12:25 | Сегодня во всём мире празднуется Ме | https://vk.com/wall-157401949_4612 |
| 557 2023-02-25 14:26 | Проект «Посмотрим» продолжает иссле | https://vk.com/wall-157401949_4613 |
| 558 | | |

When visiting the Visitors' Centre, everyone is given a full tour containing all the information on the Geopark's establishment, mission, objectives and activities, the routes and locations available for visiting, interesting facts about them, business cards, guidebooks and information booklets are handed out. All locations and routes available to visit are uploaded on Yandex and Google maps and the Geopark's websites.

3. GEOPARK ACTIVITIES

Major achievements in 2022

- Organization and carrying out of an event of the National Council of UNESCO Associated Schools with participation of representatives of several Russian regions (Moscow, Yakutia, Tatarstan, Bashkortostan, etc.), as well as the Ministry of Foreign Affairs of the Russian Federation;
- Organization and implementation of a comprehensive scientific expedition to explore poorly explored areas (north-western part of the geopark area) and cave complexes (Ukutash, Sargaibska);
- Support to government programs for accessible tourism for children with special needs, school pupils and pensioners by organizing guided tours of Geopark sites;
- Organization and conducting of a scientific forum of local historians (researchers of local history) and a local history and environmental seminar;
- Support and assistance to the municipal stage of the XXIX Republican Rally of Young Ecologists and Foresters as well as preparation of the participants for the Republican stage.
- Exchange of experience with colleagues from the Kyrgyz Republic (participation in the 3GEO

scientific forum and mutual missions to exchange experiences);

- Holding a competition, with valuable prizes (phones, tablets and cash prizes), among secondary school students to promote the Geopark's indigenous language;
- Participation in the festival of the Russian Geographical Society in Moscow to promote the idea of a global geoparks movement among the population;
- Working with Prof. Hong-Chun Li from National Taiwan University to explore the geological heritage of the geopark;
- Organize the construction of new heritage tourism facilities (ancestral stone of an indigenous settlement and artistic reconstruction of an early medieval mound);
- Support for the holding of traditional folklore festivals of the Geopark's indigenous people in various localities.

Contribution towards GGN - Networking and participation

Yangan-Tau Geopark is essentially a pioneer in the geopark movement, not only in Russia but in many countries of the former Soviet Union. The term 'geopark' itself is becoming more and more recognisable and prestigious among people. It began to attract more and more attention from all walks of life, from ordinary tourists and scientists searching for new horizons, to businessmen and government officials looking for prospects for growth. Yangan-Tau Geopark has become a successful example of a hitherto unknown model for the development of depressed areas. It has inspired many to repeat this path, both in Russia and in neighbouring countries such as Central Asia, where there has been a flurry of ambitious activities to create new geoparks. "Yangan-Tau" with great pleasure shares its experience with aspiring geoparks "Toratau" (Bashkortostan), "Undoria" (Ulyanovsk Oblast), "Altai" (Altai Republic) "Kitap" (Uzbekistan), "Madigen", "Teskei" (Kyrgyzstan), "Altyn-Emel" (Kazakhstan).

Management and Financial Status

Based on the recommendations of UNESCO experts after the last revalidation, it was decided to open ANO SEEST «Yangan-Tau Geopark». The aim of establishing the ANO is to:

- To promote the conservation and rational use of geological heritage;
- Development of tourism, including geotourism, ecological and sports tourism;
- development of local history and active recreation;
- provision of cultural, scientific and tourism services;
- public education in the field of earth sciences;
- promotion of healthy living in harmony with nature;

- promoting nature conservation and preservation of ethnographic identity and folk traditions.

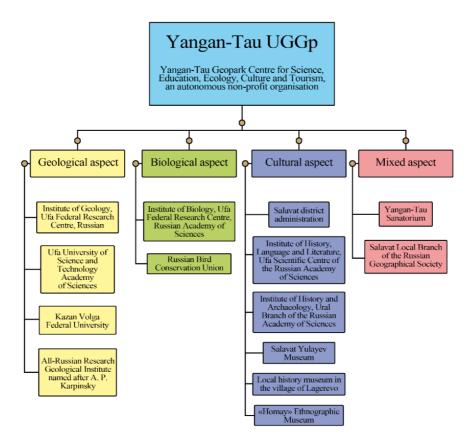
The competence of ANO is to cooperate with public authorities, local authorities, legal entities, entrepreneurs and citizens to promote conservation of geological, historical, cultural and natural heritage, their sustainable use, promotion of earth sciences and ensuring the harmonious development of the territory.

In order to achieve the above-mentioned goals, ANO may carry out the following activities:

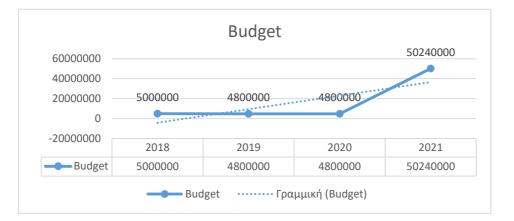
- activities (including provision of services) in the field of education, science, tourism, culture and ethnography, physical culture and protection of public health, promotion of healthy lifestyles, ecology and nature protection, promotion of the above activities;
- assistance in ensuring sustainable existence and rational use of hunting resources, conservation of their biological diversity;
- assistance in the protection and maintenance of objects (including buildings and structures) and areas of historical, cult, geological, cultural or nature conservation significance, and burial sites in accordance with the established requirements;
- To promote inter-ethnic cooperation and to contribute to the preservation and protection of the cultural identity, languages and traditions of the peoples of the Russian Federation;
- facilitating the conservation and rational use of geological heritage sites;
- implementation and coordination of research, experimental, expert activities and methodological work;
- establishing business contacts, cooperation in the field of culture, enlightenment and education, natural sciences, history, tourism, environmental protection and animal welfare with all legal entities and individuals, including foreign ones;
- the involvement of the local communities in the development of the area;
- implementation of the public control in the field of environmental protection;
- to study the public opinion on the issues of its competence;
- assistance in preparing the population to cope with natural, environmental and technological disasters;
- international cooperation in the area of natural sciences, geopark development, culture, traditions and nature conservation;
- information and advisory services, conferences, forums, seminars, training courses and round tables on geopark establishment and development, and natural sciences, culture,

ethno-traditions, tourism, nature conservation;

- organizing and hosting excursions, hiking trips;
- promoting Geoparks externally and domestically;
- Providing incentives for citizens who have made a significant contribution to the goals of ANO;
- supporting citizens' and legal entities' initiatives aimed at solving problems in the fields of ecology and animal protection, culture, geology, tourism, public health and protection from emergencies, territory development;
- organising and conducting charity events;
- Public monitoring of geopark operations.



The attached graph below provides a summary of the Geopark budget since its inception in recent years. The currency shown in the chart is Russian roubles.



Geoconservation

Geoconservation as a method of preserving the geological heritage is one of the most important tasks of the geopark. Monitoring and conservation are ongoing.

This year, the following stands for geo-objects and observation platforms were prepared, as well as a new map with geological objects of the geopark was developed.

Information stands:

- Geomorphological stand for the Yangantau observation platform, Yuryuzan;
- Geomorphological stand for the observation platform Salavat Rock / Yuryuzan;
- Geological stand Section of the Bashkirian Stage of the Middle Carboniferous Nasi;
- Geological stand Sections of the Yuryuzan Formation of the Sakmara Stage of the Lower
 Permian
- Manshey, Karagay;
- Geomorphological stand for the observation platform Cave Idrisovskaya / Yuryuzan (hanging in
- coworking Idris Travel);
- Geomorphological stand for the observation platform Lagerevo / Ai;
- Geological stand Section of the Yangantau Formation of the Artinian Stage of the Lower Permian Akhunovo;
- Information stand "Kuselyarovskie sulfur sources";
- Information stand "Laklinskaya Cave";
- Information stand "Camp Necropolis";
- Information stand "Idrisovskaya Cave";
- Information stand "Yakhinsky section";
- Information stand "Laklinsky section";
- Information stand "Urmantau cave";
- Information stand "Razrez Nasi";

• Information stand "Tekeyevo".

Sustainable tourism (Geotourism)

- This year, partners from the Institute of Geology, UFIC RAS (Dr. G.A.Danukalova, Dr. E.M.Osipova, Yu. V. Sokolov), Yangan-Tau Geopark (Candidate of Biological Sciences P.G. Polezhankina), and UNT (Candidate of Biological Sciences D.Yu. Mokeev) developed the Project of Idrisovskaya geo-ecotropy, which includes a description of main natural geological, historical and biological objects in the vicinity of the cave. It includes a description of the main natural geological, historical and biological objects in the vicinity of the vicinity of the Idrisovskaia cave. Idrisovskaya cave and the village of Idrisovo. Other geological, historical and biological objects in the vicinity of natural objects for educational purposes for the development of the role of natural objects for educational purposes in the vicinity is demonstrated. The project has been submitted for a grant of the Russian Geographical Society.
- Expeditionary works of A.G. Yakovlev, Candidate of Biological Sciences and T.I. Yakovleva, Candidate of Biological Sciences, employees of the Institute of Geology, UFIC RAS, to continue research of loose deposits in the Grebnevaya cave on the Yuryuzan river were carried out. <u>https://vk.com/wall-157401949_4183</u>
- The village of Lakly and its surroundings is one of the key territories for the development of the UNESCO "Yangan-Tau" Geopark. On 23-25 August 2022, staff from the Institute of Geology at the Ufa Federal Research Centre of the Russian Academy of Sciences worked in the vicinity of the Lakly village (Salavatsky District, Republic of Bashkortostan). The main purpose of the expedition work was to collect. The main goal of the expedition work was to collect information about natural (geological, geomorphological, speleological, hydrological and other) objects in the vicinity of the Lakly village, hydrological, etc.) objects of the territory with specification of their descriptions. <u>https://vk.com/wall-157401949_4167</u>
- UNESCO Yangan Tau Geopark visited by Professor Hong-Chun Lee, National University of Taiwan. National University of Taiwan. From August 16 to 19, 2022 the Republic of Bashkortostan was visited by Professor Hong-Chun Li from National Taiwan University and Senior Researcher Ph.D. in Earth Sciences from Kazan Federal University. D. (Kazan Federal University). They were accompanied on their tour of the Republic by Yuri Viktorovich Kadyrov, a researcher from the Institute of Geology and Mineralogy of the Ural Federal University, RAS. UFIC RAS Yuri Viktorovich Sokolov and speleologists from Ufa Shamil Muslukhov and Elena Pimenova. Professor Hong-Chun Li, using the method of complex

palaeoecological and isotope studies the paleoclimate of the Asian region (Siberia, Altai, Urals, China) has been studied using complex paleoecological and isotopic methods. late glaciation to the present from sediment cores of lakes, seas, speleotherms, tree rings, and coral. tree rings and corals. During the trip, Professor Hong-Chun Li visited the Institute of Geology at the UFIC During the trip Professor Hong-Chun Li visited the Institute of Geology at the UFITC, the Museum of Geology at Bashkiria State University and the Valery Nassonov speleological club where he introduced his colleagues with the methods of his work. The UNESCO Geopark "Yangan-Tau" was an important area for research territory, as unique paleo-ecological sources of information are concentrated here. of information. The professor noted the beauty, diversity and scientific value of the natural and cultural and historical sites of the geopark. https://vk.com/wall-157401949_4129

- The travelogue of the comprehensive expedition to the UNESCO Global Geopark "Yangan-Tau" - 7 August 2022 In the "Fairy taiga", scientists (IG UFIZ RAS) and speleologists continued exploring the Ukutash Cave (Owl Rock) with the aim of fully penetrating it, topographic survey, geomorphological description and sampling. <u>https://vk.com/wall-157401949 4070</u>
- Field trip report of the comprehensive expedition to the UNESCO Global Geopark "Yangan Tau" 6 August 2022. Our further route through the "Fairy taiga" from Ukutash cave (Owl Rock) to the Sargaib Cave, passing through the watershed between the Ageryav and Sargaib along a mixed forest, through ravines and river valleys.... We moved without roads and trails, encountering traces of brown bears and other animals along the way. https://vk.com/wall-157401949_4069
- Field trip journal of the UNESCO Global Geopark complex expedition "Yangan Tau 5 August 2022. On 5 August 2022, our expedition set off for the "Fabulous taiga. Under the Fabulous Taiga, the staff of the Three Rivers analytical company, who prepared the 2019 Yangan-Tau geopark development strategy, understood the southeastern part of the Ufa Plateau and the Karatau Ridge. Geological, hydrogeological investigations in the middle of the 20th century. No new information is available, as the area is currently The area is currently inaccessible because there are no good roads (figs. 1-3), so any information in geological, geomorphological, geological and hydrogeological terms is missing. geological, geological as well as biological information is really "fabulous" for researchers... https://vk.com/wall-157401949_4067
- Travel Diary of an Integrated Expedition within the UNESCO Global Geopark "Yangan-Tau"

- 4 August 2022. The aim of the complex expedition: speleological, geological and biological survey of the "Yangan-Tau" Geopark territory. Objectives: 1. Survey of speleological objects of Salavat cliff (Nasi geocutting). 2. Survey of Ukutash caves (Owl stone) and Sargaibskaya caves on Ufa plateau. 3. Making an inventory of outcrops, guarries and road excavations, revealing rocks of the Lower Permian. 4. Collection of mollusk samples, observations of flora and fauna in inaccessible places of Ufa plateau. Participants:Sokolov U.V., Guzel Danukalova, Osipova E.M. (IG UFRC RAS), Maria Malysheva, Forofontova V. V. Malysheva (SDEI PO "Horizon" of Ufa city), Shamil Musluhov, E. L. Pimenova (Bashkir branch of the Ρ. Russian Geographical Society). Polezhankina (Geopark "Yangan-Tau"). https://vk.com/wall-157401949 4066

- Rainy days June 8-10, 2022. The outskirts of the village of Lakly. Working on the route, the geologist working on the route, the geologist not only pays attention to rocks, minerals and palaeontological remains, but also to surrounding nature. https://vk.com/wall-157401949_3678
- On October 14-16, 2022 a group of trainees of the Open Geological School "Young Geologists Republic of Bashkortostan". Educational Centre ¹ 40 (Ufa) (head -E.I.Scherbakova) under the scientific support of the Institute of Geology of UFIC RAS (G.A. Danukalova, A.V. Snachev and N.V.Snacheva) and organizational support of the Salavat local branch of the Russian geographical society in the Republic of Bashkortostan and Geopark "Yangan-Tau" traveled along "Fairy taiga" of the Ufa plateau. Personal acquaintance with the geological features and landscapes of the south-eastern part of the Ufa Plateau will help children in preparing school research works. All rock and fossil collections will be All rock collections and fossils will be processed, supplemented with descriptions and photos and compiled into research papers for Olympiads and conferences. for Olympiads and conferences of different levels. For information: more http://geopark-.yangantau.ru/novosti/yunye-geologi-v-geopark-yangantau/;https://vk.com/wall-202580411 53
- Field geological field trip for students in June 2022 UUNT (Ufa) on geological sections of Lower, Middle and Upper Carboniferous near Lakly village.

New education programmes on geoconservation, sustainable development and disaster risk reduction

Organised an online programme (G.A.Danukalova, PhD in Geology) to educate the public in the basics of geology through the development of the Geological Map programme. Within the framework of this program the population was informed about unique geological objects of the geopark - their importance for the regional and world community. The messages were structured as explanations of what a geological map is, how a geological map differs from a topographic map, what stratigraphic units of the general stratigraphic scale can be seen/explored on the territory of the geopark, their uniqueness, and their features. From the beginning of my work until August 2022, 21 publications (one publication per week) were prepared and published on the geopark pages from the basics and Precambrian to the beginning of the Permian system.

Links to publications:

- Geology. Geological map. Stone-coal system. Bashkirian Stage https://vk.com/wall-157401949_4184
- Geology. Geological map. Carboniferous period. https://vk.com/wall-157401949_4172
- Geology. Geological map. Carboniferous system / period https://vk.com/wall-157401949_4104
- 4. Geology. Geological map. Devonian period https://vk.com/wall-157401949_4058
- 5. Geology. Geological map. Devonian system / period https://vk.com/wall-157401949_3977
- 6. Geology. Geological map. Silurian period https://vk.com/wall-157401949_3911
- Geology. Geological map. Silurian system / period https://vk.com/wall-157401949_3850
- 8. Geology. Geological map. Ordovician period https://vk.com/wall-157401949_3763
- 9. Geology. Geological map. Ordovician system / period https://vk.com/wall-157401949_3729
- 10. Geology. Geological map. Cambrian period https://vk.com/wall-157401949_3702
- 11. Geology. Geological map. Cambrian system / period https://vk.com/wall-157401949_3691
- 12. Geology. Geological map. What was going on in the Precambrian in the place of the modern Urals? https://vk.com/wall-157401949_3676
- 13. Geology. Geological map. Global events in the Precambrian. https://vk.com/wall-157401949_3660
- 14. Geology. Geological map. The most ancient (Precambrian) deposits in the territory of "Yangan-Tau" Geopark. https://vk.com/wall-157401949_3630
- 15. Geology. Geological map. Стратиграфия. https://vk.com/wall-157401949_3617

- Geology. Geological map. Geological survey of Yangan-Tau Geopark territory. https://vk.com/wall-157401949_3612
- 17. Geology. Geological map. Geopark "Yangan-Tau" on geological and topographic maps. https://vk.com/wall-157401949_3583
- 18. Geology. Geological map. Zaramozaic design. https://vk.com/wall-157401949_3566
- 19. Geology. Geological map. Map objects. https://vk.com/wall-157401949_3554
- 20. Geology. Geological map. Basic concepts. https://vk.com/wall-157401949_3530
- 21. Geology. Geological map. Topographic and geological maps. Масштаб. https://vk.com/wall-157401949 3512
- A report (Candidate of Geological and Mineralogical Sciences G.A.Danukalova) was prepared and made at the seminar of the Local Branch of the Salavatsky District of the Russian Geographical Society (Idris Kovorking, Idrisovo village) on "Seismic events in the Southern and Middle Urals". The topic is topical because of numerous seismic events in the region. The basics of the events and their consequences were explained to the population and it was also explained that the region is not dangerous in terms of the intensity of seismic events. Such lectures are relevant due to the excitement among the general public. https://vk.com/wall-202580411 82; https://vk.com/wall-202580411 79
- X All-Russian Youth Conference with international participation "Geology, Geo-Ecology and Resource Potential of the Urals and Adjacent Territories" was held at the Institute of Geology, Ufa Federal Research Centre, Russian Academy of Sciences on 24-27/10/2022. The conference was organized within the framework of the International Year of Basic Sciences for Sustainable Development (2022-2023), the International Year of Caves and Karst (2022-2023) and the Decade of Science and Technology in Russia (2022-2031). Plenary report by G.A. Danukalova and P.G. Polezhankina "Geological heritage of Yangan-Tau Geopark UNESCO". <u>http://ig.ufaras.ru/x-vserossiyskaya-molodezhnaya-konferentsiya/</u>
- Caves in the Sabakai Cliff. The complex (geological, archaeological, botanical, zoological) • natural monument of republican significance of the Republic of Bashkortostan "The Cave in the rock Sabakai" is the only one within the Ufa plateau. There is no data on the speleological objects of this monument with the word "cave" in its name, except for the length of three caves and a mention of an ancient man's stay in them. Y.V. Sokolov (IG UFIC RAS) presented the results of the 2021 survey of speleological objects of the natural monument "The Cave in the Sabakai Cliff". A total of 15 morphologically diverse speleoobjects were discovered. The scheme of their location is given. The data on the history of the study of speleological objects of the Sabakai Cliff are given. Physical, geographical and geological conditions of the area of the monument location are described. https://vk.com/wall-157401949 4098, http://geolvestnik.ru/volumes/2022_02/

- The fauna of small vertebrates (amphibians, reptiles and mammals) from near-surface deposits of cave sites in the Middle Yuruzan River valley (South Ural). A.G.Yakovlev and T.I.Yakovleva (IG UFRC RAS) published results of investigations of bone remains of small vertebrate fauna (amphibians, reptiles and small mammals) from near-surface loose deposits of cave localities (caves Idrisovskaya, Kazyrbak, Grebnevaya, grottoes I1-20 and L1-20) of the middle stream of the river Yuruzan (South Ural). https://vk.com/wall-157401949_4097, http://geolvestnik.ru/File/2022/02/2022_02_09.pdf
- On 23-26 May 2022 in Ufa at the Institute of Geology of the Ufa Federal Research Centre of the Russian Academy of Sciences the XIV Interregional Conference "Geology, minerals and geoecology problems of Bashkortostan, the Urals and adjacent territories" (<u>http://ig.ufaras.ru/xiv-mezhregionalnaya-nauchno-prak</u>...). Vladimir Nikonov spoke about the problems of the geothermal phenomenon of the Yangantau mountain in Bashkortostan (Nikonov, 2022). <u>https://vk.com/wall-157401949_3618</u>
- A contest for the best geography classroom has been announced in Bashkortostan among the republic's general education institutions. The contest is being held for the first time and is aimed at attracting attention to the issues of broadening and deepening the knowledge of the region's residents on the geography of their native land. https://vk.com/wall-157401949 3591
- On 27 April 2022, a local history and ecology seminar entitled "My Small Motherland" was held at the Salavat Yulayev Museum in the village of Maloyaz, Salavat District. The seminar was designed to provide consultation and training for school teachers of Salavat rayon. The seminar was attended by teachers of geography, biology and chemistry, history and social sciences from the villages of Maloyaz, Arkaulovo, Alkino, Termenevo, Nasibash and Elanysh. During the seminar Jury Sokolov (researcher of Institute of Geology UFITC RAS) delivered lectures on "Caves in the geopark "Yangan-Tau"; Maria Malysheva (deputy director on education and training of Municipal Educational Institution "Gorizont" of Ufa city) contributed to "Popularization of speleology and speleotourism among school children"; Guzel Anvarovna Danukalova (candidate of medical sciences), The participants of the seminar were the Head of the Cenozoic Geology Laboratory of the Institute of Geology, UFIC RAS, Yuri Sokolov "Methodology of natural history research in schools", Elena Shcherbakova (methodologist of local history department of the Republican Children Health Centre for Tourism, Local History and Excursions) "Republican competitions in the field of natural sciences". The topics of possible school teaching and research works on geography, geology, paleontology, tourism, biology, climate were also presented to the teachers. https://vk.com/wall-157401949 3573
- Regional World of Karst and Caves Competition October 1 December 1, 2022. The competition is organised by the Institute of Geology of the Ufa Federal Research Centre of

the Russian Academy of Sciences with the support of the Regional Branch in the Republic of Bashkortostan of the Russian Geographical Society, ANO CNPEC "Geopark Yangan-Tau", ANO CNPEC "Geopark Toratau". The competition was dedicated to the International Year of caves and karst (IYCK) and aimed at popularization of karst and speleology sciences, familiarization of students with the main conditions of karst development, factors of caves and their sightseeing, and necessity of nature heritage protection. Young geologists from the Republic of Bashkortostan, as well as from Moscow, Murmansk and Petrozavodsk took part in the competition. The competition was held in 4 categories: "Karst and speleological drawing", "Photography of karst object", "Karst and speleological symbolism", "Research works on karst and caves"; in three age groups: under 11 years, 12-15 years, 16-18 years. http://ig.ufaras.ru/itogi-regionalnogo-konkursa-mir-karsta-i-peshher-2022-goda/

- The World of Paleontology regional competition 15 October to 15 December 2022. In the Republic of Bashkortostan the competition has been held since 2020 at the initiative of the Institute of Geology of UFIC RAS with the support of ANO CNPEC "Geopark Yangan-Tau", ANO CNPEC "Geopark Toratau", the State Geological Museum named after Vernadsky RAS. V.I. Vernadsky RAS, Regional Public Organization for Support and Development of Geological Society in RB, Paleontological Society of RAS. The purpose of the competition was to show the scientific and educational importance represented by fossil remains, fossils, to popularize the science of paleontology and historical geology. The competition was attended by students from 45 children's associations from 1st to 11th grade and students of universities from 11 municipal districts and 7 urban districts of the Republic of Bashkortostan, the Republic of Sakha (Yakutia), Chelyabinsk and Moscow regions. The competition took place in the following categories: Paleontological Collection; Christmas tree decoration and New Year paleontological souvenir.
- On 1 March 2022, the Salavat Yulayev Museum in Maloyaz village. Maloyaz (Republic of Bashkortostan) a lecture "The caves of the Yangan-Tau Geopark" was held by Yuri Sokolov, a researcher of the Cainozoic Geology Laboratory of the Institute of Geology at the UFIC RAS and an exhibition opening "The Secret World of Caves" by Polina Polezhankina, biologist at Yangan-Tau Geopark, with photographs taken in the caves in the territory of the Salavat region of RB. Sokolov has now compiled a detailed Register of caves in the Republic of Bashkortostan. This list includes 76 mapped speleological objects in Salavat region. At the beginning of his speech Yuri Viktorovich told about the conditions of formation and development of caves, about their species, about the use of caves by people in the distant past. The lecturer showed the most interesting and famous caves of the geopark. Together with the Geopark staff Yuriy Viktorovich planned to continue exploring and mapping the caves

and grottoes. The local local historians are of great help in discovering new underground cavities for speleologists. <u>http://geopark-yangantau.ru/novosti/lektsiya-i-otkrytie-fotovystavki-o-peshcherakh-geoparka/</u>

- Geopark "Yangan-Tau" in the works of young geologists at the Republican Olympiad. On • March 28-30, 2022, the Republican stage of the All-Russian Geological Olympiad "Earth and Man" is taking place in Ufa. One of the most interesting types of competition is the defense of research papers in the categories of paleontology, mineralogy, minerals, general geology, hydrogeology and others. On March 29th, Ekaterina Tyurina, a student of school No. 40 of Ufa, introduced participants of the Olympiad, leaders and jury members to unique geological objects of Yangan-Tau Geopark which were visited by children of Contact club in 2021. - the Kurgazak mineral spring, geothermal features of the Yangantau mountain, the cave complex in the Bagantash mountain, Lower Permian rocks containing paleontological remains which make up the Bagantash mountain, the Biyaz-2 section and were uncovered in the pit near the village of Kuselyarovo, and also the features of the beautiful Atavka river valley (the right inflow of the Yuryuzan river). The trip in 2021 became possible thanks to the help of the employee of Geopark Polina Polyezhankina. In conclusion, the speaker noted that it is desirable to create a network with children from Salavatsky region to jointly develop geological routes for exploring the territory of the geopark and to practice as geoguides in the organization of geological excursions. Supervisors and kids were interested in the story and asked practical questions about how to get to the geopark, where to stay during the trip, how to choose routes to collect interesting material for research works. https://vk.com/wall-157401949 3505
- Yangan-Tau Geopark is a partner of the International Year of Karst and Caves 2021-2022. As part of this event, the following activities have been carried out and are reflected on the IGCC 2021-2022 page <u>http://iyck2021.org/</u>.
 - X All-Russian Scientific Geological Conference of Young Scientists "Geology, Geo-Ecology and Resource Potential of the Urals and Adjacent Territories" http://iyck2021.org/index.php/event-resultsoctober-2022/
 - 2. Young geologists visited the caves in the geopark "Yangan-Tau" http://iyck2021.org/index.php/event-results-october-2022/
 - The World of Karst and Caves Congress of the Republic of Bashkortostan among schoolchildren. http://iyck2021.org/index.php/event-results-october-2022/http://iyck2021.org/index.php/event-results-october-2022/
 - 4. Children's creative competition "The Bat is a Friend of Man"

http://iyck2021.org/index.php/event-results-october-2022/

- 5. Field studies of caves, karst features and quaternary small vertebrates in caves on the territory of "Yangan-Tau" geopark. http://iyck2021.org/index.php/event-results-august-2022/
- Collaborative study of speleotherms in caves in the Southern Urals. http://iyck2021.org/index.php/event-results-august-2022/
- Speleological research in the UNESCO "Yangan-Tau" Geopark http://iyck2021.org/index.php/event-results-august-2022/
- 14th Interregional Scientific and Practical Conference "Geology, mineral resources and problems of geoecology of Bashkortostan, the Urals and adjacent territories" http://iyck2021.org/index.php/event-results-may-2022/
- 9. Seminar "My Small Motherland" for school teachers http://iyck2021.org/index.php/event-results-april-2022/
- 10. opening of the photo exhibition "The Secret World of Caves" and a lecture on the caves of the geopark http://iyck2021.org/index.php/event-results-march-2022/
- 11. biospelaeological research in the UNESCO "Yangan-Tau" Geopark http://iyck2021.org/index.php/event-results-february-2022/

Strategic partnership

The geopark's partners provide educational, research, tourism and other services.

For example, Bashkir State University, Kazan Federal University and the Institute of Geology of the UNTS RAS have the necessary equipment to carry out geological research and surveys.

Cooperation with schools and pre-school museums as well as supplementary education institutions "Rostok" and "Sodruzhestvo" in Ufa allows to actively develop geo- and eco-education on the territory of the geopark.

Regarding protection of archaeological sites Yangan-Tau Geopark cooperates with the Department for State Protection of Cultural Heritage of the Republic of Bashkortostan and the State Institution 'Research and Production Centre for Protection and Use of Immovable Objects of Cultural Heritage of the Republic of Bashkortostan'.

The Yangan-Tau Sanatorium's main partner has its own food production cluster. High-quality raw materials grown and produced in ecologically clean conditions at the Salavatsky District cattlebreeding farm are used to produce its own products. Yangan-Tau products are of high quality. It is produced under the supervision of highly skilled technologists and under close supervision of the specialists of the testing laboratory of the sanatorium. Yangan-Tau Sanatorium has enough resources to organise active tours. The Yurtak equestrian and sports complex and the Berkut alpine skiing complex are in operation. Bicycles, skates and cross-country skis are also available for rent. Active tours and excursions to the geopark's geosites are organised during the summer season. Tourist equipment (catamarans for rafting, equipment for caving excursions, poles for Nordic walking) is available for this purpose. For fans of "wild" and "ethno" rest on the territory of geopark there is a yurt camping "Shaitan-Kudey".

Yangan-Tau Sanatorium has its own wide car park and is able to provide individual and group transfers. There is also an opportunity to reach the geopark by rail (to Kropachevo station) or by direct bus from Ufa, Chelyabinsk, Chelyabinsk and Chelyabinsk. Ufa, Chelyabinsk and Yekaterinburg.

The geopark actively cooperates with the Ministry of Nature Management and Ecology of the Republic of Bashkortostan on the protection of geological and natural objects.

A partnership charter was adopted to regulate partnerships with Geopark activists and partners.

Promotional activities

In the area of advertising the Geopark itself and promoting the idea of the Geopark movement, the greatest contribution was made through cooperation with film crews from various federal and republican TV channels (Zvezda, Russia 1, UTV). As well as with various travel projects and blogs on the internet (Hello, duçtar! etc.).

As far as relations with local community partners are concerned, promotional work is carried out in social networks and on the Geopark's website. In this case, one of the prerequisites for the partners is the mutual promotion of each other and the other partners, so that the information field is steadily filled with the necessary information. For the most active partners, the Geopark allocates an allowance in the form of certificates for the purchase of promotional products.

4. CONTACTS

Manager: Galiev Airat Fauisovich smi@yantau.ruGeologist: Belan Larisa Nikolaevna info@geopark-yangantau.ru