OSENU



Integrated Doctoral Program for Environmental Policy, Management and Technology – INTENSE

586471-EPP- 1-2017- 1-EE- EPPKA2-CBHE- JP

research capacity issues in khovd state university mongolia

Seminar on Nature

khovd, mongolia, 21 -24 september, 2019

***Coordinators:***

prof. Bayarkhuu B., Khovd University

assoc. prof. Unurnasan D., Khovd University

***INTENSE Partners:*** EMU,NUM, KhU, ERDAI, MULS

***Seminar objectives:***

* To discuss and current research result on natural sciences
* To discuss training and curricula of natural sciences

Program schedule - Day 1

# Information

## Date: [21 September, 2019, Saturday]

***Time:*** [1000 – 1600]

## Location: [Room number 201, ​ Main Building, Erkh Chuluu street-1, Khovd state University of Mongolia]

## Attendees: [Bavuu Nyamdorj, Prof. PhD., Rector, ​NUM]

## [Ochir Altansukh , PhD., Head, Department of Environment and Forest,

## SEAS, ​NUM]

## [Anton Shkaruba, PhD., Estonian University of Life Sciences]

[Viktar Kireyeu, ERDA RTE]

## [Bayarkhuu B, PhD., Head of Geography and Geology Department, KHU]

[Dagva Unurnasan PhD., Department ofIT and Math, KHU]

[Gulgoo Amarzaya PhD., Department os Foreign Language, KHU]

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# Time schedule

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| --- | --- |
| 1000-1100 | “Graduate programs at the Khovd state university of Mongolia”  ***Bavuu Nyamdorj***, Prof. PhD., ***Rector***, ​KHU |
| 1100-1200 | "Introduction of Integrated doctoral program for environmental policy, management and technology – INTENSE project"  **Anton Shkaruba***,* PhD., Estonian University of Life Sciences |
| 1200-1300 | Visit to Distance learning center of Khu |
| 1300-1400 | Lunch |
| 1400-1600 | Visit to semi Dessert monitoring station /The Weather station/ of KHU |
| 1600-1830 | City tour |
| 1900 |  |

Program schedule - Day 2

# Information

## Date: [22 September, 2019, Sunday]

## Location: [Room number 413, ​ Main building ,

## Erkh Chuluu street-1, Khovd state University of Mongolia]

## Time: [1000 – 1300]

## Attendees: [Ochir Altansukh , PhD., Head, Department of Environment and Forest,

## SEAS, ​NUM]

## [Anton Shkaruba, PhD., Estonian University of Life Sciences]

[Viktar Kireyeu, ERDA RTE]

## [Tugjjav Ouynchimeg Professor School of Agro ecology Mongolian university

## of life sciences MULS

## 

[Bayarkhuu B, PhD., Head of Geography and Geology Department, KHU]

[Dagva Unurnasan PhD., Department ofIT and Math, KHU]

[Gulgoo Amarzaya PhD., Department os Foreign Language, KHU]

[Tegshjargal N, PhD., Department of Biology and chemistry, KHU]

[Zambuu Burmaa PhD., Department of Biology and chemistry, KHU]

[Battsetseg B, PhD., Department of Geography and Geology, KHU]

[Darikhand D, PhD., Department of Biology and chemistry, KHU]

## [Graduate students of KHU]

## [Staffs, School of Natural sciences and technology KHU ]

Time schedule

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| --- | --- |
| 1000-1300 | ***Discussions on implementation of INTENSE in Mongolia*** [Ochir Altansukh , PhD., Head, Department of Environment and Forest,SEAS, ​NUM] Anton Shkaruba, Estonian University of Life Sciences  [Bayarkhuu B, PhD., Head of Geography and Geology Department, KHU] |
| 1300-1400 | Lunch |
| 1400-1440 | "Botanical geography research in Altai Mountains"  **Davaajav Darikhand**, PhD Department of Biology and chemistry KHU |
| 1440-1520 | “Herbarium of the Khovd state University”  **Demberel Enkhtuul** PhD student, Department of Biology and chemistry KHU |
| 1520-1600 | ***Coffee break*** |
| 1600-1640 | *Perspectives on landscape transformations in rural- urban continuum.*  Doctor Viktar Kireyeu., Research technology of Education ERDAInstitute, Netherlands |
| 1640-1720 | Individual consultations by presenters NUM, MULS, KHU |
| 1740-1800 | ***Discussions and Q&A*** |

Program schedule - Day 3

# Information

## Date: [23 September, 2019, Sunday]

## Location: [Room number 413, ​ Main building ,

## Erkh Chuluu street-1, Khovd state University of Mongolia]

## Time: [1000 – 1300]

## Attendees: [Ochir Altansukh , PhD., Head, Department of Environment and Forest,

## SEAS, ​NUM]

## [Anton Shkaruba, PhD., Estonian University of Life Sciences]

[Viktar Kireyeu, ERDA RTE]

## [Tugjjav Ouynchimeg Professor School of Agroecology Mongolian university of

## life sciences

## Engineering and Applied Sciences, ​NUM]

[Bayarkhuu B, PhD., Head of Geography and Geology Department, KHU]

[Dagva Unurnasan PhD., Department of IT and Math, KHU]

[Gulgoo Amarzaya PhD., Department os Foreign Language, KHU]

[Tegshjargal N, PhD., Department of Biology and chemistry, KHU]

[Zambuu Burmaa PhD., Department of Biology and chemistry, KHU]

[Battsetseg B, PhD., Department of Geography and Geology, KHU]

[Darikhand D, PhD., Department of Biology and chemistry, KHU]

## [Graduate students of KHU]

## [Professors, School of Natural sciences and technology KHU ]

Time schedule

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| --- | --- |
| 1000-1100  1100-1200  1200-1230  1230-1300  1300-1400  1400-1500  1530-1600  1600-1630  1630-1730 | Accurate estimation of river catchment boundary using DEM **,** prof. Altansukh O.,National University of Mongolia (NUM)  " Current studies of lake and river ecosystems in Great lakes depression."  [Zambuu Burmaa PhD., Department of Biology and chemistry, KHU]  ***Coffee break***  " Environmental impact assessment and auditing (process) issues in Mongolian education system " [Tugjjav Ouynchimeg Professor School of Agroecology Mongolian university of life sciences MULS ***Lunch***  Resaech on Ecology of Soil in the river basin Buyant gol, Western Mongolia"  [Battsetseg B, PhD Candidate NUM., Department of Geography and Geology, KHU]  " *Some on the Lexis of toponyms Antimistic belief in place-names* "  [Gulgoo Amarzaya PhD., Department os Foreign Language, KHU]  *Solar energy research of Western, optimal use of resources*. Ms.S Zolbayar J., Khovd University  Visit to Mayor office of th city Khovd |

Program schedule - Day 4

# Information

## Date: [24 September, 2019, Sunday]

## Location: [Field trip To Hign Mountain Tsambagarav Mongolian Altai, Western Mongolia

## Time: [1000 – 1900]

## Attendees: [Ochir Altansukh , PhD., Head, Department of Environment and Forest,

## SEAS, ​NUM]

## [Anton Shkaruba, PhD., Estonian University of Life Sciences]

[Viktar Kireye, Prof., PhD., University of Latvia]

## [Tugjjav Ouynchimeg Professor School of Agroecology Mongolian university of

## life sciences

## Engineering and Applied Sciences, ​NUM]

[Bayarkhuu B, PhD., Head of Geography and Geology Department, KHU]

[Dagva Unurnasan PhD., Department of IT and Math, KHU]

[Gulgoo Amarzaya PhD., Department os Foreign Language, KHU]

[Tegshjargal N, PhD., Department of Biology and chemistry, KHU]

[Zambuu Burmaa PhD., Department of Biology and chemistry, KHU]

[Battsetseg B, PhD., Department of Geography and Geology, KHU]

[Darikhand D, PhD., Department of Biology and chemistry, KHU]

## [Graduate students of KHU]

## [Professors, School of Natural sciences and technology KHU ]

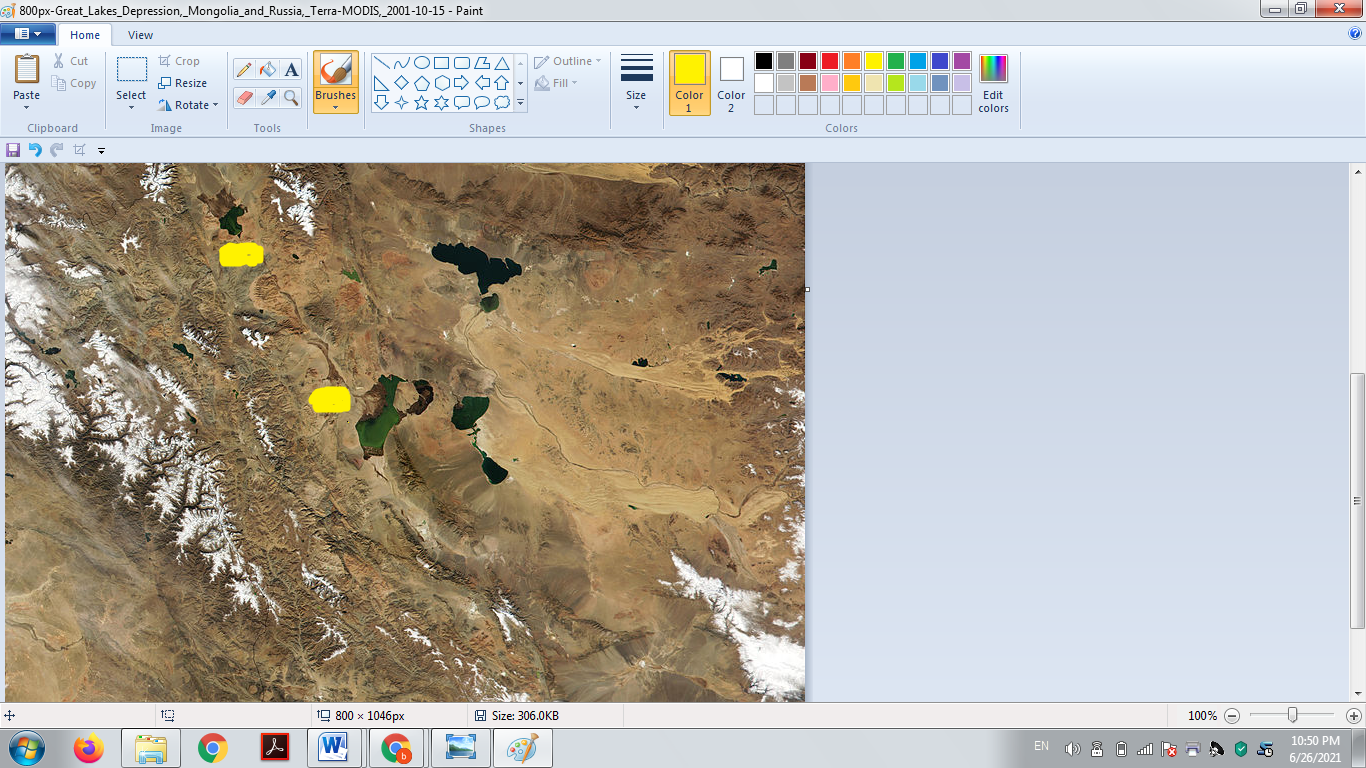
Time schedule

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| --- | --- |
| 1000-1300  1200-1300  1300-1900  1900-2030 | Study trip in the area of semi dessert zone, Westren Mongolia"  40 km from City Khovd, Mongolia  Moderator [Bayarkhuu B, PhD., Head of Geography and Geology Department, KHU]  ***Lunch***  ***Study trip to high mountain Tsambagarav, Mongolian Altai, Western Mongolia***  *Back to the city* |

Saturday, 21th September, 2019 - Visit to semi Dessert monitoring station /The Weather station/ of KHU 10 min Driving



Tuesday, 24th September, 2019 - Visit to semi Dessert area /40 km/ and Hign mountain Tsambargav Mongoilian Altai, Western Mongolia 180 km



**List of participants**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | Anton | Shkaruba | Estonian University of Life Sciences | EE |
| 2 | Viktar | Kireyeu | Research technology of Education ERDAInstitute, Netherlands | NLD |
| 3 | Altansukh | Ochir | National University of Mongolia NUM | MN |
| 4 | Oyunchimeg | Tugjjav | Mongolian University of Life Sciences MULS | MN |
| 5 | Bayarkhuu | Batbayar | Khovd University | MN |
| 6 | Amarzaya | Gulguu | Khovd University | MN |
| 7 | Amarjargal | Ayurzana | Khovd University | MN |
| 8 | Unurnasan | Dagva | Khovd University | MN |
| 9 | Burmaa | Zambuu | Khovd University | MN |
| 10 | Tserengombo | Tseveen | Khovd University | MN |
| 11 | Oyuntsetseg | Chultem | Khovd University | MN |
| 12 | Tegshjargal | Nanzaddorj | Khovd University | MN |
| 13 | Dorj | Setev | Khovd University | MN |
| 14 | Enkhtuul | Demberel | Khovd University | MN |
| 15 | Battsetseg | Duger | Khovd University | MN |
| 16 | Zolbayar | Jargalsaikhan | Khovd University | MN |
| 17 | Dorj | Setev | Khovd University | MN |
| 18 | Lkhagvasuren | Choijinjav | Khovd University | MN |
| 19 | Otgonbayar | Demberel | Khovd University | MN |
| 20 | Ganchimeg | Dorj | Khovd University | MN |
| 21 | Gantumur | Baasandorj | Khovd University | MN |
| 22 | Ayurzana | Chantuu | Khovd University | MN |
| 23 | Amarjargal | Erdene | Khovd University | MN |
| 24 | Narankhuu | Erdenejargal | Khovd University | MN |