



JOINT SUMMER SCHOOL

URBAN RESILIENCE AND ADAPTATION FOR INDIA-MONGOLIA - URGENT
 curricula, capacity, ICT, and stakeholder collaboration to support GBI and nature-based solutions
619050-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

and

**EUROPEAN ORIENTATION FOR
 SUSTAINABLE ENVIRONMENTAL MANAGEMENT IN MONGOLIA - ONE**
ERASMUS-JMO-2021-HEI-TCH-RSCH-101047501-ONE



<https://youtu.be/8mXKGW0rCus>

THE SETTLED NOMADISM-2022

THE REPORT ON THE SUMMER SCHOOL FOR URBAN RESILIENCE, ADAPTATION, AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

**National University of Mongolia
 2022**

Disclaimer:

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BRIEF STATISTICS:

- ~ **10 partner organizations**
- ~ **14 days**
- ~ **16 teaching staffs**
- ~ **25 lectures**
- ~ **3 laboratories**
- ~ **8 seminars**
- ~ **7 fieldworks**
- ~ **25 presentations with 725 slides**
- ~ **34 people registered; 27 people attended and 24 fully participated**
- ~ **5 study groups**
- ~ **Facebook live-streamed 10 times and viewed by 3055 audiences.**
- ~ **Feedback questionnaire with 10 questions**
- ~ **24 certificates**

THE SETTLED NOMADISM-2022

SUMMER SCHOOL PROGRAM FOR URBAN RESILIENCE, ADAPTATION, AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

Background information

The National University of Mongolia (NUM), a partner of the URGENT project and the coordinator of the ONE project, both funded by the ERASMUS+ program of the European Union, organized the summer school for urban resilience, adaptation, and sustainable environmental management. A summer school was jointly organized by two projects, namely Urban resilience and adaptation for India and Mongolia - URGENT and European orientation for sustainable environmental management in Mongolia – ONE projects, in Ulaanbaatar city, Mongolia between 15 and 28 July 2022. The order from the university president to organize summer school is attached. [Appendix 1](#). The summer school was bringing together scholars, professionals, stakeholders, and students from the projects' partners to teach and discuss the urban environment, resilience, climate adaptation, ecosystem service-disservice, European environmental innovation, and management, including protected area management, its transferability, and applicability in Mongolia.

During summer school, the participants acquired skills and knowledge about European Union environmental innovation (including management, policy, and financial instruments) and an understanding of the urban ecology environment, green-blue infrastructure, and nature-based solutions. The summer school was organized in and out of the city and continued for 14 days. Upon successfully completing 24 participants get certificates issued by the National University of Mongolia with 4 ECTS transferred.

The objective of the summer school

The objective of the summer school was to serve as a training and knowledge exchange opportunity for domestic teaching staff, who will, together with EU colleagues, develop a detailed syllabus and teaching & learning contents, set up case studies, jointly teach, and co-supervise student research groups. The expertise exchange was in terms of EU and related topics, as also teaching and learning methods. Moreover, it was also a good way to disseminate the project's information to broaden the audience.

Coordinator: National University of Mongolia, Mongolia (NUM)

Partners:

- University of Bremen, Germany
- University of Catania, Italy
- Estonian University of Life Sciences, Estonia
- Martin Luther University, Germany
- Khovd University, Mongolia
- Mongolian University of Life Sciences, Mongolia
- Mongolian Sustainable Finance Association, Mongolia
- Urban Planning and Research Institute, Mongolia
- National Garden Park of Ulaanbaatar, Mongolia
- Erda RTE, Netherlands

Organizing committee and contact

- ~ Ochir Altansukh - National University of Mongolia, Mongolia
- ~ Namsrai Oyunchimeg - National University of Mongolia, Mongolia
- ~ Namsrai Munkh - National University of Mongolia, Mongolia
- ~ Bat-Erdene Ariunsanaa - National University of Mongolia, Mongolia
- ~ Davaa-Ochir Altanzul - Mongolian Sustainable Finance Association, Mongolia
- ~ Anton Shkaruba Estonian University of Life Sciences, Estonia
- ~ Igor Novopashenny University of Bremen, Germany
- ~ Dalai Banzragch Mongolian University of Life Sciences, Mongolia
- ~ G.Uranbaiagl Urban Planning and Research Institute, Mongolia
- ~ J.Oyunkhand National Garden Park of Ulaanbaatar, Mongolia
- ~ B.Bayarkhuu Khovd State University, Mongolia

Duration: 14 days (15th July – 28th July, 2022)

Target group: university students at different levels, graduates, lifelong learners

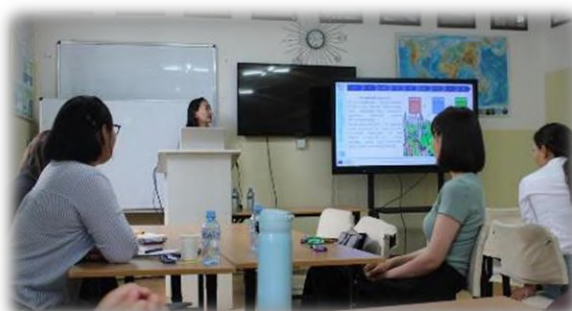
Teaching staffs

There were 16 teaching staffs. Among them, 5 staffs came from European Universities.

1. Anton Shkaruba - Estonian University of Life Sciences, Estonia
2. Attila Katona - Central European University, Hungary
3. Daniele La Rosa - University of Catania, Italy
4. Arjan de Groot - University of Bremen, Germany
5. Hanna Skryhan - Erda RTE, the Netherlands

Moreover, 11 people from different Mongolian partner organizations were taught. Herein:

- | | |
|--|---|
| 1. National Garden Park of Ulaanbaatar | 1 |
| 2. Urban Planning and Research Institute | 1 |
| 3. Mongolian University of Life Sciences | 2 |
| 4. Mongolian Sustainable Finance Association | 1 |
| 5. National University of Mongolia | 6 |



Announcement and admission requirements

The summer school open call announced through the projects and the partners’ websites and social media of the projects’ partners in May 2022.



THE SETTLED NOMADISM-2022

SUMMER SCHOOL PROGRAM FOR URBAN RESILIENCE, ADAPTATION AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

Introduction:

National University of Mongolia (NUM), a partner of the URGENT project and the coordinator of the ONE project, both funded by ERASMUS+ programme of the European Union, is delighted to announce the summer school program for urban resilience, adaptation and sustainable environmental management. A summer school is jointly organized by two projects, namely Urban resilience and adaptation for India and Mongolia - URGENT and European orientation for sustainable environmental management in Mongolia - ONE projects, in the Ulaanbaatar city, Mongolia between 15 and 28 July 2022. During the summer school, the participants will acquire the skills and knowledge about European Union environmental innovation (including management, policy, financial instruments) and understanding of the urban ecology-environment, green-blue infrastructure and nature-based solutions.

THE SETTLED NOMADISM-2022

SUMMER SCHOOL PROGRAM FOR URBAN RESILIENCE, ADAPTATION AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

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The objective of the summer school:

The objective of the summer school is to serve as a training and knowledge exchange opportunity for domestic teaching staff, who will together with EU colleagues, develop a detailed syllabus and teaching/learning contents, set-up case studies, jointly teach, and co-supervise student research groups.

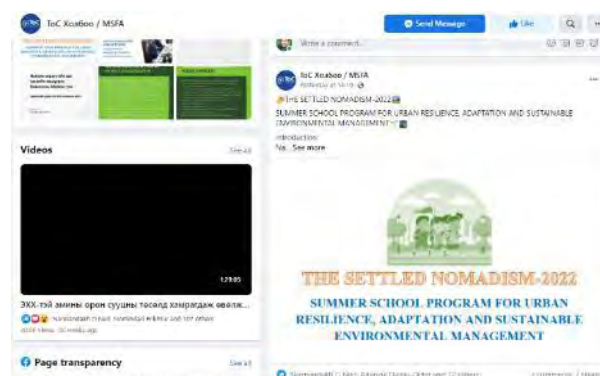
<https://urgent-project.net/en/php/page.php?p=225>

<https://sites.google.com/view/one-project/event/summer-school-2022>



<https://news.num.edu.mn/?p=88954>

<https://www.facebook.com/groups/ekologyclub/permalink/4600741756696925/>



<https://www.facebook.com/toc.mn/>

https://muls.edu.mn/view_news.php?value_id=ZW5jb2RldXNlcmkMzMxOQ==

THE SETTLED NOMADISM-2022 joint summer school programme

International partner NUM <partners@num.edu.mn>
To: Altansukh Ochir, altansukh22@yahoo.com
Cc: int_rel

Dear partners,

Spring greetings from Ulaanbaatar,

We are glad to promote THE SETTLED NOMADISM-2022 joint summer school program coordinated by National University of Mongolia (NUM), a partner of the URGENT project and the coordinator of the ONE project, both funded by ERASMUS+ programme of the European Union, for urban resilience, adaptation and sustainable environmental management. A summer school is jointly organized by two projects, namely Urban resilience and adaptation for India and Mongolia - URGENT and European orientation for sustainable environmental management in Mongolia – ONE projects, in the Ulaanbaatar city, Mongolia between 15 and 28 July 2022. During the summer school, the participants will acquire the skills and knowledge about European Union environmental innovation (including management, policy, financial instruments) and understanding of the urban ecology-environment, green-blue infrastructure and nature-based solutions.

The objective of the summer school:
To serve as a training and knowledge exchange opportunity for domestic teaching staff, who will, together with EU colleagues, develop a detailed syllabus and teaching & learning contents, set-up case studies, jointly teach, and co-supervise student research groups.


Registration:
The Summer school open call announces through websites and social medias of the projects' partners in May 2022, and registration finished by 10 June 2022 via online platform <http://registration.num.edu.mn/Home/Programs>.

Duration: 14 days (15th July – 28th July, 2022)
Registration deadline: 10 June 2022

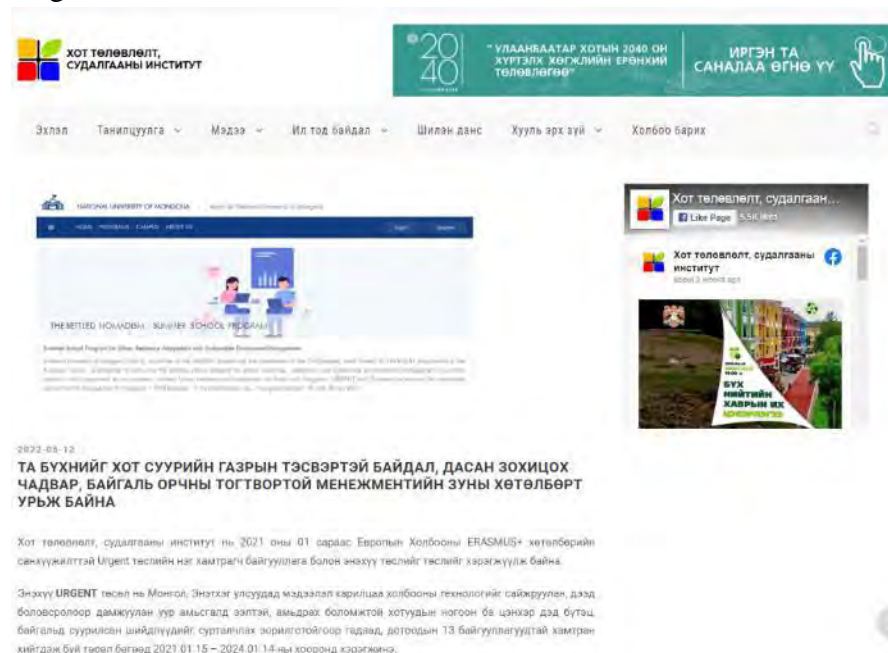
Thank you for spreading the information among your students and researchers.
(If you are not right person, please forward it relevant person)

Kindly regards,

Munkhtamir Damdinsuren (Mr.)
Department of Cooperation
National University of Mongolia
Tel: +976-75754400-(1142), +976-11-317050
Address: P.O. Box 46A/523, University street-1,
Ulaanbaatar-14200, Mongolia



<https://upri.ub.gov.mn/>



Хот төлөвлөлт, судалгааны институт

2040 ОН ХҮҮРЭЛХ ХӨГЖЛИЙН ЕРӨНХИЙ ТӨЛӨВЛӨГӨӨ

ИРГЭН ТА САНАЛАА ӨГНӨ ҮҮ

Эхлэл Танилцуулга Мэдээ Ил тод байдал Шилэн данс Хууль архив Холбоо барих

THE SETTLED NOMADISM - SUMMER SCHOOL PROGRAM

2022-06-12

ТА БҮХНИЙГ ХОТ СУУРИЙН ГАЗРЫН ТЭСВЭРТЭЙ БАЙДАЛ, ДАСАН ЗОХИЦОХ ЧАДВАР, БАЙГАЛЬ ОРЧНЫ ТОГТВОРТОЙ МЕНЕЖМЕНТИЙН ЗУНЫ ХӨТӨЛБӨРТ УРЬЖ БАЙНА

Хот төлөвлөлт, судалгааны институт нь 2021 оны 01 сараас Европын Холбооны ERASMUS+ хөтөлбөрийн санхүүжилтэй Urgent төслийн нэг хамрагч байгууллага болон энэхүү төслийг хэрэгжүүлж байна.

Энэхүү URGENT төслийг нь Монгол, Энэтхэг улсуудад мэдээлэл харилцаа холбооны технологийг сайжруулах, дээд боловсролор дамжуулан уур амьсгалд ээлтэй, амьдрах боломжтой хотуудын ногоон бv цэнхэр дэд бүтэц, байгаль, суурьсан шийдлүүдийг сурталлах зорилготойгоор тэдгээд дотоодын 13 байгууллагуудтай хамтран хийгдэж буй төсөл бөгөөд 2021.01.15 – 2024.01.14-ны хооронд хэрэгжэнэ.

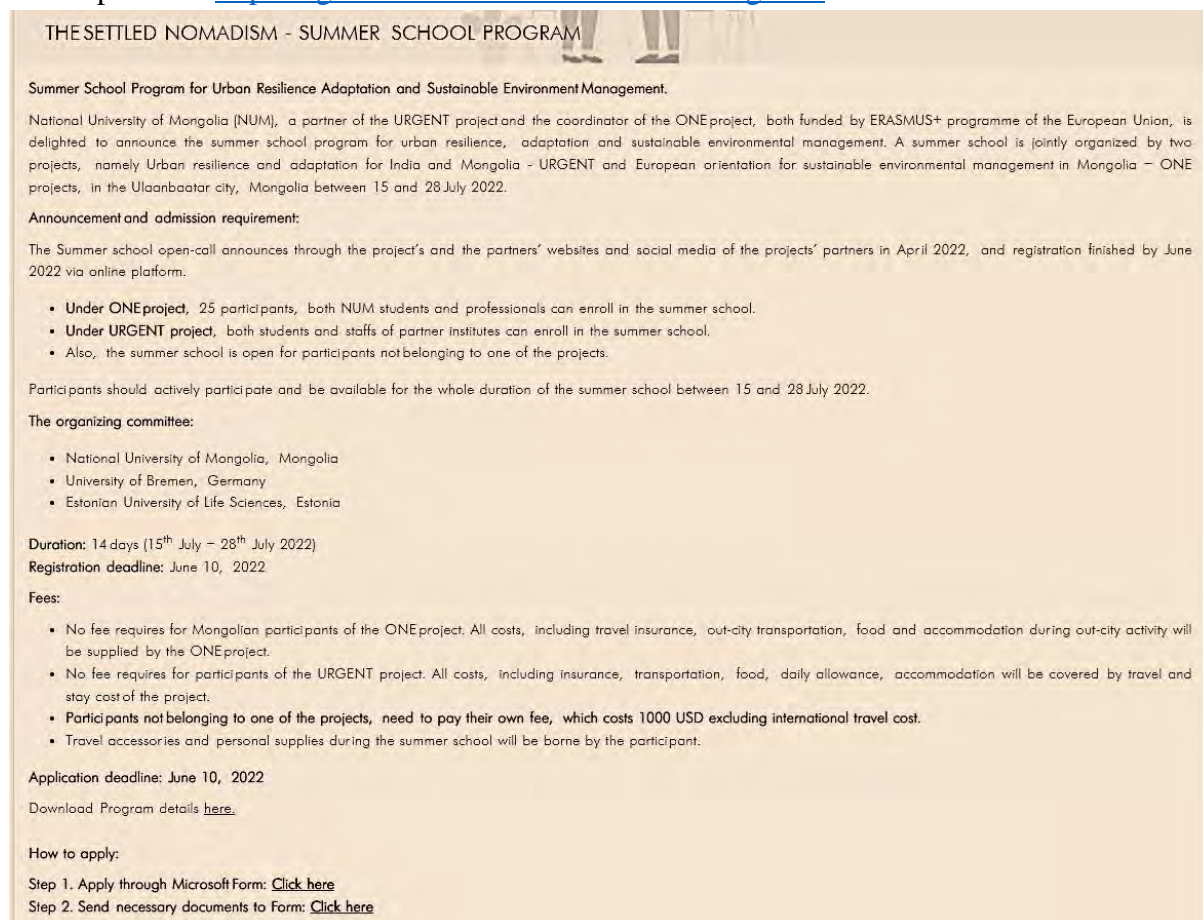
- ~ Under ONE project, 25 participants, both NUM students, and staff can enroll in the summer school.
 - ~ Under the URGENT project, both students and staff of partner institutes can enroll in summer school.
 - ~ Also, the summer school was open to public participants.
- Participants should actively participate and be available for the whole duration of the summer school between 15 and 28 July 2022. Applicants must be of any nationality in good health.

Fee and insurance

No fee was required for participants. All costs, including teaching, out-city transportation, food, and accommodation during the out-of-city activity were supplied by the ONE project. Only travel accessories and personal supplies during summer school were borne by the participants. Participants were fully responsible for their travel, health, safety issues, and insurance.

Registration and selection

The summer school was open to students at different levels (bachelor, master, Ph.D.), graduates, and lifelong learners. Online registration opened on 10 May and closed on 10 June 2022 via the online platform <http://registration.num.edu.mn/Home/Programs>.



THE SETTLED NOMADISM - SUMMER SCHOOL PROGRAM

Summer School Program for Urban Resilience Adaptation and Sustainable Environment Management.

National University of Mongolia (NUM), a partner of the URGENT project and the coordinator of the ONEproject, both funded by ERASMUS+ programme of the European Union, is delighted to announce the summer school program for urban resilience, adaptation and sustainable environmental management. A summer school is jointly organized by two projects, namely Urban resilience and adaptation for India and Mongolia - URGENT and European orientation for sustainable environmental management in Mongolia - ONE projects, in the Ulaanbaatar city, Mongolia between 15 and 28 July 2022.

Announcement and admission requirement:

The Summer school open-call announces through the project's and the partners' websites and social media of the projects' partners in April 2022, and registration finished by June 2022 via online platform.

- Under ONEproject, 25 participants, both NUM students and professionals can enroll in the summer school.
- Under URGENT project, both students and staffs of partner institutes can enroll in the summer school.
- Also, the summer school is open for participants not belonging to one of the projects.

Participants should actively participate and be available for the whole duration of the summer school between 15 and 28 July 2022.

The organizing committee:

- National University of Mongolia, Mongolia
- University of Bremen, Germany
- Estonian University of Life Sciences, Estonia

Duration: 14 days (15th July – 28th July 2022)

Registration deadline: June 10, 2022

Fees:

- No fee requires for Mongolian participants of the ONEproject. All costs, including travel insurance, out-city transportation, food and accommodation during out-city activity will be supplied by the ONEproject.
- No fee requires for participants of the URGENT project. All costs, including insurance, transportation, food, daily allowance, accommodation will be covered by travel and stay cost of the project.
- Participants not belonging to one of the projects, need to pay their own fee, which costs 1000 USD excluding international travel cost.
- Travel accessories and personal supplies during the summer school will be borne by the participant.

Application deadline: June 10, 2022

Download Program details [here](#).

How to apply:

Step 1. Apply through Microsoft Form: [Click here](#)

Step 2. Send necessary documents to Form: [Click here](#)

Application forms of the school can see in [Attachment 3](#).

The registered participants were selected by the organizing committee based on their merits, educational and research background, and other pre-defined criteria.

- ~ Submitted document 0-3 score
- ~ Motivation 0-3 score
- ~ Study program 0-1 score
- ~ English skill 0-3 score

The selection was carried out by the organizing committee based on the received documents and motivation. Finally, the commission decided to allow all registered people to participate. The participants were informed of their acceptance on 15th June 2022 via e-mail. [Appendix 4](#).



Preparation and branding

For the distinction and branding of the summer school, a horizontal stand, presentation templates in English and Mongolian, and T-shirts for staff (blue) and students (green) were prepared and used during the school.



COVID-19 prevention

During summer school, hand sanitizer, face masks, and social distancing were applied to prevent COVID spread.

Accommodation and study environment

The summer school was organized in and out of the city. In the city, study activities were held in the library building of the NUM. In the city, staff and students who came from the countryside stayed in the student hostel of the National University of Mongolia. Foreign staff stayed in the visiting professor's apartment of the university.



Students’ dormitory and NUM library

In the field, all participants stayed in a field camp, slept in tents, shared camp chores and maintenance, and engaged in strenuous outdoor activities such as hiking to fieldwork.



Participants

In total, 34 people registered; 27 people attended and 24 fully participated and get the certificates. Out of the registered people, 20 were university students and 14 people were lifelong learners. The gender ratio was 4 male and 30 female.

- ~ The registration list – [Appendix 6](#)
- ~ The daily attendance list – [Appendix 7](#)
- ~ The graduation list – [Appendix 9](#)

Summer school program

The program has been discussed among the organizing committee members and approved by the university. [Appendix 2](#) The program was also openly distributed to the public with its announcement. Summer school has organized 14 days between 15th July and 28th July 2022. It was organized in and out of the city. In the city, study activities were organized in the library building of the university. Generally, it was organized mostly outside of the classroom instead of in-class learning.

Training materials and presentations

During the summer school, 25 lectures and laboratory guidelines were given by 16 teaching staff using presentations with 725 slides. All training materials and presentations are attached, separately.

Day-to-day activity

15 July 2022 – Friday: Day 1 – In-class:

According to the summer school program, the coordinator of the school introduced the summer school and the URGENT and ONE projects. Moreover, the participants introduced themselves to the ice-breaking. After lunch, a lecture on global challenges and the state of the earth system was given by Attila Katona. And very interestingly, the SDG negotiation game is played among the participants. After all the class works, the welcome dinner was organized.



16 July 2022 – Saturday: Day 2 – In and out-class:

The lectures on the urban environment and urban megatrends were given by Ochir Altansukh and Attila Katona, respectively. Especially focused sections on soil and noise pollution were given jointly by Davaasuren Davaadorj and Bat-Erdene Ariunsanaa. After lunch, two very interesting laboratory works that strongly related to soil and noise pollution were organized and the participants were divided into 5 study groups. [Appendix 5](#) Each group collected soil samples and measure physical parameters in the laboratory. Moreover, all groups measured noise levels at different locations using laboratory equipment that was bought under the URGENT project.



17 July 2022 – Sunday: Day 3 - In and out-class:

The lecture on water pollution was given by Dorjsuren Batsuren and after that, fieldwork to collect water samples and in-situ measurement was organized by two teaching staff jointly along the Tuul River.



18 July 2022 – Monday: Day 4 – In-class:

The lectures about sustainability indicators and ecosystem service-disservice were given by Anton Shkaruba and Anna Skryhan, respectively. After lectures, team works were organized. To fully understand the lectures in English, a translator was hired to translate all lectures into Mongolian.



19 July 2022 – Tuesday: Day 5 – In and out-class:

On the 5th day of summer school, we moved to the partner university, the Mongolian University of Life Sciences, and two lectures on urban green space planning and urban forest and its related seminar and laboratory works were organized.



20 July 2022 – Wednesday: Day 6 – Out-class:

On the 6th day of summer school, the partner university organized an excursion to Bogd Khaan mountain and hiking in the peri-urban forest. We traveled 45 km from the city and walked around 10 km to the top of the mountain.



21 July 2022 – Thursday: Day 7 – In and out-class:

On the 7th day of summer school, we moved to the partner institute, Urban planning and research institute, and National garden park. A lecture on sustainable and green urban planning was given at the UPRI. After the lecture, a study excursion to see the best example of the nature-based solution in Ulaanbaatar city, Misheel botanical garden organized (<https://www.facebook.com/Misheelbotanicalgarden>), and participants visited and understood what is the NbS. After lunch, the summer school continued at National Garden Park, which is the biggest green-blue park in the city to protect water resources.



22 July 2022 – Friday: Day 8 – In-class:

On the 8th day of summer school, we came back to the National University of Mongolia. Two lectures on Accessibility to urban ecosystems services and functions in contemporary cities and A stepwise approach for integrating nature conservation efforts into development planning were given by European teaching staff in-person and online, respectively. After lectures, the team works on the lecture topics were organized.



23 July 2022 – Saturday: Day 9 – In-class:

A lecture on Ecology, water, and the city was taught by Daniele La Rosa and after the lecture, a seminar on Planning criteria for sustainable urban drainage systems was discussed among participants. In the afternoon, a lecture on EU sustainable development policies and environmental innovation was given by N.Munkh, who is working at the Department of Europa study.



24 July 2022 – Sunday: Day 10 – In and out-class:

Two very interesting lectures on EU environmental innovation, its application in Mongolia, and Green finances and green bond standards were taught by the Mongolian Sustainable Finance Association, a partner of the ONE project. After lunch, participants visited the Plastic center and personally saw how plastic waste is recycled.



25 July 2022 – Monday: Day 11 – Out-class:

On the 11th day of summer school, we went to the Gorkhi-Terelj national park, which is located 80 km from the city. The stop was at the administration of the national park and a lecture on Special protected area management, and EU tools in Mongolia given by Namsrai Oyunchimeg. After the lecture, we went to the camping site to spend the next two days.



26 July 2022 – Tuesday: Day 12 – Out-class:

On the 12th day, the summer school was continued at the national park, and case study-based nature protection management issues were taught.



27 July 2022 – Wednesday: Day 13 – Out-class:

On the 13th day, we came back to the city, and 5 study groups self-studied to discuss, wrap up, and prepared presentations on what they learned during summer school.



28 July 2022 – Thursday: Day 14 – In-class:

On the last day of summer school, the final lecture on Measuring progress: Indicators for sustainable development was given by Attila Katona. After the lecture, all 5 study groups were introduced to their presentations and explained what they get to know and how to apply their knowledge into practice. After lunch, successful participants handed over their certificates and expressed their impression of the summer school. In the evening, a farewell dinner was organized.



Certificate

Upon successfully completing 24 participants get certificates issued by the National University of Mongolia with 4 ECTS transferred. [Appendix 8](#) and [9](#)

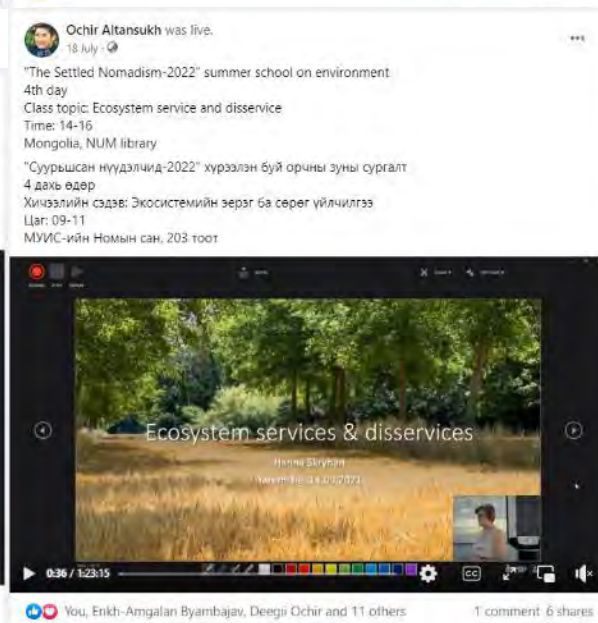


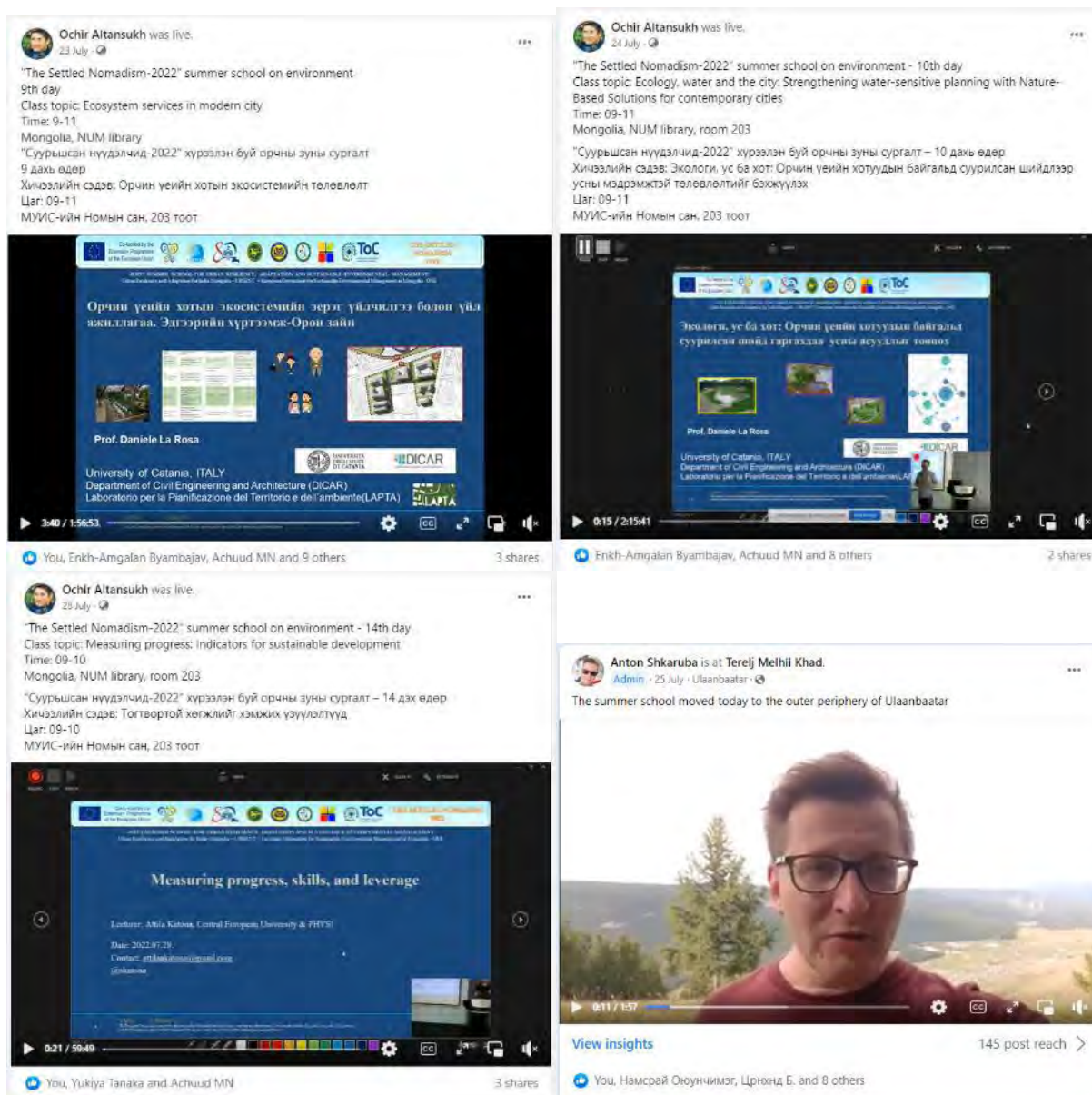
Broader audience

The summer school audience was not limited by in-person participation. It was Facebook based live streamed during the summer school and archived.

No	Lecture topic	Date	Tutor	Shares	Likes	Views
1	Sustainable development goals	15.07.2022	Attila Katona	3	37	650
https://www.facebook.com/100001388230738/videos/740666793816812/						
https://www.facebook.com/100001388230738/videos/525365062677641/						
https://www.facebook.com/100001388230738/videos/533238208530969/						
2	Urban environment and urban megatrends	16.07.2022		6	20	454
https://www.facebook.com/100001388230738/videos/385602606896724/						
3	Urban environment (soil and noise pollution)	16.07.2022	Bat-Erdene Ariunsanaa	4	32	284
https://www.facebook.com/100001388230738/videos/735883394386208/						
4	Urban environment (water pollution)	17.07.2022	Dorjsuren Batsuren	5	36	349
https://www.facebook.com/100001388230738/videos/3272451336356622/						
5	Sustainability indicators	18.07.2022	Anton Shkaruba	3	16	325
https://www.facebook.com/100001388230738/videos/337796878562461/						
6	Ecosystem service and a disservice	18.07.2022	Anna Skryhan	6	14	268
https://www.facebook.com/100001388230738/videos/777295110409486/						
7	Accessibility to urban ecosystems services and functions	22.07.2022	Daniele La Rosa	3	12	211
https://www.facebook.com/100001388230738/videos/1416439042200478/						
8	Ecology, water, and the city	23.07.2022		2	11	188
https://www.facebook.com/100001388230738/videos/3249395198673432/						
9	Travel to Gorkhi-Terelj national park	25.07.2022	Anton Shkaruba	1	11	145
https://www.facebook.com/669761084/videos/755057649144198/						
10	Indicators for sustainable development	28.07.2022	Attila Katona	3	3	181
https://www.facebook.com/100001388230738/videos/1004319560235247/						
Total		10 times	6 tutors	36	192	3055

In total, the summer school was live-streamed 10 times and viewed by 3055 audiences.





Reporting

Day-to-day activities of the summer school were reported to the public via Facebook posts. The final report distributed in the following ways:

- ~ An official website of the National University of Mongolia
- ~ Website of the ONE project
- ~ Website and the Facebook group of the URGENT project

Feedback questionnaire

At the end of the summer school, an online feedback questionnaire has been developed and sent to all participants to ask how was the summer school. [Appendix 10](#). English translation – [Appendix 11](#). Based on the feedback questionnaire, the evaluation report of the summer school was written separately.

Conclusion

The joint summer school of the ONE and the URGENT projects, entitled “The settled nomadism-2022” was organized between 15 and 28 July 2022 for 14 days in Mongolia. During summer school, the participants acquired skills and knowledge about European Union environmental innovation (including management, policy, and financial instruments) and an understanding of the urban ecology environment, green-blue infrastructure, and nature-based solutions. There were 16 teaching staffs. Among them, 5 staffs came from European Universities. The summer school open call announced through the projects and the partners’ websites and social media of the projects’ partners in May 2022. No fee was required for participants. All costs, including teaching, out-city transportation, food, and accommodation during the out-of-city activity were supplied by the ONE project. The summer school was open to students at different levels (bachelor, master, Ph.D.), graduates, and lifelong learners. Online registration opened on 10 May and closed on 10 June 2022. For the distinction and branding of the summer school, a horizontal stand, presentation templates in English and Mongolian, and T-shirts for staff (blue) and students (green) were prepared and used during the school. In total, 34 people registered; 27 people attended and 24 fully participated and get the certificates. Out of the registered people, 20 were university students and 14 people were lifelong learners. The gender ratio was 4 male and 30 female. During the summer school, 25 lectures and laboratory guidelines were given by 16 teaching staff using presentations with 725 slides. The summer school audience was not limited by in-person participation. It was Facebook based live-streamed during summer school. In total, the summer school was live-streamed 10 times and viewed by 3055 audiences. At the end of the summer school, an online feedback questionnaire has been developed and sent to all participants to ask how was the summer school.


Based on the participants’ feedback, the following conclusion can be drawn.

- ~ Before to the summer school, the participants’ knowledge related to the topics taught by the school was medium.
- ~ Most of the participants got knowledge and skills that more than they expected. A quarter of participants expected that they can acquire more knowledge and skills if they involve.
- ~ They acquired different types of useful knowledge and skills from this summer school, depending on their previous experience.
- ~ Most interesting and practically applicable technology and knowledge from the EU were sustainable urban drainage systems and green and blue infrastructure.
- ~ Most understandable topics were Special protected area management, EU tools in Mongolia, Urban green space planning, and Ecosystem service and disservice.
- ~ 92% of the participants evaluated that the study environment was very suitable.
- ~ Over 80% of the evaluation tells us that the field study was well organized.

Generally, summer school was excellently organized that approved by the feedback questionnaire.

A video introduction of the summer school is visible <https://youtu.be/8mXKGW0rCus>

Appendix 1: The order of the university president to organize a summer school



**МОНГОЛ УЛСЫН ИХ СУРГУУЛИЙН
ЗАХИРЛЫН ТУШААЛ**

2022 оны 06 сарын 27 өдөр Дугаар 4/259 Улаанбаатар хот

"The Settled Nomadism-2022"
зуны сургалт зохион байгуулах тухай

МУИС-ийн Дүрмийн 4.3.1, 4.5.8.1, 8.3 дахь заалт, МУИС-ийн 80 жилийн ойг тэмдэглэн өнгөрүүлэх тухай МУИС-ийн захирлын 2022 оны 02 дугаар сарын 07-ны өдрийн А/75 дугаар тушаал, Европын Холбооны санхүүжилттэй "European orientation for sustainable environmental management in Mongolia - ONE" төслийн гэрээг тус тус үндэслэн ТУШААХ нь:

1. ONE төслийн үйл ажиллагааны төлөвлөгөө болон МУИС-ийн 80 жилийн ойн хүрээнд "The Settled Nomadism-2022: Summer school program for urban resilience, adaptation and sustainable environmental management" сэдэвт зуны сургалтыг 2022 оны 07 дугаар сарын 15-ны өдрөөс 07 дугаар сарын 28-ны өдөр хүртэл удирдамжид заасны дагуу зохион байгуулсугай.
2. Сургалт зохион байгуулах комиссыг 1 дүгээр хавсралтаар, сургалтын хөтөлбөрийг 2 дугаар хавсралтаар, сургалтын төсвийг 3 дугаар хавсралтаар тус тус баталсугай.
3. Сургалтын үйл ажиллагааны зардлыг ONE төслийн санхүүжилтээс зарцуулахыг ахлах нягтлан бодогч (Б.Мөнгөн-Од)-д зөвшөөрсүгэй.
4. Сургалтын хэрэгжилтийн явцад хяналт тавьж, судалгааны санхүүжилтийн журмыг мөрдөж ажиллахыг ONE төслийн удирдагч, профессор О.Алтансүхэд үүрэг болгосугай.

**ЗАХИРЛЫН АЛБАН ҮҮРГИЙГ
ТҮР ОРЛОН ГҮЙЦЭТГЭГЧ**



Б.ОЧИРХУЯГ

142805193

Захирлын 2022 оны 06 дугаар сарын 27-ны
өдрийн 1/259 дугаар тушаалын 1 дүгээр хавсралт



Зуны сургалт зохион байгуулах комисс

Комиссын дарга: Профессор О.Алтансүх (МУИС)
Гишүүд: Дэд профессор Н.Оюунчимэг (МУИС)
Дэд профессор Н.Мөнх (МУИС)
Ахлах багш Б.Ариунсанаа (МУИС)
Дэд профессор Д.Банзрагч (ХААИС)
Профессор Б.Баярхүү (ХИС)
Б.Гүнжидмаа (ХТСИ)
Н.Болор-Эрдэнэ (ҮЦХ)
Д.Алтанзул (ТоС холбоо)
Антон Шкаруба (Эстонийн ХААИС)
Игор Новопашенни (Бремений их сургууль)

Захирлын 2022 оны ... дугаар сарын-ны
өдрийн ... дугаар тушаалын 2 дугаар хавсралт



Зуны сургалтын хөтөлбөр



JOINT SUMMER SCHOOL

URBAN RESILIENCE AND ADAPTATION FOR INDIA-MONGOLIA - URGENT
curricula, capacity, ICT and stakeholder collaboration to support GBI and nature-based solutions
619050-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

and

EUROPEAN ORIENTATION FOR
SUSTAINABLE ENVIRONMENTAL MANAGEMENT IN MONGOLIA - ONE
ERASMUS-JMO-2021-HE1-TCH-RSCH-101047501-ONE



THE SETTLED NOMADISM-2022 SUMMER SCHOOL PROGRAM FOR URBAN RESILIENCE, ADAPTATION AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

National University of Mongolia

2022

Appendix 2: Summer school program



THE SETTLED NOMADISM-2022

SUMMER SCHOOL PROGRAM FOR URBAN RESILIENCE, ADAPTATION AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

National University of Mongolia
2022

Disclaimer:

The European Commission support for the production of this publication does not constitute an endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

Summer school program for urban resilience, adaptation and sustainable environmental management

THE SETTLED NOMADISM-2022

SUMMER SCHOOL PROGRAM FOR URBAN RESILIENCE, ADAPTATION AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

Introduction:

National University of Mongolia (NUM), a partner of the URGENT project and the coordinator of the ONE project, both funded by ERASMUS+ programme of the European Union, is delighted to announce the summer school program for urban resilience, adaptation and sustainable environmental management. A summer school is jointly organized by two projects, namely Urban resilience and adaptation for India and Mongolia - URGENT and European orientation for sustainable environmental management in Mongolia – ONE projects, in the Ulaanbaatar city, Mongolia between 15 and 28 July 2022.

The summer school will bring together scholars, professionals, stakeholders and students from the projects' partners to teach and discuss urban environment, resilience, climate adaptation, ecosystem service-disservice, European environmental innovation and management, including protected area management, its transferability and applicability in Mongolia.

Based on the selection result of the open-call announcement of the summer school, the selected students (undergraduate and graduate) will be invited to participate.

During the summer school, the participants will acquire the skills and knowledge about European Union environmental innovation (including management, policy, financial instruments) and understanding of the urban ecology-environment, green-blue infrastructure and nature-based solutions.

In addition to learning the best EU practices in environmental management and policy, this is extremely interesting and challenging experience in:

- ~ Taking part in everyday life of Mongolian life style,
- ~ Training your powers of observation, orientation, and working in field,
- ~ Reading a compass, keeping notes,
- ~ Hiking in a beautiful country,
- ~ Mastering photography (funny photos will be collected for last day event)
- ~ Networking with international friends,
- ~ Drawing maps, getting dirty, and having fun
- ~ Enjoying the beautiful scenery of sunrise, sunset and bright stars in the sky at night.
- ~ Enjoying and experiencing scientific field study.

Summer school will be organized in and out the city and participants will stay in ger, Mongolian traditional accommodation and tent in natural beautiful places. Upon successful completion of the summer school, the graduate students will get a certificate issued by the National University of Mongolia with 4 ECTS transferred.

NO PRIOR EXPERIENCE IS NECESSARY FOR PARTICIPANTS.

The objective of the summer school:

The objective of the summer school is to serve as a training and knowledge exchange opportunity for domestic teaching staff, who will, together with EU colleagues, develop a

Summer school program for urban resilience, adaptation and sustainable environmental management

detailed syllabus and teaching & learning contents, set-up case studies, jointly teach, and co-supervise student research groups. The expertise exchange will be in terms of EU and related topics, and also teaching and learning methods. Moreover, it is an also good way to disseminate the projects' information to broaden audience.

URGENT project:

The URGENT's aim is to promote green & blue infrastructure and nature-based solutions (GBI & NBS) for resilient, climate-friendly, and liveable cities in India and Mongolia through ICT-enhanced tertiary education linked to labour markets & wider stakeholder circles.

More information, please visit our project website: <https://urgent-project.net/>

ONE project:

ONE promotes EU values, enhances awareness of the EU and facilitates future engagement of citizen with the Union through a comprehensive educational package explaining EU governance, institutions, and policies. Importantly, exploring through its courses EU best practices in the field of environmental protection and natural resource management in Mongolian context.

More information, please visit our project website: <https://sites.google.com/view/one-project/>

Announcement and admission requirement:

The Summer school open-call announces through the project's and the partners' websites and social media of the projects' partners in May 2022, and registration finished by June 2022 via online platform <http://registration.num.edu.mn/Home/Programs>.

- ~ Under ONE project, 25 participants, both NUM students and professionals can enroll in the summer school.
- ~ Under URGENT project, both students and staffs of partner institutes can enroll in the summer school.
- ~ Also, the summer school is open for participants not belonging to one of the projects.

Participants should actively participate and be available for the whole duration of the summer school between 15 and 28 July 2022.

Applicants must be any nationality in good health. The applicants must prove an adequate level of English proficiency.

Coordinator: National University of Mongolia, Mongolia (NUM)

Partners: University of Bremen, Germany
University of Catania, Italy
Estonian University of Life Sciences, Estonia
Martin Luther University, Germany
Khovd University, Mongolia
Mongolian University of Life Sciences, Mongolia
Mongolian Sustainable Finance Association, Mongolia
Urban Planning and Research Institute, Mongolia
National Garden Park of Ulaanbaatar, Mongolia
Erda RTE, Netherlands

Summer school program for urban resilience, adaptation and sustainable environmental management

The organizing committee:

- ~ National University of Mongolia, Mongolia
- ~ University of Bremen, Germany
- ~ Estonian University of Life Sciences, Estonia

Duration: 14 days (15th July – 28th July, 2022)

Registration deadline: 10 June 2022

Target group: Enrolled students at different levels, graduates, lifelong learners

Number of participants: 25 people

Fees:

- ~ No fee requires for Mongolian participants of the ONE project. All costs, including travel insurance, out-city transportation, food and accommodation during out-city activity will be supplied by the ONE project.
- ~ No fee requires for participants of the URGENT project. All costs, including insurance, transportation, food, daily allowance, accommodation will be covered by travel and stay cost of the project.
- ~ Participants not belonging to one of the projects, need to pay their own fee, which costs 1000 USD excluding international travel cost.

Travel accessories and personal supplies during the school will be borne by the participant.

Food: No special food such as a vegan accepted. During the out-city activity, only Mongolian food (meat, rice, flour, vegetable) is available. In the city, different types of food are available.

Insurance:

Participants are fully responsible for own travel, health, safety issues and insurance.

COVID-19:

Vaccination certificate is not required to enter Mongolia, since 14th February 2022.

Accommodation and work environment:

In the city, foreign students will stay in student hostel of the National University of Mongolia. Mongolian students will stay in their home. In the field, students must be prepared to live and work in a field camp, sleep in tents, share camp chores and maintenance, and engage in strenuous outdoor activities such as hiking to field work. Professors and staffs will stay at a hotel that the organizing committee recommended, or they booked themselves.



Students' dormitory and NUM library

Summer school program for urban resilience, adaptation and sustainable environmental management

Summer school will be organized in and out the city. In the city, study activities will be organized in the library building of the NUM.

Personal supplies:

Students should be prepared for fieldwork and camping. Critical items include warmer sleeping bag, rain gear, hiking boots, grubby clothes, toiletries, hat, camera and others. Your field equipment kit should contain a watch, GPS, protractor, pencils and pens, and you should have your personal backpack, a portable water container, toilet paper, insect repellent, medicine for any case of emergency. A complete list of personal supplies is written in Page 14. **Only one backpack is acceptable for field work.**

Summer school schedule:

Time	Topic	Tutor
14 July 2022 – Thursday: Arrival and accommodation		
	Arrive Ulaanbaatar city and check-in hotel/dormitory	Own responsibility
15 July 2022 – Friday: Day 1 – Ulaanbaatar city		
09:00 – 09:30	Introduction to National University of Mongolia	NUM
09:30 – 10:00	Introduction about the summer school	Ochir Altansukh
10:00 – 10:30	Ice breaking – participants will introduce themselves	Participants
10:30 – 11:00	Coffee and tea	Anton Shkaruba
11:00 – 11:30	Introduction to URGENT and ONE projects	Ochir Altansukh
11:30 – 13:00	Global challenges and state of the Earth system, key concepts, and the emergence of the Sustainable Development Goals	Attila Katona with translation
13:00 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	University tour (research-study laboratories, library, university museum, main hall, university garden, sport hall and etc.)	N.Munkh
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	SDG card game	Attila Katona with translation
18:00 – 20:00	Welcome dinner (split teams)	All participants
16 July 2022 – Saturday: Day 2 - Ulaanbaatar city		
09:00 – 10:30	Lecture – Urban environment (general understanding) and urban megatrends	Ochir Altansukh Attila Katona
10:30 – 11:00	Coffee and tea	Davaasuren Davaadorj
11:00 – 12:30	Lecture – Urban environment (soil and noise pollution)	Bat-Erdene Ariunsanaa
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Laboratory – Noise pollution	Bat-Erdene Ariunsanaa
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	Laboratory – Soil pollution	Davaasuren Davaadorj
17 July 2022 – Sunday: Day 3 - Ulaanbaatar city		
09:00 – 10:30	Lecture – Urban environment (water pollution)	Dorjsuren Batsuren
10:30 – 11:00	Coffee and tea	
11:00 – 12:30	Field study – Water pollution	
12:30 – 14:00	Lunch – self-service (not provide)	Dorjsuren Batsuren Ochir Altansukh
14:00 – 18:00	Field study – Water pollution	
18 July 2022 – Monday: Day 4 - Ulaanbaatar city		
09:00 – 10:30	Lecture - Sustainability indicators	
10:30 – 11:00	Coffee and tea	Anton Shkaruba with translation
11:00 – 12:30	Seminar - Sustainability indicators	
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Lecture - Ecosystem service and disservice	
15:30 – 16:00	Coffee and tea	Anna Skryhan with translation
16:00 – 17:30	Seminar - Ecosystem service and disservice	

Summer school program for urban resilience, adaptation and sustainable environmental management

19 July 2022 – Tuesday: Day 5 - Ulaanbaatar city		
09:00 – 10:30	Lecture – Urban green space planning	Mongolian University of Life Sciences
10:30 – 11:00	Coffee and tea	
11:00 – 12:30	Seminar - Urban green space planning	
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Lecture – Urban forest	
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	Seminar – Urban forest	
20 July 2022 – Wednesday: Day 6 - Ulaanbaatar city		
08:00 – 18:00	Hiking in the peri-urban forest – organize excursion to Bogd Khaan mountain, trek to the mountain Tsetsee Gun and see the city above	Mongolian University of Life Sciences
21 July 2022 – Thursday: Day 7 - Ulaanbaatar city		
09:00 – 10:30	Lecture – Sustainable and green urban planning, architecture in case of UB city	Urban planning and research institute
10:30 – 11:00	Coffee and tea	
11:00 – 12:30	Study excursion – UB planning	
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Lecture – Green and blue garden in the city	National garden park
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	Study excursion – Garden travel and coffee night	
22 July 2022 – Friday: Day 8 - Ulaanbaatar city		
09:00 – 10:30	Lecture - Accessibility to urban ecosystems services and functions in contemporary cities - A spatial perspective	Daniele La Rosa with translation
10:30 – 11:00	Coffee and tea	
11:00 – 12:30	Seminar – topic is same	
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Lecture – A stepwise approach for integrating nature conservation efforts into development planning	Arjan de Groot (online) with translation
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	Seminar – topic is same	
23 July 2022 – Saturday: Day 9 - Ulaanbaatar city		
09:00 – 10:30	Lecture - Ecology, water and the city: strengthening water-sensitive planning with Nature-Based Solutions for contemporary cities	Daniele La Rosa with translation
10:30 – 11:00	Coffee and tea	
11:00 – 12:30	Seminar - Planning criteria for sustainable urban drainage systems	
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Lecture – EU sustainable development policies and environmental innovation	Department of Europa study
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	Seminar – topic is same	
24 July 2022 – Sunday: Day 10 - Ulaanbaatar city		
09:00 – 10:30	Lecture – EU environmental innovation, its application in Mongolia	Mongolian Sustainable Finance Association
10:30 – 11:00	Coffee and tea	
11:00 – 12:30	Lecture – Green finances and green bond standards	
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 18:00	Study excursion – Plastic centre	
25 July 2022 – Monday: Day 11 – Gorkhi-Terelj national park		
08:00 – 10:30	Travel to Gorkhi-Terelj national park	National University of Mongolia Namsrai Oyunchimeg Bat-Erdene Ariunsanaa
11:00 – 12:30	Lecture – Introduction to Gorkhi-Terelj national park	
12:30 – 14:00	Lunch (will provide)	
14:00 – 15:30	Lecture - Special protected area management, EU tools in Mongolia	
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	Team work on SPA management issue	
26 July 2022 – Tuesday: Day 12 – Gorkhi-Terelj national park		
09:00 – 18:00	Hiking	Namsrai Oyunchimeg

Summer school program for urban resilience, adaptation and sustainable environmental management

27 July 2022 – Wednesday: Day 13 – Back to Ulaanbaatar city and team work		
09:00 – 12:30	Travel back to Ulaanbaatar city	Participants
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Team work – discussion, wrap-up, prepare presentation	
15:30 – 16:00	Coffee and tea	
16:00 – 17:30	Team work – discussion, wrap-up, prepare presentation	
28 July 2022 – Thursday: Day 14 – Team work		
09:00 – 10:00	Measuring progress: Indicators for sustainable development	Attila Katona with translation
10:00 – 10:30	Presentation	Each team
10:30 – 11:00	Coffee and tea	
11:00 – 12:30	Presentation	Each team
12:30 – 14:00	Lunch – self-service (not provide)	
14:00 – 15:30	Closing remarks, certificate, students’ impression	Anton Shkaruba
15:30 – 16:00	Coffee and tea	Ochir Altansukh
16:00 – 18:00	Free time: Each team write own impression about the summer school with fun photo and send.	
18:00 – 20:00	Farewell dinner	
29 July 2022 – Friday: Day 15 – Departure		

Organizing committee and contact:

National University of Mongolia, Mongolia		
Namsrai Oyunchimeg	oyunchimeg@seas.num.edu.mn	88000749
Namsrai Munkh	munkh.n@num.edu.mn	91011511
Bat-Erdene Ariunsanaa	ariunsanaa@seas.num.edu.mn	86016185
Mongolian Sustainable Finance Association, Mongolia		
Davaa-Ochir Altanzul	altanzul@toc.mn	99227640
Estonian University of Life Sciences, Estonia		
Anton Shkaruba	anton.shkaruba@emu.cc	
University of Bremen, Germany		
Igor Novopashenny	novopashenny@zmml.uni-bremen.de	
Mongolian University of Life Sciences, Mongolia		
Dalai Banzragch	banzragch@mul.edu.mn	88902901
Urban Planning and Research Institute, Mongolia		
B.Gunjidmaa	info@park.ub.gov.mn	99056160
National Garden Park of Ulaanbaatar, Mongolia		
J.Oyunkhand	info@upri.ub.gov.mn	96608860
Khovd State University, Mongolia		
B.Bayarkhuu	bayarhuub@yahoo.com	99438200

Registration:

The Summer school open-call announces through websites and social medias of the projects’ partners in May 2022, and registration finished by 10 June 2022 via online platform <http://registration.num.edu.mn/Home/Programs>.



Early applications will be given priority “First come first serve”.

*Summer school program for urban resilience, adaptation and sustainable environmental management***Selection procedure:**

The registered participants will be selected by the organizing committee on the basis of the received documents and interview (their merits, educational, research background and other criteria) with candidates, if necessary. The interview will take place on 5-10th June 2022 by online form. The Commission will evaluate each candidate by 1-10 points. The selected participants will be informed of their acceptance by 15th June 2022.

Selection criteria:

- ~ Submitted document 0-3 score
- ~ Motivation 0-3 score
- ~ Study program 0-1 score
- ~ English skill 0-3 score

Certificate:

Upon successful completion of the summer school, the graduate students will get a certificate issued by the National University of Mongolia with 4 ECTS transferred.

Important dates:

- ~ 1st May 2022 Open-call announcement
- ~ until 10th June 2022 Online registration
- ~ 5-10th June 2022 Interview, if necessary
- ~ By 15th June 2022 Selection and information

Broader audience: Web streaming of selected lectures from the summer school

Visa:

When required, participants should obtain Mongolian visa. The visa should be valid for the period of the summer school. Please make an enquiry from Mongolian Embassy in your home country in respect to Mongolian visa requirement.

For further information on visa, please visit

<https://immigration.gov.mn/en/visa-total/>

<https://consul.mn/>

Train station, airport pick up and see off:

At Ulaanbaatar train station and Chinggis Khaan international airport, transportation to your accommodation can be arranged. For this service, the pick-up and the see-off service form must be filled and sent to oyunchimeg@scas.num.edu.mn at least 7 days before your arrival and departure. Late applications will NOT be accepted!

Contact information

National University of Mongolia

Tel: 976-88000749, 976-91993096

E-mail: oyunchimeg@scas.num.edu.mn

Web: www.num.edu.mn

Summer school program for urban resilience, adaptation and sustainable environmental management



Summer school program for urban resilience, adaptation and sustainable environmental management

PERSONAL ITEM LIST

Person, who will join the summer school program, needs to prepare the following personal items. Herein:

For working practices:

1. Note book
2. Pen, pencil
3. GPS (app on cell phone or handheld instrument)
4. Camera
5. Flashlight
6. Battery
7. Backpack

For personal supplies:

- ~ Warm clothes
- ~ Jacket
- ~ Travel shoes and clothes
- ~ Personal or sharing tent
- ~ Warm sleeping bag
- ~ Rain gear
- ~ Toiletries
- ~ Portable water container
- ~ Toilet paper
- ~ Watch
- ~ Insect repellent
- ~ Medicine for any case of emergency
- ~ Toothpaste
- ~ Soap
- ~ Shampoo
- ~ Cup, spoon
- ~ Knife
- ~ Others, you need

Summer school program for urban resilience, adaptation and sustainable environmental management

AIRPORT AND TRAIN STATION PICK-UP AND SEE-OFF SERVICE FORM

Family name: _____

Given name: _____

Phone: _____

E-mail: _____

Select: Chinggis Khaan International Airport
Ulaanbaatar Train Station

Arrival information:

1. Arrival time: _____

2. Arrival date: _____

3. Flight or Train number: _____

Departure information:

1. Departure time: _____

2. Departure date: _____

3. Flight or Train number: _____

Note: If you need the pick-up and the see-off service, this form must be filled and sent to oyunchimeg@seus.num.edu.mn at least 7 days before your arrival and departure. Late applications will NOT be accepted!

Please, attach your travel tickets.

Summer school program for urban resilience, adaptation and sustainable environmental management

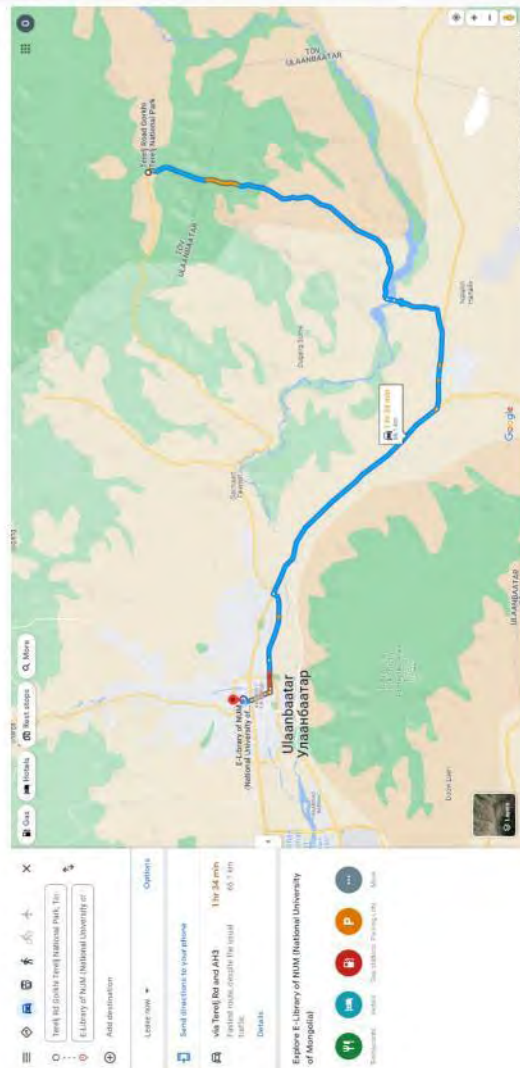
Walking route between student's dormitory and the NUM library



Summer school program for urban resilience, adaptation and sustainable environmental management

Travel between the university and Gorkhi-Terelj national park

≈ 3 hours, distance 80 km



Summer school program for urban resilience, adaptation and sustainable environmental management

The hotel:

Participants can book hotel by themselves. However, we recommend UB Grant hotel, where just next to the university. Participant can directly book a room via webpage. If participant book a room through the university, then 20% discount will get.

<https://ub-grand.com/>



Appendix 3: The application form

Summer school program for urban resilience, adaptation and sustainable environmental management



Co-funded by the
Erasmus+ Programme
of the European Union



JOINT SUMMER SCHOOL

THE SETTLED NOMADISM-2022

SUMMER SCHOOL PROGRAM FOR URBAN RESILIENCE, ADAPTATION AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT

APPLICATION FORM FOR SUMMER SCHOOL PROGRAM

1. **Participation type*** Student/Staff-Lecturer
2. **Personal information**

Family name: * _____

Given name: * _____

Date of birth (Y/M/D): * _____

Gender: * male/female/Prefer not to say

Citizenship country: * _____

Birth place: _____

ID number: * foreign participant (passport number) _____
Mongolian participant (registration number) _____
3. **Contact information**

House/Apartment №: _____

Street: _____

District: _____

City: * _____

Country/Region: * _____

Phone: * country code _____ phone number _____

E-mail: * _____

Facebook address: _____

Viber address: _____
4. **Affiliation information (only for staff-lecturer)** *Students may leave this section. Fill "-".*

Organization name: * _____

Position: * _____
5. **Student information (only for student and lifelong learner)** *Staff may leave this section. Fill "-".*

University/Organization name: * _____

Studying program/Position: * _____

Level of study: * *(Lifelong learners and Staff-lecturer choose "Other" and fill "-".)*
Bachelor/Master/Doctoral/Others

Summer school program for school resilience, innovation and sustainable environmental management

6. Education information

Institution name: * _____

Degree (highest): * _____

Year (enrol - graduate): * enrol _____ graduate _____

Profession: * _____

7. Language proficiency

Native language: * _____

English language proficiency: * Beginner/Intermediate/Advanced

Official English score (if available, certificate must attach to the Form 2):* _____

8. Finance

Type of fund: * URGENT project/ONE project/Self-funding (you will receive the invoice)

9. Place of stay

I would like to stay in* Dormitory/Hotel-University recommended/I book myself/I am living in UB

10. Experience in Mongolia* First time/I came to Mongolia, before/ Mongolian resident

11. Visa* Yes, I need visa/No, I do not need

(Please, check the following link for visa information)

<https://immigration.gov.mn/en/visa-total/>

<https://consul.mn/>

12. Emergency contact

Name: * _____

Relationship: * _____

Address: * _____

Phone: * country code _____ phone number _____

E-mail: * _____

13. Contact in Mongolia (only for foreign participants)

Name: _____

Address: _____

Phone: country code _____ phone number _____

E-mail: _____

14. Why do you want to participate in this summer school? * (Please write short motivational letter)

Summer school program for urban resilience, adaptation and sustainable environmental management

15. Some days of the summer school will take place in the field, so you will be well-prepared to work and study in the field /on-site/. *

Yes, I am ready to go to countryside/No, I am not ready

16. Declaration

I declare that the information provided in this application is correct and true. Also, if I attend the summer school program, I will abide by the conditions set out in the organizer.

Date of application: ____/____/____

Signature (write your name): _____

The following documents must attach:

- ~ Photograph* (3x4 portrait, most recent)
- ~ Passport copy for foreigners OR country citizenship card copy for Mongolians (page with photo, valid for 6 months at least for passport) *
- ~ Student or Employment card/statement*
- ~ English language certificate (if available) or prove your English language skills during the interview – only for non-English speakers

If there is any question about your application form, please do not hesitate to contact.

Associate professor Namsrai Oyunchimeg

oyunchimeg@seas.num.edu.mn

National University of Mongolia

+976-88000749

Appendix 4: The acceptance e-mail to the registered people

----- Forwarded message -----

From: **Oyunchimeg Namsrai** <namsrai@oyunchimeg5@gmail.com>

Date: Wed, Jun 22, 2022 at 10:18 PM

Subject: Зуны сургалт

To: <TsetsegsaihanMunkhbat@gmail.com>

Сайн байна уу?

Юуны өмнө сонгон шалгаруулалтад тэнцэж, "URBAN RESILIENCE, ADAPTATION AND SUSTAINABLE ENVIRONMENTAL MANAGEMENT" зуны сургалтад суух эрхтэй болсон танд баяр хүргэж, амжилт хүсье! Сургалтын хөтөлбөрийг энд хавсаргав.

Сургалтын тойм мэдээллийг доороос харна уу:

1. Үргэлжлэх хугацаа - 14 хоног (2022 оны 7-р сарын 15-28)
2. Эхлэх өдөр - 7-р сарын 15-ны Баасан гариг
3. Эхлэх цаг - 9:00 (Суралцагсад 8:45-д хичээлийн танхимд цугласан байх)
4. Байршил - МУИС-ийн Номын сангийн 2 давхарт, 203 тоот танхим

Жич анхаарах зүйл:

1. Сургалтын явцад оролцогсдын ирцийг өдөрт 2 удаа (үдийн өмнө болон хойно) бүртгэх тул сургалтын туршид идэвхтэй оролцох
2. Гурван өдрийн хичээл, сургалтад хамрагдаагүй тасалсан тохиолдолд сургалтын үйл ажиллагаанд цааш оролцох эрхгүй болно

Kind regards,

N.Oyunchimeg

Appendix 5: The study groups

Баг хуваарилалт						
#	Овог	Нэр	Хүйс	Байгууллага	Түвшин	Mail address
1-р баг						
1	Дэрийлаа	Эрдэнэжаргал	эм	МУИС-ХБООИТ	Магистр	jagaa512@gmail.com
2	Эрдэнэбат	Мягмарсүрэн	эм	МУИС-ЕСТ	Бакалавр	svren0611@icloud.com
3	Одгэрэл	Энхжин	эм	МУИС-ХБООИТ	Магистр	Unetbaigali@yahoo.com
4	Аюурзана	Амаржаргал	эм	ХИС	Доктор	amar731012@yahoo.com
5	Бул	Хуланзаяа	эм	ХТСИ	Бакалавр	khulanzayabud@gmail.com
2-р баг						
6	Шаарав	Отгонтуяа	эм	МУИС-ХБООИТ	Магистрант	tiyaotg@gmail.com
7	Юндэн	Ариунтунгалаг	эм	МУИС-ХБООИТ	Магистр	ayunaa0924@gmail.com
8	Даштогтох	Базар	эр	ХААИС	Докторант	bazar@muls.edu.mn
9	Отгонбаатар	Эмүжин	эм	МУИС-ХБООИТ	Бакалавр	emujien00@gmail.com
10	Ядамсүрэн	Баярхүү	эм	ХИС	Докторант	Bayarhuu0444@gmail.com
11	Төрбат	Саранзаяа	эм	УЦХ	Бакалавр	zaya.ufe@gmail.com
3-р баг						
12	Төрбат	Бямбадаш	эм	МУИС-ХБООИТ	Магистрант	byambadash123@gmail.com
13	Ариунбаатар	Анү-Ужин	эм	МУИС-ХБООИТ	Бакалавр	ujin0223@gmail.com
14	Баасанбат	Өлзийтогтох	эм	МУИС-ЕСТ	Бакалавр	ulzinub@gmail.com
15	Баттулга	Олмаа	эм	ХИС	Докторант	Gantulgadmaa42@gmail.com
16	Энхтайван	Энхтуул	эм	ХТСИ	Магистр	upri.enkhtuul@gmail.com
17	Буянбат	Батсайхан	эр	МУИС-ХБООИТ	Бакалавр	anhaa0852@gmail.com
4-р баг						
18	Шагдарсүрэн	Рэнцэнханд	эм	МУИС-ХБООИТ	Бакалавр	erkarentsenhand@gmail.com
19	Улаанхүү	Оюунжаргал	эм	МУИС-ХБООИТ	Бакалавр	ulaankhuuoyunjargal@gmail.com
20	Алтансүлд	Биндэрьяа	эм	МУИС-ЕСТ	Бакалавр	99790649bor@gmail.com
21	Бат-Эрдэнэ	Ганчимэг	эм	ХИС	Докторант	b.ganaa1205@gmail.com
22	Энхзориг	Уянга	эм	ХТСИ	Бакалавр	uyangaant@gmail.com
5-р баг						
23	Батболд	Цэрэнханд	эм	МУИС-ХБООИТ	Бакалавр	tserenkhand0319@gmail.com
24	Бүрэнбаяр	Мөнгөнчимэг	эм	МУИС-ХБООИТ	Бакалавр	mm7613393@gmail.com
25	Цоожсүрэн	Золбоо	эм	МУИС-ЕСТ	Бакалавр	zolbootsoosuren@gmail.com
26	Авгааннамхайдорж	Бэлгүүн	эр	ХААИС	Магистр	belguun@muls.edu.mn
27	Сутар	Оюунтуяа	эм	УЦХ	Магистр	Oyuka.8801@gmail.com
6-р баг						
28	Лувсанчоймбол	Сайнтогтох	эм	ХТСИ	Бакалавр	samana.sainaa@gmail.com
29	Мөнхбат	Цэцэгсайхан	эм	УЦХ	Бакалавр	TsetsegsaihanMunkhbat@gmail.com
30	Бавууханд	Ганцоож	эм	МУИС-ХБООИТ	Магистрант	gantsooj@gmail.com
31	Дэлгэрсайхан	Мягмарцэрмаа	эм	МУИС	Магистр	Myagmartsermaa.d@gmail.com
32	Гэрэлмаа	Түвшин	эр	МУИС-ГЭТ	Магистр	Tuvshing@num.edu.mn

Appendix 6: The list of registration

№	Family name	Given name	Participation type	Files attached			Date of birth	Gender	ID number	Phone number	Mail address	Funding
				ID/Pass	Emp/Stud card	Photo						
1.	Deriilaa	Erdenejargal	Student	+	+	+	4/22/1990	female	SYU90042263	99290978	jagaa512@gmail.com	U
2.	Bavuukhand	Gantsooj	Student	+	+	+	11/4/1984	female	UG 84110408	88089119	gantsooj@gmail.com	O
3.	Delgersaikhan	Myagmartsermaa	Student	+	+	+	6/6/1995	female	UZ95060607	95526668	Myagmartsermaa.d@gmail.com	S
4.	Erdenebat	Myagmarsuren	Student	+	+	+	6/11/2022	female	YeW02261105	89866118	svren0611@icloud.com	O
5.	Shaarav	Otgontuya	Student	+	+	+	12/13/1985	female	IL851213	90099091	tiyaotg@gmail.com	U
6.	Yunden	Ariuntungalag	Student	+	+	+	9/24/1994	female	TG94092429	95819824	ayunaa0924@gmail.com	U
7.	Batbayar	Tselmeg	Student	+	+	+	10/13/2001	female	USH01301323	85846556	tselmeg408@gmail.com	O
8.	Turbat	Byambadash	Student	+	+	+	10/17/1990	female	NE90101703	99221884	byambadashd123@gmail.com	O
9.	Ariunbaatar	Anu-Ujin	Student	+	+	+	2/23/1996	female	UZ96022308	88040956	ujin0223@gmail.com	O
10.	Shagdarsuren	Rentsenkhand	Student	+	+	+	11/29/1998	female	IR98112901	94467978	erkarentsenhand@gmail.com	O
11.	Ulaankhuu	Oyunjargal	Student	+	+	+	9/21/1998	female	UD98092104	99171087	ulaankhuuoyunjargal@gmail.com	U
12.	Avgaannamkhaidorj	Belguun	Student	+	+	+	1/12/1987	male	NN87011275	99068846	belguun@mul.edu.mn	U
13.	Dashtogtokh	Bazar	Student	+	+	+	9/29/1996	male	RS96092913	94012040	bazar@mul.edu.mn	U
14.	Odgerel	Enhjin	Student	+	+	+	8/16/1990	female	UU90081609	86661166	Unetbaigali@yahoo.com	O
15.	Batbold	Tserenkhand	Student	+	+	+	3/19/2000	female	AM00231904	99952248	tserenkhand0319@gmail.com	O
16.	Burenbayar	Mungunchimeg	Student	+	+	+	1/16/2002	female	PW02211603	89389912	mm7613393@gmail.com	U
17.	Buyanbat	Batsaikhan	Student	+	+	+	7/25/2002	male	UTS02272535	95235337	anhaa0852@gmail.com	U
18.	Otgonbaatar	Emujin	Student	+	+	+	4/30/2002	female	UK02243087	95541150	emujien00@gmail.com	O
19.	Baasanbat	Ulziitogtokh	Student	+	+	+	8/10/2002	female	Gyu02281006	95500810	ulzinub@gmail.com	O
20.	Altansuvd	Binderiya	Student	+	+	+	4/12/2002	female	YeS02241209	88736022	99790649bor@gmail.com	O
21.	Tsoosuren	Zolboo	Student	+	+	+	1/4/2002	female	MJ02210402	99347469	zolbootsoosuren@gmail.com	O
22.	Gerelmaa	Tuvshin	Student	+	+	+	6/13/1995	male	GI95061319	80074097	Tuvshing@num.edu.mn	O
23.	Dagva	Unurnasan	Student	+	+	+	2/28/1975	female	PYu75022809	99022875	onornasan@gmail.com	U
24.	Avurzana	Amarjargal	Student	+	+	+	10/12/1973	female	OYu73101264	99439775	amar731012@yahoo.com	U
25.	Yadamsuren	Bayarkhuu	Student	+	+	+	9/15/1990	female	OD90091501	99658563	Bayarkhuu0444@gmail.com	U
26.	Battulga	Odmaa	Student	+	+	+	4/15/2000	female	PI00241501	99794797	Gantulgadmaa42@gmail.com	U
27.	Bat-Erdene	Ganchimeg	Student	+	+	+	5/12/1981	female	PYu81120568	99881801	b.ganaa1205@gmail.com	U
28.	Munkhbat	Tsetsegsaikhan	Student	+	+	+	1/20/1999	female	LI99012001	88851157	TsetsegsaihanMunkhbat@gmail.com	U
29.	Turbat	Saranzaya	Student	+	+	+	4/23/1995	female	IU94042305	99900657	zaya.ufe@gmail.com	U
30.	Sugar	Oyuntuya	Student	+	+	+	1/9/1988	female	TsD88010909	99997096	Oyuka.8801@gmail.com	U
31.	Bud	Khulanzaya	Student	+	+	+	1/24/1998	female	LYu98012423	95289560	khulanzayabud@gmail.com	U
32.	Enkhtaivan	Enkhtuul	Student	+	+	+	5/17/1999	female	NI99051707	91212470	upri.enkhtuul@gmail.com	U
33.	Enkhzorig	Uyanga	Student	+	+	+	12/7/1987	female	CHR87120762	99900089	uyangaanlt@gmail.com	U
34.	Luwsanchaimbol	Saintogtokh	Student	+	+	+	2/6/1993	female	RE93020620	80022660	samana.sainaa@gmail.com	U
35.	Shkaruba	Anton	Staff-lecturer	+	+	+		male		+31627524975	anton@mespom.eu	U
36.	Katona	Attila	Staff-lecturer	+	+	+	11/6/1988	male	BS5472397	+36306303005	attilaakatona@gmail.com	U
37.	Skryhan	Hanna	Staff-lecturer	+	+	+	3/28/1976	female	KB2341330	+79224796174	skrane4ka@gmail.com	U
38.	La Rosa	Daniele	Staff-lecturer	+	+	+		male				U
39.	De Groot	Arjan	Staff-lecturer	+	+	+		male				U
40.	Ochir	Altansukh	Staff-lecturer	+	+	+	5/11/1977	male	ChI77110531	91993096	Altansukh22@yahoo.com	O
41.	Namsrai	Oyunchimeg	Staff-lecturer	+	+	+	4/14/1966	female	ChS66041466	88000749	namsraioyunchimeg5@gmail.com	O

42.	Davaasuren	Davaadori	Staff-lecturer									O
43.	Namsrai	Munkh	Staff-lecturer	+	+	+	1/7/1982	male	ChR82070178	91011511	munkh.n@num.edu.mn	O
44.	Bat-Erdene	Ariunsanaa	Staff-lecturer	+	+	+	10/13/1985	female	ShB85101309	86016185	ariunsanaa@seas.num.edu.mn	O
45.	Dorjsuren	Batsuren										
46.	Batbayar	Bayarkhuu	Staff-lecturer	+	+	+	31/3/1973	female	Pyu73033125	99438200	batarkhuu@yahoo.com	U
47.	Dashdorj	Khulan	Staff-lecturer	+	+	+	4/23/1992	female	OA92042326	99249993	khureelenn@gmail.com	U
48.	Nergui	Bolor-Erdene	Staff-lecturer	+	+	+	11/4/1986	male	Ч386110417	99228992	Bolor5559@gmail.com	U
49.	Batkhuuyag	Orgilsaikhan	Staff-lecturer	+	+	+	11/24/1987	male	99891361	99891361	orgil_cccp@yahoo.com	U
50.	Davaa-Ochir	Altanzul	Staff-lecturer	+		+	9/17/1996	female	IYu96091708	99227640	altanzul@toc.mn	O
51.	Enkhtur	Nomindari	Staff-lecturer	+		+	3/7/1991	female	UK91032727	99177149	nomindari@toc.mn	O
52.	Sangidorj	Odongerel	Staff-lecturer	+		+	11/30/1982	female	AS82113001	86051130	odongerel@mul.edu.mn	U
53.	Otgonsuren	Burenjargal	Staff-lecturer	+		+	3/14/1981	female	IB81031401	88066085	o_burenjargal@mul.edu	U
54.	Dalai	Banzragch	Staff-lecturer	+		+	3/8/1982	female	NE82030827	88902901	banzragch@mul.edu.mn	U

Color code:

Color	Partner Organizations	Number of participants	
		Student	Staff-lecturer
	National Garden Park of Ulaanbaatar	3	2
	Urban Planning and Research Institute	4	1
	Mongolian University of Life Sciences	2	3
	Mongolian Sustainable Finance Association	-	2
	Khovd State University	5	1
	National University of Mongolia	-	6
	Foreign Universities	-	5

Out of 54 people:

- Student 34 (20+14) - 20 are bachelor, master and doctoral students; 14 are participants of partner organizations.
- Staff-lecturer 20 – Including lecturers and members of organizing committee

Note:

The Mongolian Sustainable Finance Association and Mongolian University of Life Sciences has not yet issued an employment card currently, they will not be able to apply it for now.

Appendix 7: The daily attendance sheet

"THE SETTLED NOMADISM – 2022" зуны сургалтын бүртгэлийн хуудас

№	Оролцогчид	07.15		07.16		07.17		07.18		07.19	
		Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х
1	А.Амаржаргал				✓	✓	✓	✓	✓	✓	✓
2	А.Ану-Үжин	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Ю.Ариунтунгалаг	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Б.Батсайхан	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Я.Баярхүү	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Д.Базар	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	А.Бэлгүүн	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	А.Биндэрья	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Т.Бямбадаш	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	О.Эмүжин	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	О.Энхжин	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Э.Энхтуул	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Д.Эрдэнэжаргал	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Б.Ганчимэг			✓	✓	✓	✓	✓	✓	✓	✓
15	Б.Ганцоож										
16	Б.Хуланзаая	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Б.Мөнгөнчимэг	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Э.Мягмарсүрэн	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	Д.Мягмарцэрмаа										
20	Б.Одмаа										
21	Ш.Отгонтуяа	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	У.Оюунжаргал	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	С.Оюунтуяа	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	Ш.Рэнцэнханд	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	Л.Сайнтогтох										
26	Ц.Саранзаая							✓	✓	✓	✓
27	Б.Цэлмэг										
28	Б.Цэрэнханд	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	М.Цэцэгсайхан							✓	✓	✓	✓
30	Г.Түвшин										
31	Б.Өлзийтогтох	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
32	Э.Уянга	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33	Ц.Золбоо	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Бүртгэл хөтөсөн: Ариунсайхан, Анхсүх: 07.15. Оюунгийнх VII/15-Х.Х.

VII/16 - Ү.Ө, Ү.Х - Оюунгийнх.

VII/17 - Ү.Ө - Оюунгийнх, Ү.Х - Анхсүх.

VII/18 - Ү.Ө - Оюунгийнх, Ү.Х.

VII/19 - Ү.Ө - Ариунсайхан, Ү.Х - Ариунсайхан

“THE SETTLED NOMADISM – 2022” зуны сургалтын бүртгэлийн хуудас

№	Оролцогчид	07.20		07.21		07.22		07.23		07.24	
		Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х
1	А.Амаржаргал	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	А.Ану-Үжин	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Ю.Ариунтунгалаг	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Б.Батсайхан	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Я.Баярхүү	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Д.Базар	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	А.Бэлгүүн	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	А.Биндэрья	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Т.Бямбадаш	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	О.Эмүжин	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	О.Энхжин	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Э.Энхтуул	-	-	-	-	✓	✓	-	-	-	-
13	Д.Эрдэнэжаргал	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Б.Ганчимэг	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Б.Ганцсүх										
16	Б.Хуланзаяа	-	-	-	-	✓	✓	-	-	-	-
17	Б.Мөнгөнчимэг	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Э.Мягмарсүрэн	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	Д.Мягмарсүрэн										
20	Б.Олмаа										
21	Ш.Отгонтуяа	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	У.Оюунжаргал	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	С.Оюунтуяа	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	Ш.Рэнцэнханд	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	А.Сайнтогтох										
26	Т.Саранзаяа	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	Б.Цэдмэг										
28	Б.Цэрэнханд	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	М.Цэцэгсайхан	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	Г.Түвшин										
31	Б.Өлзийтогтох	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
32	Э.Уянга	-	-	-	-	✓	✓	-	-	-	-
33	Ц.Золбоо	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

“THE SETTLED NOMADISM – 2022” зуны сургалтын бүртгэлийн хуудас

№	Оролцогчид	07.25		07.26		07.27		07.28	
		Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х	Ү.Ө	Ү.Х
1	А.Амаржаргал	✓	✓	✓	✓	✓		✓	
2	А.Ану-Үжин	✓	✓	✓	✓			✓	
3	Ю.Ариунтунгалаг	✓	✓	✓	✓	✓	✓	✓	
4	Б.Батсайхан	✓	✓	✓	✓	✓		✓	
5	Я.Баярхүү	✓	✓	✓	✓	✓		✓	
6	Д.Базар	✓	✓	✓	✓	✓			
7	А.Бэлгүүн	✓	✓	✓	✓	✓		✓	
8	А.Биндэрьяа	✓	✓	✓	✓	✓		✓	
9	Т.Бямбадаш	✓	✓	✓	✓	✓		✓	
10	О.Эмүжин	✓	✓	✓	✓	✓		✓	
11	О.Энхжин	✓	✓	✓	✓	✓		✓	
12	Э.Энхтуул	-	-	-	-	-		-	
13	Д.Эрдэнэжаргал	✓	✓	✓	✓	✓		✓	
14	Б.Ганчимэг	✓	✓	✓	✓	✓		✓	
15	Б.Ганцдорж								
16	Б.Хуланзаяа	-	-	-	-	-		-	
17	Б.Мөнгөнчимэг	✓	✓	✓	✓	✓		✓	
18	Э.Мягмарсүрэн	✓	✓	✓	✓	✓		✓	
19	Д.Мягмарнэрмаа								
20	Б.Одмаа								
21	Ш.Отгонтуяа	✓	✓	✓	✓	✓		✓	
22	У.Оюунжаргал	✓	✓	✓	✓	✓		✓	
23	С.Оюунтуяа	✓	✓	✓	✓	✓		✓	
24	Ш.Рэнцэнханд	✓	✓	✓	✓	✓		✓	
25	Д.Сайнтогтох								
26	Т.Сарангбаяр	✓	✓	✓	✓	✓		✓	
27	Б.Нэлмэг								
28	Б.Цэрэнханд	✓	✓	✓	✓	✓		✓	
29	М.Цэцэгсайхан	✓	✓	✓	✓	✓		✓	
30	Г.Түвшин								
31	Б.Өлзийтогтох	✓	✓	✓	✓	✓		✓	
32	Э.Уянга	-	-	-	-	-		-	
33	Ц.Золбоо	✓	✓	✓	✓	✓		✓	

Appendix 8: The summer school certificate (front and back sides)



Co-funded by the
Erasmus+ Programme
of the European Union





ToC



Erda RTE

CERTIFICATE

№ 2022/.....
hereby confirms that

Surname

Given name

born on

has successfully completed and met all the requirements of

**THE SETTLED NOMADISM-2022
SUMMER SCHOOL PROGRAM FOR URBAN
RESILIENCE, ADAPTATION AND SUSTAINABLE
ENVIRONMENTAL MANAGEMENT**

provided in the period from July 15 to 28, 2022
at the National University of Mongolia
(~~Ilkh Surgnuliin gundamj~~ -1, 14201 Ulaanbaatar, Mongolia)
and gained
4 ECTS

Bayaniargal OCHIRKHUYAG
President, National University of Mongolia

Ochir ALTANSUKH
Coordinator of the project

Ulaanbaatar, July 28th 2022

This summer school was jointly organised by ERASMUS+ Urban Resilience and Adaptation for India-Mongolia – URGENT (619030-EPP-1-2020-1-DE-EPPKA2-CBHE-JP) project and European Orientation for Sustainable Environmental Management in Mongolia – ONE (ERASMUS-JMO-2021-HE1-TCH-RSCH-101047501-ONE) project.

Topics taught in the summer school:

- ~ Global challenges and state of the Earth system, key concepts, and the emergence of the Sustainable Development Goals
- ~ Urban environment (general understanding) and urban megatrends
- ~ Urban environment (soil, water and noise pollution)
- ~ Ecosystem service and disservice
- ~ Urban green space planning
- ~ Urban forestry
- ~ Sustainable and green urban planning, architecture in case of UB city
- ~ Green and blue garden in the city
- ~ Accessibility to urban ecosystems services and functions in contemporary cities - A spatial perspective
- ~ A stepwise approach for integrating nature conservation efforts into development planning
- ~ Ecology, water and the city: strengthening water-sensitive planning with nature-based solutions for contemporary cities
- ~ Planning criteria for sustainable urban drainage systems
- ~ European Union sustainable development policies and environmental innovation
- ~ European Union environmental innovation, its application in Mongolia
- ~ Green finances and green bond standards
- ~ Special protected area management, European Union tools in Mongolia
- ~ Measuring progress: Indicators for sustainable development

Appendix 9: The list of successfully graduated participants who get certificate



“SETTLED NOMADISM - 2022” Joint Summer School (Attendance record sheet for students)

2022.07.15-28

#	Family name	Given name	Organization	Signature
1.	Deriila	Erdenejargal	NUM, SASE	
2.	Erdenebat	Myagmarsuren	NUM, SAS	
3.	Shaarav	Otgontuya	NUM, SASE	
4.	Yunden	Ariuntungalag	NUM, SASE	
5.	Turbat	Byambadash	NUM, SASE	
6.	Ariunbaatar	Anu-Ujin	NUM, SASE	
7.	Shagdarsuren	Rentsenkhand	NUM, SASE	
8.	Ulaankhuu	Oyunjargal	NUM, SASE	
9.	Avgaannamkhaidorj	Belguun	MULS	
10.	Dashtogtokh	Bazar	MULS	
11.	Odgerel	Enhjin	NUM, SASE	
12.	Batbold	Tserenkhand	NUM, SASE	
13.	Burenbayar	Mungunchimeg	NUM, SASE	
14.	Buyanbat	Batsaikhan	NUM, SASE	
15.	Otgonbaatar	Emujin	NUM, SAS	
16.	Baasanbat	Ulziitogtokh	NUM, SAS	
17.	Altansuvd	Binderiya	NUM, SAS	
18.	Tsoojasuren	Zolboo	NUM, SAS	

19.	Ayurzana	Amarjargal	KSU	<i>A. Amargjargal</i>
20.	Yadamsuren	Bayarkhuu	KSU	<i>Y. Bayarkhuu</i>
21.	Bat-Erdene	Ganchimeg	KSU	<i>B. Ganchimeg</i>
22.	Munkhbat	Tsetsegsaikhan	NGP	<i>M. Tsetsegsaikhan</i>
23.	Shovoo	Bolortsetseg	NGP	<i>S. Bolortsetseg</i>
24.	Sugar	Oyuntuya	NGP	<i>O. Oyuntuya</i>

Abbreviation:

NUM	National University of Mongolia
SASE	School of Applied Sciences and Engineering
SAS	School of Arts and Sciences
NGP	National Garden Park of Ulaanbaatar
UPRI	Urban Planning and Research Institute
MULS	Mongolian University of Life Sciences
MSFA	Mongolian Sustainable Finance Association
KSU	Khovd State University

Appendix 10. Feedback questionnaire in Mongolian

“СУУРЬШСАН НҮҮДЭЛТЧИД-2022” ЗУНЫ СУРГАЛТ ХҮРЭЭЛЭН БҮЙ ОРЧНЫ МЕНЕЖМЕНТ, ХОТ ТӨЛӨВЛӨЛТ ДЭХ НОГООН-ЦЭНХЭР БАЙГУУЛАМЖ, ХОТЫН УУР АМЬСГАЛЫН ӨӨРЧЛӨЛТӨД ТЭСВЭРТЭЙ БАЙДАЛ

Юуны өмнө энэхүү сургалтад хамрагдсан та бүхэнд талархал илэрхийлье. Та дараах асуултуудад үнэн зөв хариулснаар бидний ажилд үнэтэй хувь нэмэр оруулах болно. Энэхүү зуны сургалт нь 2022 оны 7-р сарын 15 – 28 хооронд нийт 14 хоногийн турш зохион байгуулагдсан. Санал асуулга нь сургалтын зохион байгуулалт, хичээл заалт, сэдвүүдийн ойлгомжтой байдал, шинэ мэдлэг, мэдээлэл түгээлт, сургалтын чанар, үр дүнг дүгнэхэд ашиглагдана.

I. Сургалтын агуулга

1. Сургалтаар заагдсан сэдвүүдийн талаар та өмнө хэр зэрэг мэддэг байсан бэ?
 - ~ Сайн
 - ~ Дунд
 - ~ Муу
2. Сургалтаас олж авна гэж хүлээж байсан мэдлэг, ур чадварыг авч чадсан уу?
 - ~ Бодсоноос илүү
 - ~ Бодсонтой дүйцэхүйц
 - ~ Төсөөлснөөс доогуур
 - ~ Үгүй
3. Энэ сургалтаас таны олж авсан хамгийн хэрэгцээтэй мэдлэг юу байсан бэ?
.....
4. Хүрээлэн буй орчин, хот төлөвлөлт дэх ногоон-цэнхэр байгууламжийн талаар Европын Холбооны ямар шинэ мэдлэг, технологи олж авсан бэ?
.....
5. Зуны сургалтаар олж авсан мэдлэг, чадвар, ногоон шийдэлд түшиглэсэн технологиудаас та яг **алийг нь**, амьдралд **хэрхэн** хэрэгжүүлэх боломжтой гэж бодож байна вэ?
.....

Багшийн мэдлэг, үр чадвар

6. Таны хувьд хамгийн ОЙЛГОМЖТОЙ заагдсан гэж үзэж буй 3 хичээлийн сэдвийг нэрлэнэ үү?
 - i)
 - ii)
 - iii)
7. Заагдсан сэдвүүдээс ойлгоход хамгийн хэцүү, ойлгомжгүй, өмнөх мэдлэгтэй зөрчилдсөн ямар сэдэв байсан бэ?
 - ~ Хамгийн хэцүү:
 - ~ Хамгийн ойлгомжгүй:
 - ~ Өмнөх мэдлэгтэй зөрчилдсөн:

II. Сургалтын зохион байгуулалт

8. Сургалт явагдсан анги танхим таарамжтай байсан уу?
 - ~ Тийм
 - ~ Үгүй
9. Хээрийн сургалтын зохион байгуулалтыг хэрхэн үнэлж байна вэ?
 - ~ Сайн
 - ~ Дунд зэрэг
 - ~ Муу байсан
10. Сургалтын ерөнхий зохион байгуулалтыг хэрхэн үнэлж байна вэ?
 - ~ Маш сайн буюу 90-100%
 - ~ Сайн 80-90%
 - ~ Дунд 70-80%
 - ~ Тааруу 60-70
 - ~ Муу 50-60%
 - ~ Маш муу 50%-аас бага

Санал асуулгад оролцсон танд баярлалаа.

Appendix 11. Feedback questionnaire in English

First of all, I would like to thank all of you who participated in this training. By answering the following questions correctly, you will make a valuable contribution to our work. This summer school was organized for a total of 14 days from July 15 to 28, 2022. Questionnaires are used to evaluate the organization of the course, teaching, clarity of topics, new knowledge and information dissemination, quality of training, and results.

I. Content of training

1. How much did you know about the topics taught in the course?
 - ~ Good
 - ~ Medium
 - ~ Less
2. Did you get the knowledge and skills you expected from the training?
 - ~ More than expected
 - ~ Equivalent to expected
 - ~ Lower than expected
 - ~ No
3. What was the most useful knowledge you gained from this course?
.....
4. What new knowledge and technology have been acquired by the European Union regarding green-blue structures in the environment and urban planning?
.....
5. Which of the knowledge, skills, and technologies based on green solutions acquired during the summer training and how do you think it can be applied in life?

II. Teacher knowledge and skills

6. Name the 3 subjects of the course that you think are taught the most understandably?
 - 1)
 - 2)
 - 3)
7. Which of the taught topics was the most difficult to understand, confusing, and conflicting with previous knowledge?
 - ~ Most difficult:
 - ~ The most confusing:
 - ~ Conflict with previous knowledge:

III. Training organization

8. Was the classroom suitable for the training?
 - ~ Yes
 - ~ No
9. How do you evaluate the organization of field training?
 - ~ Good
 - ~ Moderate
 - ~ It was bad
10. How do you evaluate the general organization of training?
 - ~ Excellent or 90-100%
 - ~ Good 80-90%
 - ~ Medium 70-80%
 - ~ Poor 60-70
 - ~ Poor 50-60%
 - ~ Very Poor Less than 50%

Thank you for participating in the survey