



University of the Arctic Institute for Circumpolar Reindeer Husbandry

(UArctic EALÁT Institute) (UEI).

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UArctic EALÁT Institute aims for excellence by including both reindeer herders traditional knowledge and science-based knowledge in research, training and educational programs and in planning of scientific activities for Arctic indigenous peoples. UArctic EALÁT Institute facilitates communication between holders of traditional knowledge and participants conducting scientific activities, and furthermore facilitates the participation of youth indigenous holders of traditional knowledge in scientific activities. *UArctic EALÁT Institute* is a legacy after the International Polar Year (IPY).

Addressing the key challenge of Arctic reindeer herders' livelihoods and cultures

Indigenous reindeer herders in the circumpolar north are facing profound changes in their societies; both climate change and socio-economic change are already impacting the economies and cultures of reindeer husbandry. Loss of grazing land and biodiversity threaten economic and cultural well-being of the herding societies.

Adaptation to climate change demand training of Arctic peoples in long term sustainable thinking, based on the best available adaption on knowledge – that is, both science and experienced-based traditional knowledge. Documentation of traditional knowledge and research can and must be used to enhance local innovation on and value creation. The UArctic EALÁT Insitute seeks to strengthen the resilience of herding societies through capacity building of indigenous youth – the Arctic leaders of tomorrow.

About UArctic EÁLAT Insitute (UEI)

Founding partners: Association of World Reindeer Herders, International Centre for Reindeer Husbandry (ICR) and Saami University of Applied Science (SUAS).

Partners: UIT Arctic University of Norway, Nord University, Institute of Peoples of the North Herten University, St Petersburg, North-Eastern Federal University, NEFU, Yakutsk, Russia, Stockholm Resilience Centre Stockholm University, Sweden, University of Lapland, Finland, Yamal Polar Agro-11, Economic Technikum, Salekhard, Yamal Nenets AO, Russia, Nenets Agro Economic Technicum, Narjan Mahr, Russia, Grid Arendal, Norway, Umea University, Sweden, and Arctic Portal, Iceland, Arctic College, Chersky, Republic of Sakha Yakutia.

UEI was established as a legacy after International Polar Year IPY which started in 2007 and the IPY EÁLAT project funded by Research Council of Norway and endorsed by the board of University of the Arctic in 2009. The UEI is a network institute, established to increase the cooperation between the partners related to information exchange, excellence in research and education in the circumpolar reindeer husbandry. The International Centre for Reindeer Husbandry (ICR) in Kautokeino coordinate the work of UEI. The Norwegian Government's High North Strategy 2017 recognizes ICR's important role in maintaining and developing sustainable reindeer husbandry in the north.

In the State Budget of Norway 2018, (Stortings pr1) the following was stated: Professorship at the Norwegian University of Life Sciences and the International Reindeer Center: As a result of the reorganization of the Norwegian Veterinary College, which is mainly merged with the Norwegian Environmental and Biosciences University (NMBU), a professorship is transferred from NMBU. 80 per cent of the position will be linked to the International Reindeer Husbandry Center and 20 per cent of the position at Sami University College.

The Government's transfer of the professorship from NMBU to ICR can be seen in connection with the fact that ICR has a special role concerning reindeer herders' traditional knowledge and knowledge development in this sphere, from a circumpolar field of work.

International reindeer herding center, in Kautokeino is a professionally independent institution that adopts its own goals and performance requirements within the framework set by the Ministry of Local Government and Modernization. The work should be aimed at businessmen, public authorities, research environments and other academic communities, in addition to international organizations and cooperative bodies. The board is the supreme body.

In the Statutes of ICR, it's foundation paragraph §1 reads:

The International Reindeer Husbandry Center will contribute to maintaining and developing sustainable reindeer husbandry in the northern areas and to strengthening cooperation between reindeer husbandry people. The center will also contribute to safeguarding traditional knowledge of reindeer husbandry and to promote knowledge and understanding of reindeer husbandry.

It clarifies that ICR has a special role concerning reindeer herders' Traditional Knowledge and knowledge development in this sphere, from a circumpolar field of work.

In the 2nd paragraph, the following is stated about the operation and target groups of the centre (excerpt):

“The reindeer husbandry center shall be a professional independent institution.

The center will (...) communicate about conditions that have an impact on the conditions, culture and ecology of the reindeer herding, including research results. (...) Documentation of traditional knowledge must be done in collaboration with local reindeer husbandry environments and in accordance with international standards in the field. The center may point out the need for research in relevant areas, and may take the initiative to initiate relevant research at research institutions. (...)

Target groups for the reindeer herding center's activities are reindeer herders, public authorities, research and professional communities, other industry practitioners, organizations, collaborative bodies and society in general in the countries where reindeer herding is practiced. "

Seen together, §1-2 makes it clear that ICR has a special role relating to Traditional Knowledge, which also goes beyond merely identifying research needs; The possibility to initiate research together with institutional partners is explicitly expected, and specifically within the field of Traditional Knowledge.

This is also underlined in the Norwegian Storting's decision to move a full Professorship from the Norwegian University of Life Sciences to ICR, as formulated in the Revised State Budget proposal (decided):

Following this line of thinking, one can further observe from §2 that the identified target groups for ICR as expected includes research environments, authorities, and society at large and small.

The Board of ICR consists of 6 people, and is named by the Norwegian Ministry of Regional Government and Modernisation, in deliberation with the Association of World Reindeer Herders.

Nominating institutions include a broad range of research institutions/ Universities connected to the high north, including UiT – Arctic University of Norway, Nord University, North Eastern Federal University, Sámi University of Applied Sciences, University of the Arctic, University of Lapland, and more.

The Board has since the establishment had a majority of people with PhDs. It has also had a majority of reindeer herding peoples, both representing a unique combination of competence on Science and Traditional Knowledge, but also representing indigenous peoples self-determination in Science.

Due to this, ICR can be seen as a special type of *cross-boundary institution*, bridging the gaps between academia and society, between science and traditional knowledge, and between

different ways of knowing. This is exactly what has been called for by IPY, by UNFCCC IPCC AR5, by IPBES, by the Arctic Council, and the Arctic Science Cooperation Agreement, all contributing to fulfilling the UN SDGs.

UEI – by, with and for reindeer herding societies

The UEI is nested with the reindeer herders' communities in the circum-polar north. Reindeer herding is the primary livelihood for over 24 indigenous peoples in the Arctic and Sub-Arctic, involving close to 2.5 million semi-domesticated reindeer and 100 000 herders, including about 20 000 youth. Reindeer herding peoples have lived and worked across wide areas of Eurasia since me immemorial.

Purpose of UEI: UEI has a circumpolar focus and work for the benefit of Arctic residents, with a special focus on indigenous and reindeer herding youth. The purpose of the Institute is to:

- Increase the public understanding about changes occurring in the Arctic and their effect on indigenous livelihoods and cultures.
- Increase the educational and research capacity of Arctic peoples, especially indigenous and reindeer herding peoples.
- Replicate good practices and experiences to other regions affected by climate change and globalization.

Target groups:

- Indigenous circumpolar reindeer herding youth.
- Academic, education and research institutions in the north.
- Policy makers.

Why is UEI s work on adaptation to Arctic change important?

Arctic and sub-Arctic environment, climate and biodiversity is changing in ways unprecedented in our long histories in the north, challenging traditional ways of life, wellbeing, food security, constitutes a legitimate concern for the future of traditional indigenous livelihoods. When developing strategies for sustainable development and adaptation to address climate and environmental change in the Arctic and sub-Arctic, all available types and sources of knowledge need to be included. Indigenous peoples practicing traditional livelihoods possess a rich, varied and valuable body of traditional and contemporary knowledge.

University of the Arctic Institute for Circumpolar Reindeer Husbandry (UEI).

Adaptation to climate change demand training of local Arctic leaders in long term sustainable thinking, based on the best available adaptation knowledge, both scientific and experienced-based traditional and local knowledge. University of the Arctic Institute for Circumpolar Reindeer Husbandry focus on knowledge production related to reindeer herders' traditional knowledge, land use change and their food systems, through increased information, documentation, research, monitoring and education as an adaption strategy to the rapid changes occurring in the Arctic. With reindeer herding we mean the economic foundation for reindeer herders societies. The institute is one of four institutes of University of the Arctic reporting directly to the board of UArctic. The activities of the institute are to: Increase the educational and research capacity of Arctic peoples, especially indigenous and reindeer herding peoples.

Recent key deliverables from UArctic *EÁLAT Insitute*

Since 2009 about 300 indigenous youth has participated in bachelor and high school courses and training related to, Arctic leadership, adaptation to climate change, traditional knowledge, biodiversity and reindeer herders' traditional food systems on high school and university level. Furthermore, UEI has participated in coaching and supervision of 5 phd students to final degree, and 5 on going phd students and 15 master of science students at UIT, the Arctic University of Norway, Saami University of Applied Science, Herten University, St Petersburg State University, University of Versailles Saint-Quentin- en-Yvelines, Harvard University, University of Oslo, University of Umeå, and Norwegian Environmental and Biosciences University.

Arctic Council EALAT, EALLIN and EALLU I and II: UEI has in cooperation with Association of World Reindeer Herders developed 4 international reports to the Arctic Council Ministerial meetings 2011 (EALAT: *Magga OH, S.D. Mathiesen, R.W. Corell and A.Oskal, (eds), Rasmus Benestad, Mathis P. Bongo, Philip Burgess, Anna Degteva, Vladimir Etylen, Inger Marie G. Eira, Rávdna Biret Marja Eira, Ole Isak Eira, Nils Isak Eira, Eirik Førland, Christian Jaedicke, Inger Hanssen-Bauer, Dagrun V. Schuler, Ditte Hendrichsen, David Griffiths, Jennifer Gebelein, E. Carina H. Keskitalo, Vladimir Kryazhkov, Roza Laptander, Anne-Maria Magga, Nancy G. Maynard, Lars Moe, Christian Nellemann, Eli R. Nergård, Helena Omma, Nils Oskal, Øyvind Ravna, Mikhail Pogodaev, Kirsti E. Præsteng, Erik Reinert, Monica A. Sundset, Ellen Inga. Turi, Johan Mathis Turi, Elna Sara, Mikkel Nils Sara, Nicholas J. C. Tyler, Ingunn I. Vistnes and Mattias Åhren*), 2015 (EALLIN: *Pogodaev M., A. Oskal, S. Avelova, P. Bergkvist, P. Burgess, A. Degteva, R. B. M. Eira, I. M. G. Eira, O. J. Gaup, A. Gerasimova, Y. Gu, K. K. Hansen, M. A. Kemi, A. M. Magga, S. D. Mathiesen, H. Omma, P. J. Partapuoli, V. Parfenov, E. Sara, N. Serotetto, I. Slepushkin, A. Silviken, P. Stoor, K. Tibichi, J. D. Turi, I. Turi, E. I. Turi and E. Walkeapåå* eds), and The Arctic Council EALLU; Indigenous Youth, Arctic Change & Food Culture 2017. Project seeks rectify this situation by facilitating action among Arctic indigenous youth for developing their own societies using their own knowledge, their own resources, and on their own terms. A group of young Russian indigenous peoples together with international youth have written their own food book entitled «EALLU – Food, Knowledge and How We Have Thrived on the Margins» an improved version of the 2017 Arctic Council report. The book in the Gourmand Awards became the *Best Food Book of the World, across all categories* in 2018. (EALLU: *Philip Burgess Elena Antipina, Svetlana Avelova, Anna Degteva, Andrey Dubovtsev, Binderiya Dondov, Alena Gerasimova, Svein D Mathiesen, Anders Oskal, Mikhail Pogodaev Eilene Adams, Roksana Avevkhay, Burmaa Batkhisih, Khoschimeg Bayandalai, Olesya Bolotaeva, Karrie Brown, Máret Rávdna Buljo, Anna Chuprina, Sonita Cleveland, Rávdna Biret Márjá Eira Sara, Sarantuya Ganbat, Bayarmagnai Ganbold, Inger Marie Gaup Eira, Nadezhda Gerasim-ova, Tsetsegmaa Gombo, Chantal Gruben, Maxim Gulyaev, Jacey Firth-Hagen, Kia Krarup Hansen, Cyrus «Naunqaq» Harris, Vlada Kaurgina, Zhanna Kaurgina, Mikkel Anders Kemi, Aleksandr Krasavin, Irina Krivoshapkina, Elvira Okotetto, Marta Okotetto, Nikolay Osenin, Maria Pogodaeva, Alena Prokopjeva, Udval Purevjav, Elna Sara, Nechei Serotetto, Lyubov Sidorova, Inger Anita Smuk, Anatoly Sorokin, Marjorie Tahbone, Sandy Tahbone, Valentina Tokhtosova, Issát Turi, Suanne Unger, Maria Yaglovskaya, Olesya Yakovleva, So a Zakharova, Uudus Zolzaya, Zagalmaa Zorigt* Eds). This book describes the role of traditional knowledge in reindeer herder's food system, different use of reindeer meat and fat, berries and herbs and how they have been important for the indigenous peoples of the North for nutrient on and economy. The book shows the adaptation on knowledge of indigenous people of the north.

Evaluation af Norwegian Climate Research 2012: Thomas Rosswall, Professor emeritus, France (chair) Michelle Colley, Senior Manager, ICF International, Canada, Bob Dickson, Professor emeritus, CEFAS Lowestoft Laboratory, UK, Katarina Eckerberg, Professor, Umeå University, Sweden, Eigil Friis-Christensen, Professor emeritus, Technical University of Denmark, Denmark Joyeeta Gupta, Professor, VU University Amsterdam, The Netherlands Gordon McBean, Professor, University of Western Ontario, Canada Harold Mooney, Professor, Stanford University, USA Sanna Sorvari, Dr, Finnish Meteorological Institute, Finland 2012 In a recent evaluation of Norwegian climate research, also focus on the EALÁT

place- and community-based approach as an example of bridging the gap between universities and society, and between science and traditional knowledge: "From their largest project in the field of climate research [the EALÁT Project ('something to live on')], they suggest that for them, 'Adaptation to climate change is about building competence locally. One of the challenges for Norwegian climate research is to make a bridge over the gap between researchers at the universities and people outside of the universities'. Between 2007-2011 the EALÁT project has made major strides towards this goal through the organising of 21 community-based workshops in local reindeer herding communities across the circumpolar Arctic, including Norway, Sweden, Finland, NW Russia, Western Siberia, Eastern Siberia, Southern Siberia, the Russian far-east, as well as the far-north of Canada, spanning the major reindeer herding regions of the world and eight different Arctic reindeer".

Cambridge University Press: Indigenous reindeer herding and adaptation to new hazards in the Arctic. Svein D. Mathiesen, Mathis P. Bongo, P. Burgess, Robert W. Corell, Anna Deteva, Inger Marie G Eira, Inger Hassen-Bauer, Alvaro Ivanoff, Ole Henrik Magga, Nancy G. Maynard, Anders Oskal, Mikail Pogodaev, Mikkel N. Sara, Dagrun Vikhamar Schuler and Ellen Inga Turi. Indigenous Knowledge for Climate Change Assessment and Adaptation: Introduction Douglas Nakashima, Jennifer T. Rubis and Igor Krupnik 14 Indigenous Reindeer Herding and Adaptation to New Hazards in the Arctic 198p 978-1-107-13788-2 — Indigenous Knowledge for Climate Change Assessment and Adaptation Edited by Douglas Nakashima, Igor Krupnik, Jennifer T. Rubis

Nature Climate Change Inger Marie Gaup Eira, Anders Oskal, Inger Hanssen-Bauer & Svein Disch Mathiesen 8, 928–931(2018) | Published: 29 October 2018 Snow cover and the loss of traditional indigenous knowledge.

IPCC. AR5 WRG II, 2017. Polar region chapter on the importance of protecting grazing land for reindeer husbandry, co-eds Anders Oskal.

Diedut science book from Rievdan Research Project: Arctic Indigenous Food Systems became the best Arctic food book in 2019 Gourmand Awards, and the number 2 of world academic books about food 2019 with 14 research articles Svein D. Mathiesen, Liudmila Gashilova, Svetlana Chernyshova, Alena Gerasimova. Nechej Serotetto, Marina Lublinskaya. Anna Chuprina, Svetlana Chernyshova, Marta Okotetto, Maria Barmich, Alena Gerasimova. Svetlana Avelova. Elvira Okotetto. Ludmila Gashilova. Angelina Terletskaia, Arkady Gashilov, Dmitry Turks, Zoya Ryabchikova, Elizaveta Pershina. Anna Spiryakova, Ragtyna Tymkyl, Vera Cheboksarova Olesya Bolotaeva, Ganna Shestopalova (eds).

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EALLU Arctic Indigenous Peoples' Food Systems: Youth, Knowledge & Change 2015-2019, An Arctic Council Sustainable Development Working Group Report from the EALLU

Project in 2015-2019. Anders Oskal and Mikhail Pogodaev, Svetlana Avelova, Rosa-Máren Magga, Alena Gerasimova, Svein D. Mathiesen, Elna Sara, Per-Johan (Pelle) Agorelius, Iulie Aslaksen, Svetlana Avelova, Máret Rávdná Buljo, Svetlana Chernyshova, Ravdna B. M. Eira Sara, Marit M. Eira Murud, Ludmila Gashilova, Inger Marie Gaup Eira, Alena Gerasimova, Nadezhda Gerasimova, Kia Krarup Hansen, Kathrine Ivsett Johnsen, Mikkel Anders Kemi, Natuk Lund Olsen, Rosa-Máren Magga, Svein D. Mathiesen, Elvira Okotetto, Anders Oskal, Mikhail Pogodaev, Elna Sara, Nechei Serotetto, Inger Anita Smuk, Ellen Inga Turi (eds).

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Master of Science Alena Gerasimova: 2013. "Industrial Development and Impacts on Reindeer Husbandry: The case study in Russia (Iengra, Southern Yakutia) and Norway (Kautokeino, Finnmark County)". University of Versailles Saint-Quentin- en-Yvelines, Paris, France,

Master of Science Marte Nilsen: 2013 "Ny kunnskap om metan utslipp fra rein og økt kompetanse lokalt i nordområdene" ("New knowledge on methane release from reindeer and increased local competence in the high-north"). UiT The Arctic University of Norway. Supervised by Monica A. Sunseth and Svein D. Mathiesen.

Master of Science Kia Krarup Hansen 2012 Methane emissions from reindeer - Do reindeer fed lichens emit less methane than reindeer on a pelleted feed diet? UiT The Arctic University of Norway. Master thesis in Biology, University of Tromsø.

Master of Science Rávdná Biret Márjá Eira. 2012. "Using Traditional Knowledge in Unpredictable Critical Events in Reindeer Husbandry, the Case of Sami reindeer husbandry in Western Finnmark, Norway and Nenets reindeer husbandry on Yamal Peninsula, Yamal-Nenets AO, Russia." Master of Philosophy in Indigenous Studies, University of Tromsø.

Master of Science Thibault Boucher 2012. "Changements globaux et Sâmes éleveurs de rennes, Kautokeino (Norvège) - Etude de cas de la Fieltar siida" Paris Présenté MUSEUM NATIONAL D'HISTOIRE NATURELLE, Master Evolution, Patrimoine Naturel et Sociétés, Master 2 Spécialité, Environnement, Développement, Territoires et Sociétés 2011 – 2012.

Master in political science Turi, Ellen 2008, Living with Climate Variation and Change: A comparative Study of Resilience embedded in the Social Organisation of Reindeer Pastoralism in Western Finnmark and Yamal Peninsula, Universitetet i Oslo,

Cand agric Jørgen Eira Solbakke started 2006. Herd composition and productivity in reindeer herders Norwegian Environmental and Biosciences University.

Cand Scient Anders J Hamnes. Started 2006. Regulation of feed intake in reindeer, UiT The Arctic University of Norway.

Karen Inga Eira, master of science Sami University of Applied Science Niestebohcco namahusat. Bohccogorutosiid ja njuovvama doahpágiid ja namahusaid terminologalaš guorahallan. Concepts related to niesteboazu (slaughtered reindeer), with emphasis on a terminological analysis of the conceptual apparatus for the various parts of the scrotum and the processes relating to the slaughtering process. present

Ellen Sara Eira Buljo, master of science, Saami University of Applied Science. The diversity of the herd articulated with concepts about the physiology, biology and behavior of the reindeer. A linguistic analysis of the reindeer herds' understanding of and knowledge base about čáppa eallu. Present.

Coaching and supervision of phd students:

Johnsen Kathrine Ivsett, 2019 NMBU Conflicting knowledges, competing worldviews: Sámi reindeer husbandry in West Finnmark, Norway Department of Environment and Development Studies (Noragric) Faculty of Social Sciences Norwegian University of Life Sciences.

Turi, Ellen Inga, 2016 State Steering and Traditional Ecological Knowledge in Reindeer-Herding Governance Cases from western Finnmark, Norway and Yamal, Russia, Umeå University, Sweden

Sara, Mikkel Nils. 2015. Siida ja siiddastallan Å være en siida – om forholdet mellom siidatradisjoner og videreføringen av siidasystemet Being siida – on the relationship between siida tradition and continuation of the siida system . UiT The Arctic University of Norway

Eira, Inger Marie G. 2012. Muohttaga jávohis giella Sámi árbevirolaš máhttu muohttaga birra dálkkádatrivdanáiggis The Silent Language of Snow Sámi traditional knowledge of snow in times of climate change, UiT The Arctic University of Norway

Kirsti Prestæng, 2010. On the search for probiotics to reindeer. UiT The Arctic University of Norway.

Skum, Eli R. Aspects of Castration of Reindeer. Norwegian Environmental and Biosciences University, present.

Degteva, Anna. Comparative Analysis of Adaptation of Reindeer Herding Societies to the Changes in Arctic: Land Use Change and Climate Change in Yamal-Nenets Autonomous Okrug, Russia and Finnmark, Norway, St Petersburg State University, present.

Hansen, Kia K. Sámi traditional knowledge on smoking reindeer meat, UIT the Arctic University of Norway, present.

Ravdna B M Eira. Quality of reindeer meat – knowledge systems and management, UIT the Arctic University of Norway and Saami University of Applied Science, present.

Bongo, Mathis. Hvordan kan samspillet mellom reindrift, utdanning, forskning og ulike samfunnsaktører bidra til en nyskapende og relevant utdanning som er tilpasset voksne reindriftsutøvere. UIT The Arctic University of Norway, present.

Avelova, Svetlana. Evenki People: linguoculturological aspect. Herten University, present

Training programs for indigenous reindeer herders

11- 25 th April 2016 8J Course in Nomadic Herders project has produce new knowledge about protection of Arctic environment and enhanced resilience of pastoral ecosystems and reindeer herding livelihoods by training indigenous youth. 32 indigenous students, Chukchi, Even, Eveki, Dolgan, Nenest, Dukha and Saami all from reindeer husbandry in the circumpolar north applied to a 10 ETCS international bachelor course which was developed by Nomadic Herders Sapmi on documentation of traditional knowledge related to biodiversity in the local environment. After two weeks training, including lectures, literature reading, practical exercises, oral presentations, field work and a lavvu dialogue at Saami University of Applied Science in Kautokeino Norway followed by home work in local communities a total of 29 students past the final examination in the autumn 2016. Main thematic, in the course *Biodiversity in a circumpolar indigenous perspectives*, was CBD, articles 8J and the concept of traditional knowledge. The course empowered indigenous communities in the North to Arctic change. The project has during the winter 2016 provided education and training for indigenous youth, from Russia, Mongolia, Finland, Sweden and Norway about traditional knowledge related to changes of biodiversity The main goal was to increase the insights in the relationship between traditional knowledge and biodiversity for indigenous students for the sustainable development and protection of the Arctic. The project developed new methods and try new dialogues in this *training arena* for Arctic indigenous peoples for TK and biodiversity. The training goals included the protection of the Arctic and sub-Arctic regions of the earth is important for the sustainable development of reindeer herding in Arctic indigenous societies.

Following students participated:

1 Elle Sara Eiram Buljo No

2 Anna Chuprina Ru

3 Svetlana Avelova Ru

4 Viacheslav Avelova Ru

5 Annsa Kolesova Ru

6 Biret Buljo No

7 Igor Kolesov Ru

8 Neichei Seretetto Ru

9 Andrey Dubovtsev Ru

10 Sofia Zakharova Ru

11 Marta Okotetto Ru

12 Elena Prokopyena Ru

13 Anastasiia Serotetto Ru

14 Maksim Vasiliev Ru

15 Burmaa Batkhishih Mo

16 Khoschimeg Bayandalai Mo

17 Ganbold Ganbat Mo

18 Gomob Baymagnai

19 Zolzata Tsetsegmaa

20 Zorigt Uudus Mo

21 Iana D Zagalmaa Mo

22 Peter N Kautrin Ru

23 Maeiia Nutendli Mo

24 Nadezhda Reundiu Mo

25 Makim Purevjav Ru

26 Roman U Tuorin. Ru

Some examples of topic the worked with:

Chuprina, Anna. Dolgan, Popigai, Taymyr Dolgano-Nenets Autonomous Okrug of Krasnoyarsk Krai. ***Traditional technology in preparing reindeer skin and kamus.***

Kaurgin, Petr. Chukchi, Kolymskoe, Nizhnekolymsky District, Republic of Sakha (Yakutia). ***Traditional mobile coral made from sleds (for collecting transport reindeer in migrations).***

Kolesov, Igor. Evenki, Iengra, Neryungri Disctrict, Republic of Sakha (Yakutia). ***Traditional knowledge of Evenki reindeer herders and hunters from Southern Yakutia about terminology on wild and domesticated reindeer.***

Kolesova, Anna. Evenki, Iengra, Neryungri Disctrict, Republic of Sakha (Yakutia). ***Traditional knowledge about reindeer color from Evenki people of Iengra village (Southern Yakutia).***

Nutendli, Maria. Chukchi, Chersky, Nizhnekolymsky District, Republic of Sakha (Yakutia). ***Traditional throat singing (“pich’ei’nen”).***

Nutendli, Nadezhda. Chukchi, Chersky, Nizhnekolymsky District, Republic of Sakha (Yakutia). ***Tame of reindeer for exploitation.***

Okotetto, Marta. Nenets, Schuchie, Priuralsky District, Yamalo-Nenets Autonomous Okrug. ***Types, use and benefits of moss in traditional reindeer herding.***

Reundi, Maksim. Chukchi, Chersky, Nizhnekolymsky District, Republic of Sakha (Yakutia). ***Traditional way of making “chaut” (Chukchi lasso).***

Serotetto, Anastasia. Nenets, Yar-Sale, Yamalsky District, Yamalo-Nenets Autonomous Okrug. ***Traditional medicine: chaga – “tyuntsya”.***

Serotetto, Nechei. Nenets, Yar-Sale, Yamalsky District, Yamalo-Nenets Autonomous Okrug. **Some selected topics of lectures which was given:**

Connection between arctic food systems, traditional knowledge and biodiversity–Traditional knowledge and biological diversity Lapponia: the process for and the running of Lapponia in Sweden The adaptation and significance of CBD article 8j and the Akwé: Kon guidelines to Sámi in, Traditional Knowledge in the Convention of Biological Diversity Loss of grazing land in a biological diversity perspective, World reindeer herders’ traditional knowledge for protection of biological diversity, Introduction: Different approaches to traditional knowledge: concepts and definitions Using traditional knowledge in land-use planning in Norway – challenges Arctic Council working group on Conservation of Arctic Flora and Fauna (CAFF), Implementation of the convention on biodiversity in Norway, The Ottawa Principles for use of

traditional knowledge in the Work of Arctic Council, Research ethics in an indigenous perspective.

10th May 2017 Panel discussion Permanent Participants (PP) Side Event at Arctic Council Ministerial meeting Fairbanks, Alaska, University about traditional knowledge, PP Side Event “Traditional Knowledge in the Arctic Science” can be seen here:
http://www.kultura.com/index.php/extwidget/preview/partner_id/1909371/uiconf_id/28775261/entry_id/0_sgrlw5r0/embed/auto?

15th June 2017 Miljø og Klima direktoratet Arktisk råd: AACCA seminar Miljø og klima direktoratet, Oslo
https://www.youtube.com/watch?v=j11M_CDijoM&sns=tw

15th 2017 June Miljø og klima direktoratet [Betydningen av klimaendringer i Arktis for mennesker, samfunn og økonomi](#) Grete Hovelsrud (Nord universitet), Martin Sommerkorn (WWF), Kim Holmen (Polarinstituttet), Svein D. Mathisen (Reindeer Centre), Ketil Isaksen (MET). Panel discussion: <https://www.youtube.com/watch?v=BURSdfWMWms>

22 - 23rd November, 2017 in St. Petersburg, Russia. XVIII International Scientific Conference - The Reality of Ethnos: The role of education in preservation and development of languages and cultures of indigenous peoples of the North, Siberia and the Far East of the Russian Federation, Oral presentation

23rd, November 2017 International Arctic Council EALLU - RIEVDAN seminar TRADITIONAL KNOWLEDGE AND FOOD CULTURE OF INDIGENOUS PEOPLES . Institute of the Peoples of the North, Hertzen University, St Petersburg.

12th April 2018 daptation to Climate change in the Arctic NEFU online lecture:
<https://youtu.be/sKTH9l2KmsY>

9th – 12th September 2018. Training of Arctic indigenous youth for the Aichi Biodiversity Targets and the UN SDGs Beginners course about the Arctic Council, traditional knowledge, biodiversity and SDGs was hold in Rovaniemi Finland from for 20 Saami youth from Norway, Finland and Sweden in addition to indigenous youth from the Russia, connected to the Arctic Council CAFF Congress 2018. The Saami youth came from Saami Upper Secondary School and Reindeer Herdering School in Kautokeino Norway, Saami Center SOGSAK, Inare Finland. The project where made as lavvu seminar with presentation about Arctic Council, traditional knowledge, biodiversity and SDGs, practical exercises making land use change maps and learning the use of CLEO monitoring and excursion to Pallas-Yllästunturi National Park , 200 km north west of Rovaniemi, to discuss the Finish experience with management of Aichi Biodiversity Targets
(<http://www.nationalparks.fi/pallas-yllastunturinp>
<http://www.nationalparks.fi/yllastunturivisorcentre> . During the four days in Rovaniemi, the indigenous youth learn about different tools and knowledge systems for understanding climate change and other environmental changes affecting the Arctic biodiversity and indigenous livelihoods. A detailed program was developed for all 4 days, including lectures and discussion groups by: Åke Michaelsson, Swedish Environmental Protection Agency, Santana Gay, US Environmental Protection Agency, Mr. Mike Brook, Alaska, Kathrine

Johnsen, Levi Westerveld,,Mikhail Pogodaev, Mika Aromäki, Ola Bergdahl, Julie Aslaksen. Finally the indigenous youth participated in the CAFF congress session: Nomadic herders: Enhancing the resilience of pastoral ecosystems and livelihoods of nomadic herders. The Arctic and sub-Arctic environment, climate and biodiversity is changing in ways unprecedented in our long histories in the north, challenging traditional ways of life, wellbeing, and food security. These changes constitutes a legitimate concern for traditional indigenous livelihoods, therefore the objective with this session is: to present and discuss reduction of land degradation, improve biodiversity conservation and increase community resilience by enhancing the capacity of Indigenous peoples to protect the environment through sustainable use. The session discussed indigenous knowledge and governance of protected areas. CAFF congress and joint side events provides training of Sámi youth from the Nordic Countries how to effectively participate in processes for biodiversity conservation in the Arctic and how to represent and communicate indigenous perspectives and knowledge for the conservation and sustainable use of biodiversity nationally and internationally. In a Arctic Lavvu dialogue all indigenous youth got the opportunity to discuss these topics with respective ministers of environment from each Arctic Council State. Project essays made by the youth are still under development.

16 - 18 November 2018. International Introductory Course: The Arctic Council and the Role of the Permanent Participants in cooperation with Indigenous Peoples Secretariat in Arctic Council in Moscow, Russia with 80 indigenous peoples representatives and Arctic Council leaders from Norway, Sweden, Finland, Russia and Canada. The Arctic Council Working Group, Task Forces and Expert Groups was presented, likewise specific Arctic Council projects like EALLU and Arctic Children by SDWG, Nomadic Herders by CAFF. Also observers role in Arctic Council was discussed. History of Indigenous Peoples in the Arctic Council was presented by Leif Arnold Halonen, Norway and Eremey Aipin, Russian Federation. A special panel debate was made: "The Arctic Council and the Role of the Permanent Participants in future", with Alison LeClaire (SAO, Canada), Aleksii Härkönen (SAO Chair, Finland) Vladimir Barbin (SAO, The Russian Federation), Chief Bill Erasmus (AAC) Grigori Ledkov (RAIPON), and Ellen Inga Turi (Saami Council). Presentations about each state's or organization's policies in the Arctic Council was made with focus on sustainable development. These activities was funded in cooperation with Barents Secretariat (Supported by BARESEC)

January 23rd 2019 Side event at Arctic Frontiers in Tromsø was made at Framsenderet with 40 participants with speakers 2018: Ellen Inga Turi; Saami Council, Kia K Hansen, UIT Arctic University of Norway Nadine Kochuten, Aleut International, USA Aleut Indigenous Knowledge and Alexander Komissarov - Vice-Director of the Department of Natural Resources of Khanty-Mansiysk AO. - Regulation of relations between indigenous peoples and industrial companies; Roza-Maren Magga International Centre for Reindeer Husbandry: Introduction to Horizon 2020. Research project INTERACT. Indigenous youth where trained to communicate traditional knowledge and environmental change.

21th, November Arctic Council Arctic Children roundtable and Arctic Council EALLU seminar (hold in cooperation with Rievdan project at Herzen University), St Petersburg, Oral presentation.

March 7th 2018 Lecture and seminar Iengra Republic of Sakha Yakutia, Reindeer Herders Day – March 31th Lecture for NEFU students (20) : Arctic Change and Adaptation Knowledge teaching for geography students about adaptation.

April 8. 2018 Lecture and seminar for Norwegian and Russian students. Arctic Skills Iengra, Republic of Sakha Yakutia. Arctic Skills declaration. In cooperation with NEFU

April 11th 2018 Lecture for NEFU and UArctic Students at NEFU Yakutsk Adaptation to climate change: Арктический многоязычный порталМеждународная кафедра ЮНЕСКО СВФУ совместно с Ассоциацией «Оленеводы мира» провела встречу с представителями молодежи из оленеводческих семей Республики Саха (Я...

September 8 2018 Oulu Finland. UArctic Conference 2018 in Oulu Sideevent with discussions on indigenous knowledge, ethical guidelines, sustainable goals, climate change - research and education.

September 27, 2018 Visit to Nenets Agro Technical College som ble åpnet 1 september i Salekhard for 3 årig utdanning av Nenets, Khanti og Komi reindrifstungdom som skal bli veterinær assistenter. Her avbildet med den nye rektoren for høgskolen.

December 16th 2018 Adaptation to global change in reindeer husbandry. NEFU Online lecture, Yakutsk, Russia

The UArctic EALÁT Institute organized a workshop: Global change, indigenous community –based observing systems and co-production of knowledge for the circumpolar north. March 25-27th 2014 Kautokeino, Norway in cooperation with UNESCO and Sami University College with participants from Alaska, Canada, Greenland, France, Norway, Sweden, Russia and Mongolia. Main focus was the role of traditional knowledge in governance of natural resources in the high-north with cases from reindeer husbandry and other indigenous societies. Minister of Regional Development Jan Tore Sanner, Norway opened the workshop

Participants:

1. *Alfthan Björn, GridA, Norway*
2. *Bals Elle, TK-student at SUC, Norway*
3. *Bergstrøm Grethe, Samisk Arkiv Norway*
4. *Blom Anders, Protect Sapmi Sweden*
5. *Carrere Alize, Student, France*
6. *Corell Robert. ICR, USA*
7. *Danielsen Finn, NORDECO, Denmark*
8. *Degteva Anna, ICR, Russia*
9. *dePalaminy Adele, CNRS/MNHN, France*
10. *Egorova Olga , TK-student at SUC, Russia*
11. *Egorova Tatiana, Barsec, Russia*
12. *Eira Ravdna Biret Marja, ICR/SUC, Norway*
13. *Eira John Henrik, SUC, Norway*
14. *Eira Inger Marie Gaup, SUC Norway*
15. *Eira Anders, Protect Sapmi Norway*
16. *Eira Berit Marie, TK-student at SUC Norway*
17. *Eira John Einar jr., TK-student at SUC Norway*
18. *Enghoff Martin, NORDECO, Denmark*
19. *Gaup Nils Peder I., TK-student at SUC, Norway*
20. *Gearheard Shari, NSIDC, USA*
21. *Gerasimova Alona, UEI, Russia*

22. *Granaas Sylvi, SUC, Norway*
23. *Henriksen Ravdna T, TK-student at SUC, Norway*
24. *Holm Lene Kielsen, GCRC, Greenland*
25. *Huntington Henry, USA*

28. *Hætta Anne Karen, SUC, Norway*
29. *Hætta Ellen Marit S, TK-student at SUC, Norway*
30. *Iavtysaya Olga, Head of Obshina "Vy Tu" from NAO, Russia*
31. *Javo Aile, Saami Council, Norway*
32. *Johnson Noor, Brown University, Canada*
33. *Jonsson Erika, Saminuorra, Sweden*
34. *Kalak Line, SUC, Norway*
35. *Krarup Kia Hansen, UEI/ICR, Denmark/Norway*
36. *Kemi Mikkel Anders, ICR, Norway*

38. *Lavrillier Alexandra, CEARC/OVSQ, France*
39. *Lebedev Anatoly, Union of Obshinas "Oron", Sakha rep. Russia*

40. *Länsman Marit Inga, TK-student at SUC, Finland*

42. *Magga Juha, WRH, Finland*
43. *Magga Anne-Maria, Suoma Sámi Nuorat, Finland*
44. *Marfusalov Dmitry, Mayor of Khatystyr, Sakha rep, Russia*
45. *Mathiesen Svein D., UEI/ICR, Norway*
46. *Maynard Nancy, ICR, USA*
47. *Nakashima Douglas, UNESCO, France*

49. *Omma Helena, ICR, Sweden*
50. *Oskal Anders, ICR, Norway*
51. *Partapuoli Per Jonas, Saminuorra, Sweden*
52. *Pogodaev Alexander, Sakha rep. Russia*
53. *Pogodaev Mikhail, WRH, Russia.*
54. *Rubis Jennifer, UNESCO, France*
55. *Ruoé Marie, CNRS/MNHN France*
56. *Salo Anja, BarSec Norway*
57. *Sara Nils Henrik, NRL Norway*
58. *Sara Elna, ICR Norway*
59. *Sara Inga MA Utsi, TK-student at SUC Norway*
60. *Sara Karen Utsi, TK-student at SUC Norway*
61. *Sidorov Dzulustan, Reindeer obshina "Gonam", Sakha rep. Russia*
62. *Smuk Inger Anita, WRH, Norway*
63. *Somby Berit Anne, TK-student at SUC Norway*
64. *Triumf Ellen Cecilie, TK-student at SUC, Norway*
65. *Turi Johan Mathis, WRH, Norway*
66. *Turi Ole-Anders, UEI Norway*
67. *Utsi Berit Kristine, TK-student at SUC, norway*
68. *Serotetto Nechey, Student from Yamal at Herzen University, russia*

70. *Tibitchi Ksenia, Student from Yamal at Herzen University, russia*
71. *Taleev Nikolay, NAO, Russia*

72. *Gaup Daniel J., SUC, Norway*
73. *Triumf Inger Anne S., SUC, Norway*
74. *Kalvemo Astrid, Norway*
75. *Utsi Marit Meløy, Samedigginorway*

The Seminar: The Laponia management - a solution for reindeer herders in Russia and Mongolia was hold in Jiellevárre, Sweden March 28 - 30th for reindeer herders from Mongolia, Russia, Norway and Sweden. In cooperation with *Laponiatjuottjudus*, the Laponia world heritage management and Nils-Anders Pittsa siida, Unna tjerusj. The seminar also included cooperation with Váhtjera Sámi skuvla, Gávpi Gällivare. Gudrun Kuhmunen: chair of the Laponiatjuottjudus board, Helena Omma, Bernt Wennström: board members Laponiatjuottjudus., Åsa Blind, Váhtjera Sámi Skuvla, Nils-Erik Poidnakk, Gellivare Ren/ Gávpi Gällivare

Participants:

1. *Alfthan Björn, GridA, Norway*
2. *Degteva Anna, ICR, Russia*
3. *Gerasimova Alona, UEI, Russia*
4. *Iavtysaya Olga, Head of Obshina "Vy Tu" from NAO, Russia*
5. *Krarup Kia Hansen, UEI/ICR*
6. *Lebedev Anatoly, Sakha rep. Russia*
7. *Marfusalov Dmitry Sakha rep, Russia*
8. *Mathiesen Svein D., UEI/ICR*
9. *Omma Helena, ICR, Sweden*
10. *Pogodaev Alexander, Sakha rep. Russia*
11. *Pogodaev Mikhail, WRH*
12. *Sidorov Dzulustan Sakha rep, Russia*
13. *Turi Johan Mathis, WRH*
14. *Serotetto Nechey, Student from Yamal at Herzen University, Russia*
15. *Tibitchi Ksenia, Student from Yamal at Herzen University, Russia*

International Launch event for IPCC AR5 IPCC 5th Assessment, Working Group II, Polar Regions Chapter with the seminar: Arctic Indigenous Peoples and Climate Change: Real Impacts, Managing Change Guovdageaidnu/ Kautokeino, Norway - March 31st, 2014 UEI have participated with director Anders Oskal and Dr Nancy G Maynard NASA and Miami University USA as authors of this report more than 70 participated in the event.

United Nations Permanent Forum of Indigenous Issues,
7 – 18 May 2012, New York

The report *Indigenous Reindeer Husbandry; The Impacts of land use change and climate change in Indigenous reindeer herder's livelihoods and land management, and culturally adjusted criteria for indigenous land uses* was submitted by Anna Naykanchina for the 11th Session of the Permanent Forum for Indigenous Issues, New York, 7-18 May, 2012. The report is developed in cooperation with Association of World Reindeer Herders, UArctic EALÁT Institute, International Centre for Reindeer Husbandry and GRID-Arendal.

“Global Change in the Arctic and Co-production of Knowledge” 27 – 29 September 2012, Paris. UArctic EALÁT Institute was represented by Svein D. Mathiesen, Mikhail Pogodaev, Anna Degteva and Rávdná B. M Eira at the international

workshop organised by UNESCO and Museum National D’Histoire Naturelle.

The visit of the President of Mongolia 7 – 8 October 2012, Oslo

A seminar was arranged on the occasion of the Mongolian Presidential visit to Norway October 8, 2012 where Sámi reindeer herders from Norway and Sweden and Dukha reindeer herders from Mongolia met to discuss common challenges, opportunities and prospects for future cooperation. The seminar “*Future Cooperation between Reindeer Herding in Mongolia and Norway*” was opened by The Norwegian Minister of Reform, Government Administration and Church Affairs, Mrs. Rigmor Aasrud. The Nomadic Herders’ Initiative is working to reduce land degradation, conserve biodiversity and sustain the livelihoods of reindeer herders in the fragile taiga regions of Mongolia and Russia. This is a new UNEP/Global Environment Facility project that is also endorsed by the Arctic Council where among others the UArctic EALÁT Institute is a project partner.

Arctic Resilience Report workshop 29 – 31 October 2012, Guovdageaidnu/Kautokeino in cooperation with Stockholm Resilience Centre.

The Arctic Resilience Report is an Arctic Council project that analyses the resilience of linked human and environmental systems in the Arctic. It aims to:

Identify the potential for shocks and large shifts in ecosystems services that affect human wellbeing in the Arctic.

Analyse how different drivers of change interact in ways that affect the ability of ecosystems and human populations to withstand shocks.

Evaluate strategies for adaptation and transformation in the face of rapid change.

The purpose of the two-day program in Guovdageaidnu/ Kautokeino was to move the Arctic Resilience Report forward by engaging with a broader group of experts than those directly involved in preparing assessment documents, provide an opportunity for in-depth discussion about the meeting of traditional/local and scientific knowledge in the context of resilience, apply the resilience assessment methodology in context of pilot case study: reindeer herding and help ensure that the Arctic Resilience Report is grounded in northern realities. The workshop included some presentations of insights so far in the ARR process but also key note presentations, speed talks and ample opportunities for discussions and dialogue, as well as

hand-on- experience of a resilience assessment process. The workshop participants were also visiting the Triumf-family’s siida in Biedjovággi area where a new mining project is planned.

NOMADIC HERDERS Day’s in St. Petersburg, Russia UArctic EALÁT Institute, International Centre for Reindeer Husbandry and Association of World Reindeer Herders 25 November – 2 December 2012

Nomadic Herders workshop 25 - 27 November **2012** was dedicated to 380th anniversary of Yakutia’s integration in the Russian state.

International Conference “*Arctic Zone of the Russian Federation: North-Eastern Vector of Development*”, 28 November 2012

For two days, 28th and 29th of November, during the conference, which was held at the headquarter of the Russian Geographical Society, there were discussed questions of effective economic development in the Arctic in terms of industrial development. The Conference was opened by vice-president of the Saha Republic (Yakutia) Dmitry Glushko. Greeting were given by the secretary general of the Association of World Reindeer Herders Johan Mathis Turi, president of the Association of Indigenous Peoples of the North, Siberia and the Far East of Russia Sergey Kharyuichi, vice-president of the Russian Geographical Society Kirill Chistyakov, representatives of legislative and executive branch of the government. Chair of the Arctic Council Gustav Lind had a video-greetings for the participants. Rector of the North-Eastern federal University Yevgeniya Mikhailova, and professor of the UArctic EALÁT Institute Svein Mathiesen gave a lecture.

“*Civilization of Reindeer and Future of the Arctic: Nomadic Herders and Industrial Development of Natural Resources*”, 29 November 2012 International Science Conference at St. Petersburg State University: “Nomadic Herders and Industrial Development of the Arctic.” Arranged by St. Petersburg State University, ICR and UArctic EALÁT Institute at ICR.

“*Training of Future Arctic Indigenous Leaders*” by the UArctic EALÁT Institute at the International Centre for Reindeer Husbandry, 30 November 2012. Through the Arctic Council SDWG EALLIN project 2012-2014 young reindeer herders have shared knowledge and lessons learned across Scandinavia and the Eurasian landmass. During 12 community-based workshops challenges have been revealed and the following key factors and recommendations to the SDWG has been made, in a quest to ensure the future viability of a sustainable reindeer husbandry: education: need of schools, courses SEK/TEK, traditional knowledge, new technology and communication: networking, internet, Encroachments, Economic: Increased living conditions, salary, support, private herding, health , family life important and engaging young people An SDWG EALLIN workshop and training seminar at Herzen University, co-hosted by Herzen University, Institute of Indigenous Peoples, Association of World Reindeer Herders, ICR and UArctic EALÁT Institute at ICR. Involving 40 young reindeer herding students from Yamalo-Nenets AO, Sakha Republic and several other reindeer regions of the Russian Federation, in addition to a smaller group of reindeer herding youth from Norway and Sweden.

Contributions from a wide list of institutional and organizational partners, including Herzen University in St. Petersburg, Institute of Indigenous Peoples, St.Petersburg State University,

Russian Science Academy, the Russian Polar Academy in SPb, Russian Geographical Society, Sáminuorra, various indigenous NGOs, the Republic of Sakha (Yakutia), the Chambers of Commerce in St.Petersburg and Sakha, GRID-Arendal, UNEP and more. On November 30 at the Institute of Indigenous Peoples of the North of the Herten University wrapped up the EALLIN workshop with the main theme “The training of the future Arctic leaders”. Students at the Institute of Indigenous Peoples of the North include eveni, evenki, yakut, dolgan, koryak and other indigenous peoples of the north. At this institute students get an opportunity to learn the language, culture and history of the people they belong to. Participants of the workshop get acquainted with the educational process of the Institute, visited national specialized classes, museum and the library of the Institute. The workshop was attended by the director of the

Institute of Indigenous Peoples of the North Lyudmila Gashilova, the author of many books on Evenki language Nadezhda Bulatova and other scientists and experts. Presentations were given by Mikhail Pogodaev, Anders Oscar, Svein Mathiesen, Anatoly Lebedev, Kristoffer Thomasson and others. For participants of the workshop was presented the movie about Chukchi reindeer herders on Chukchi language.

Participation in Training of Future Arctic Leaders, St Petersburg 26-30th of November 2012:

1. *Anna Degteva (Karelia & St. Petersburg, Russia)*
2. *Marianna Kornilova (Aldansky district, Yakutia, Russia)*
3. *Svetlana Avelova (Aldansky district, Yakutia, Russia)*
4. *Aleksander Grigorev (Neryungrinsky district, Yakutia, Russia)*
5. *Ivan Tuprin (Anabarsky district, Yakutia, Russia)*
6. *Kristoffer Thomasson (Sweden)*
7. *Ol Johan Gaup (Norway)*
8. *Ravdna BM Eira (Norway)*
9. *Helena Omma (Sweden)*
10. *Kurilova Anna (Oleneksky district, Yakutia, Russia)*
11. *Malikova Aksinia (Nizhne-Kolymsky district, Yakutia, Russia)*
12. *Ottoro Daria (Nizhne-Kolymsky, Yakutia, Russia)*
13. *Alekseev Leonid (Oleneksky district, Yakutia, Russia)*
14. *Laptander Olga (Yamalsky district, Yamal, Russia)*
15. *Egorova Dayaana (Oleneksky district, Yakutia, Russia)*
16. *Ozelova Zoya (Shuryshkarsky district, Yamal, Russia)*
17. *Serotetto Nechei (Yamalsky district, Yamal, Russia)*
18. *Tibichi Lidiya (Yamalsky district, Yamal, Russia)*
19. *Yar Venera (Shuryshkarsky district, Yamal, Russia)*
20. *Salinder Aleksey (Yamalsky district, Yamal, Russia)*
21. *Salinder Kseniia (Yamalsky district, Yamal, Russia)*
22. *Nyach Maksim (Tazovsky district, Yamal, Russia)*
23. *Pyak Yuri (Purovsky district, Yamal, Russia)*
24. *Okotetto Nadezda (Yamalsky district, Yamal, Russia)*
25. *Syazi Tatiana (Shuryshkarsky district, Yamal, Russia)*
26. *Yaptik Ekaterina (Yamalsky district, Yamal, Russia)*

27. *Yando Svetlana (Tazovsky district, Yamal, Russia)*
28. *Ezangi Angelika (Yamalsky district, Yamal, Russia)*
29. *Khudi Natalia (Yamalsky district, Yamal, Russia)*
30. *Kuibin Roman (Yamalsky district, Yamal, Russia)*
31. *Nanyang Anastasia (Yamalsky district, Yamal, Russia)*
32. *Turesi Tatiana (Chukotka, Russia)*

33. *Asadova Samira (Chukotka, Russia)*
34. *Terletskaia Angelina (Chukotka, Russia)*
35. *Moskvichev Aleksander (Chukotka, Russia)*
36. *Notaurgina Nelya (Chukotka, Russia)*
37. *Cherepkova Olga (Chukotka, Russia)*
38. *Lazukova Anastasia (Kamchatsky krai, Russia)*
39. *Bobrikova Tatiana (Nenets AO, Russia)*
40. *Yangasova Nadezda (Nenets AO, Russia)*

41. *Kanyukova Olga (Nenets AO, Russia)*
42. *Maksarova Zhanna (Yamalsky district, Yamal, Russia)*
43. *Antonov Dmitry (Taimyr-Dolgan-Nenets district, Krasnoyarsky kray, Russia)*
44. *Katyginsky Vasilii (Taimyr-Dolgan-Nenets district, Krasnoyarsky kray, Russia)*
45. *Kharbonov Pavel (Taimyr-Dolgan-Nenets district, Krasnoyarsky kray, Russia)*
46. *Barandov Leonid (Archangelsk, Russia)*
47. *Alekseeva Maria (Yakutia, Russia)*

Seminar “Reindrift 2030 – ”Future management of Reindeer Husbandry”, 7th January 2012, Guovdageaidnu/ Kautokeino

Arctic Lavvu Dialogue at Arctic Frontiers, 23 – 27 January 2012, Tromsø Arctic Lavvu Dialogue held in relation to the Arctic Frontiers Conference in Tromsø, Norway, funded by International Centre for Reindeer Husbandry. Involving reindeer herding youth from Scandinavia, Nenets AO, Yamalo-Nenets AO and Sakha Republic in Russia. Including a pilot Arctic Lavvu Dialogue session with industry, authorities and reindeer youth, during Arctic Frontiers. Initial working sessions for youth on globalization, land use change and adaptation. The aim of this preliminary session was to get direction on key issues of the project from the youth perspective, and test methodology (Arctic Lavvu Dialogue concept etc.)

Arctic Council SDWG EALLIN workshop Tromsø January 23-26 2012 The Arctic Council EALLIN project will bring the voice of reindeer herding youth to Arctic Council. EALLIN is a project of the Russian Federation of Arctic Council led by Association of World Reindeer Herders (WRH) in cooperation with Norway. The workshop was held as a contribution to the project start-up of the AC project EALLIN. This workshop was also a preliminary startup session to the *HSH Albert II UArctic EALÁT Student Programme*. It was held in relation to the *Arctic Frontiers Conference*.

Working session with report for UNPFII, 26 – 27 January 2012, Tromsø

The report *Indigenous Reindeer Husbandry; The Impacts of land use change and climate change in Indigenous reindeer herder’s livelihoods and land management, and culturally adjusted criteria for indigenous land uses* was submitted by Anna Naykanchina for the 11th Session of the Permanent Forum for Indigenous Issues, New York, 7-18 May, 2012. The report is developed in cooperation with Association of World Reindeer Herders, UArctic EALÁT Institute, International Centre for Reindeer Husbandry and GRID-Arendal.

Training of Future Arctic Leaders: Arctic Lavvu Dialogue with HSH Prince Albert II of Monaco, WITBC 2012 19 – 30 March 2012, Guovdageaidnu/Kautokeino

UArctic EALÁT Institute was arranging the introduction course for the program Training of Future Arctic Leaders. This project is engaging reindeer herding youth where important topics are discussed. Courses, seminars, events and other activities were arranged during 20. – 30. 3, 2012 in Kautokeino as:

- Seminar: “Reindeer Husbandry and Mineral Mining – Will Sami Reindeer Husbandry Survive the Future Mining programs?”, 21.3.2012

- Official launch of SDWG EALLIN in the Kautokeino Snow Cinema, In Guovdageaidnu/Kautokeino Norway, 26th of March 2012
 - In the presence of HSH Prince Albert II of Monaco
 - Included video speech by SAO Chair Mr Gustaf Lind
- UArctic EALÁT Institute Training Program: Training of Future Arctic Leaders – 1st Program 19-30th of March 2012

○ Participants: Indigenous reindeer herding youth from Russia (18), Norway (5),

Sweden (5), Finland (2) and Mongolia (2), totally 32 youth participants

Contributions from a long list of institutional and organizational partners, including Saami Council, indigenous NGOs, the Sámi Parliaments of Norway, Sweden and Finland, different universities in Norway, Russia and Sweden,

industrial developers in Norway, and more

Arctic Lavvu Dialogue between participating reindeer herding youth and HSH Prince

Albert II of Monaco – Youth presenting and discussing challenges and opportunities experienced in their own home societies with HSH Prince Albert II, as part of their training.

Participating and contributing to the 3rd World Indigenous Television Broadcasting Conference, fully including and involving the EALLIN youth together with a group of indigenous journalists from the Russian northern regions, as part of their training.

HSH Prince Albert II of Monaco's International Seminar on Arctic Indigenous People, knowledge Development and Ethics: Thursday 24th of March 2011 in Kautokeino Norway

Training of future arctic indigenous leaders: Professional training program for a group of young indigenous reindeer herders from across the circumpolar Arctic consisting of the following people from Russia: Friday 25th of March 2011 in Kautokeino Norway.

1. Nadya Laptander, Nenets AO (Nenets)
2. Roman Latyshev, Nenets AO (Nenets)
3. Igor Slepshkin, Yamalo-Nenets AO (Nenets)
4. Eduard Lapsuy, Yamalo-Nenets AO (Nenets)
5. Sandra Serotetto, Yamalo-Nenets AO (Nenets)
6. Kristina Serotetto, Yamalo-Nenets AO (Nenets)
7. Ivan Tuprin, Uryung-Khaya, Anabar Ulus, Sakha Republic (Dolgan)
8. Aleksandr Pogodaev, Topolinoe, Sakha Republic (Even)
9. Matrena Struchkova, Topolinoe, Sakha Republic (Even)
10. Maria Kolesova, Batagay-Alyta, Eveno-Bytantaysky, Sakha Republic (Even)
11. Aleksandr Grigorjev, Iengra, Sakha Republic (Evenk)
12. Svetlana Avelova, Khatystyr, Sakha Republic (Evenk)

13. Marianna Kornilova, Khatystyr, Sakha Republic (Evenk)
14. Anna Degteva, Karelia/ St.Petersburg (Veps)
15. Dalajjargal Gombo, Tsaganuur (Dukha/ Tsaataan)
16. Hosbayar Bayandalai, Tsaganuur (Dukha/ Tsaataan)

Adaptation to globalization in the Arctic: the case of reindeer husbandry:

UEI at International Centre for Reindeer Husbandry hold online course (8ETCS/10ETCS) for registered 30 students in cooperation with Oulu University, Finland, and Arctic Portal, Iceland, using the UArctic VTL was given by the institute with lectures and students from partner institutions in Russia, Sweden, USA and Norway Jan, Feb and March 2011.

Arctic Lavvu Dialogue. Round table discussion on knowledge challenges and sustainable development in the north, with participants from different academic institutions, reindeer herding regions and reindeer peoples in Kautokeino Norway Thursday 24th of March 2011. As a contribution to Arctic dialogue, and as a novel method of structured dialogue between Arctic interests and entities, ICR arranged and hosted the first Arctic Lavvu Dialogue during the opening session for the Institute.

The fundamental goal was to stimulate discussions at sufficiently detailed levels so that new insights and deeper understandings could be gained, not only for the Dialogue participants but for the audience who watched the Dialogue proceed. An aim was to enhance intergenerational understandings, and most importantly enhance understanding between often vastly different sectors of society and The participants of the Arctic Lavvu Dialogue were as follows:

1. Prof. Dr Robert W Corell, UEI (Convener)
2. Head Gunn Britt Retter, Saami Council Polar Unit (Convener)
3. Prof. Dr Nils Oskal, Sámi University College (Keynote lecture: 'The Philosophy of Sámi Traditional Knowledge')
4. Prof. Dr Ole Henrik Magga, Sámi University College, Kautokeino
5. Dr Nancy Maynard, NASA, Washington DC
6. Exec. Chair Dr Mikhail Pogodaev, Assn. of World Reindeer Herders, Russia
7. Exec. Chair Helena Omma, Saminuorra (Sámi Youth NGO), Sweden
8. Prof. Dr Mauri-Yla Kotola, Rector of Univ of Lapland, Finland
9. Exec. Chair Nils Henrik Sara, Assoc. of Sámi Reindeer Herders in Norway
10. President Sarah Cardinal, Aurora College, Canada
11. Director Dr Douglas Nakashima, UNESCO
12. UArctic Student Representative Jackie Hrabok-Leppäjärvi, Finland
13. Assoc. Prof. Dr Asta Balto, Sámi University College (sum up)
14. Assoc. Prof. Dr Matthias Åhren, Tromsø University (sum up)

Participants of program - Training of Future Arctic Leaders in Guovdageaidnu/ Kautokeino:

1. *Olga Egorova (Lovozero, Russia)*
2. *Andrey Sakmarkin (Lovozero, Russia)*
3. *Fedor Fefelov (Lovozero, Russia)*
4. *Mikhail Trifonov (Lovozero, Russia)*
5. *Maksim Vasilyev (Lovozero, Russia)*
6. *Anna Degteva (Karelia & St. Petersburg, Russia)*
7. *Anton Latyshev (NAO, Russia)*
8. *Vladimir Vylka (NAO, Russia)*
9. *Eduard Lapsuy (YNAO, Russia)*
10. *Aleksander Okotetto (YNAO, Russia)*
11. *Marianna Kornilova (Yakutia, Russia)*
12. *Svetlana Avelova (Yakutia, Russia)*
13. *Khristofor Nikolaev (Yakutia, Russia)*
14. *Tatiana Fedorova (Yakutia, Russia)*
15. *Aleksander Grigorev (Yakutia, Russia)*
16. *Ivan Tuprin (Yakutia, Russia)*
17. *Ekaterina Savvinova (Yakutia, Russia)*
18. *Ella-Li Spik (Sweden)*
19. *Anne Nutti (Sweden)*
20. *Marja Utsi (Sweden)*
21. *Kristoffer Thomasson (Sweden)*
22. *Helena Omma (Sweden)*
23. *Tuomas Aslak Juuso (Finland)*
24. *Inga Maret Gaup-Juuso (Finland)*
25. *Nils Ante Gaup (Norway)*
26. *Annele Gaup (Norway)*
27. *Ellen J. Bals (Norway)*
28. *Joret Aslat Niillas Bals (Norway)*

29. *Berit Marie Lise Eira (Norway)*
30. *Dalajjargal Gombo (Tsaganuur, Mongolia)*
31. *Solongo Tsvegemiid (Tsaganuur,*

alité, Environnement, Développement, Territoires et Sociétés 2011 – 2012.

Participation in policy documents development:

Advisory board of Arctic science ministerial meeting ASM2 Berlin, led by Karin Lochte, UEI has participated in the development of this agreement the last four years.

<https://oaarchive.arctic-council.org/handle/11374/1916>

Panel discussion Permanent Participants (PP) Side Event at Arctic Council Ministerial meeting Fairbanks, Alaska, University about traditional knowledge, PP Side Event “Traditional Knowledge in the Arctic Science” can be seen here:

http://www.kaltura.com/index.php/extwidget/preview/partner_id/1909371/uiconf_id/2877526/1/entry_id/0_sgrlw5r0/embed/auto?

PPs declaration in UMEÅ ICASS declaration 2017: <http://www.snowchange.org/2017/06/declaration-on-indigenous-knowledge-from-icass-ix/>

Permanent participants of Arctic Councils Ottawa principles on the use of traditional knowledge, Anders Oskal

The 6th World Reindeer Herders Congress in Jåhkâmáhkke, Sweden, August 16-20, 2017 consisting of reindeer herders representing their respective reindeer herding regions and peoples expressed in their declaration <https://www.uarctic.org/news/2017/12/jahkamahkke-declaration-from-the-world-reindeer-herders-congress-in-sweden-2017/> :

"Confirming the positive support and important contributions of University of the Arctic (UArctic) for addressing the education challenges of world reindeer herders, Noting with concern the current challenging international situation, and that it is affecting the collaboration of indigenous peoples in the circumpolar north through actions that have unforeseen negative impacts, and reaffirming the commitment of reindeer herding peoples to maintain peace, stability, and constructive cooperation in the north, Note that the rapid global changes occurring in the circumpolar north will have implications for the knowledge needs of reindeer herders and their societies. Underline the importance of developing international cooperation on education and exchange for reindeer herders, and support the UArctic EALÁT Institute and its further development, the Biegganjunažát- joint education and development project for young Sámi herders, the Arctic Council Children of the Arctic Nomadic Schools project, and Arctic Skills, and urge that national qualification requirements for international student exchange be adapted for circumpolar exchange of indigenous students. Recognize the reindeer herding trainee programs in Norway as a useful model for education and exchange of young reindeer herders, and acknowledge the funding allocated from the Norwegian Sámi Parliament, NRL and the Reindeer Herding Agreement"

Advisory boardmember of Arctic Circle, led by Olafur Grimmson Iceland, Anders Oskal.

Researchers and knowledge producers in International Centre for Reindeer Husbandry

Institute leader Svein D Mathiesen, professor, phd, senior researcher University of the Arctic Institute for Circumpolar Reindeer Husbandry, at International Centre for Reindeer Husbandry, Saami University of Applied Science, UIT Arctic University of Norway, NEFU, North Eastern Federal University, Yakutsk, Russia.

President of the UEI Council Mikhal Pogodaev, dr. executive chair of Association of World Reindeer Herders, director of Northern forum.

Dr Robert Corell Principal, Global Environment and Technology Foundation and its Lead at its Center for Energy and Climate Solutions (US); Adjunct Professor, University of Miami, UArctic professor II.

Dr Inger Margie G Eira. Senior advisor. International Centre for Reindeer Husbandry, traditional knowledge, snowchange and sustainability. DAVGAS research project.

Dr Erik Reinert, prof II. Reindeer herders economy, DAVGAS research project

Dr Roza Laptander, expert on Nenets language and traditional knowledge. Boardmember.

Dr Mauri Ylekotola, rector Ulapland Rovaniemi Finland, boardmember.

MSc Executive director Anders Oskal, International Centre for Reindeer Husbandry, UEI coordination.

Dr Ellen Inga Turi, connect to ICR through her phd research at Umeå University.

Phd student UIT. Kia Hansen. Traditional knowledge of smoking reindeer meat

Phd student UIT Ravdna BME Sara, Reindeer Herders traditional knowledge of meat quality

Johan Mathis Turi, reindeer herder. Traditional knowledge producer.

Msc Roza Maren Magga, project leader of WP 9 Adaptation

Msc. Alena Gerasimova, project coordinator. St Petersburg, Russia

Msc Svetlana Avelova, project coordinator, Yakutsk Russia

Projects connected to University of the Arctic Institute for Circumpolar Reindeer Husbandry

EALAT- EALLIN- EALAT Arctic Council projects

IPY EALAT Reindeer herding and Climate Change. Research Council of Norway

IPY EALAT Outreach Reindeer herding and Climate Change. Research Council of Norway

DAVGAS. Resilience and reindeer pastoralism in Finnmark, Research Council of Norway

GEF, UNEP, ARCTIC COUNCIL Nomadic Herders: Enhancing the resilience of pastoral ecosystems and livelihoods of nomadic herders (Short title: Nomadic Herders project) GEF 806 4764 Supported by GEF, Norwegian Ministry of Environment and Climate, in cooperation with Arctic Council ECONOR, Project leader Svein D Mathiesen

GEF UNEP ARCTIC COUNCIL Nomadic Herders, education and skills. The preserve the taiga forest in the northern part of Mongolia and in the Republic of Sakha Yakutia of East Siberia so that the indigenous peoples living there as reindeer herders and can have a sustainable economy while preserving biodiversity even if they are effected by ongoing climate. Svein D. Mathiesen. Norwegian Ministry of Climate and environment, GEF UN-Environment

INTERACT HORIZON 2030. International Network for Terrestrial Research and Monitoring in the Arctic INTERACT is an infrastructure project and specifically seeks to build capacity for research and monitoring in the European Arctic and beyond, and is offering access to numerous research stations. Our aim with one of the WP is to produce an inspirational guide book for research station managers and local communities to develop a deeper mutual understanding of how to work together to build integrated local observation systems enabling local communities to respond to the challenges of present and predicted environmental change. The guide book will include a general section on key steps in the process for developing a dialogue between local communities, researchers and station managers, identifying perceptions of what is driving the need for adaptation, what information is needed to adapt, and how to develop an integrated local monitoring strategy. This general section will be followed by thematic case studies from contrasting communities presented in a standardized format. Funded by EU. Project leader Terry Challagan

NUNAVIS The Nordic Resource Management project (Nordisk Resurss Forvaltning) *NUNAVIS, Nunani avannarlerni isumalluutinin ingerlatsineq suliniut*; www.nordres.org) was funded by the Nordic Council of Ministers as a Political Priority Initiative on the occasion of the Danish Chairmanship in 2015. Funding was provided by the Arctic Cooperation Programme. Improved production and processing of food in the Arctic by use traditional knowledge Saami reindeer herders traditional knowledge in Norway is used as an example of how herders resource management can be improved by use of this unique knowledge base Project leader Finn Danielsen.

RIEVDAN. The primary objective of this project is researching traditional cultural capabilities in Sámi reindeer husbandry and the opportunities embedded in traditional knowledge and scientific knowledge with focus on adaptation to change and reconciliation, providing a base for a new Master's degree Program in Reindeer Husbandry Studies. Secondary objective: Explain the tensions between the two interlinked spheres of knowledge involving quite different approaches to basic aspects of reindeer husbandry and herding, contribute to new knowledge and understanding in order to increase sustainability in reindeer husbandry and herding, and strengthen the reconciliation between the interlinked and partially conflicted spheres of knowledge. Traditional knowledge in Sámi reindeer herding related to reindeer welfare, handling of animals and Sámi food culture is rich . We propose that knowledge about reindeer herders' food culture is essential to the future ability to adapt to these changes and maintain cultural and economic sustainability. Funded by research council of Norway. Project leader Ellen Inga Turi and Anders Oskal

EALLU Arctic Indigenous Youth: Traditional Knowledge and Food Culture – Navigation Towards Sustainability through New Approaches for Addressing Arctic Climate Change and Globalisation. Lead Country are Norway and Russian Federation, in addition to Saami Council . The main goal of the project is to maintain and further develop a sustainable and resilient reindeer husbandry in the Arctic in face of climate change and globalisation, working towards a vision of creating a better life for circumpolar reindeer herders and make use of and respect the traditional knowledge of food cultures of Arctic indigenous/ reindeer herding peoples. The project focus on food culture and youth, to increase focus and understanding of Arctic indigenous food cultures and value added, by disseminating and giving a voice to the traditional knowledge and food cultures of Arctic indigenous peoples, project leader Anders Oskal, Nordregio

Arctic Indigenous Peoples' Culinary Institute represents a novel approach for meeting Arctic Change:

The Culinary Institute focus on Arctic indigenous peoples' food culture and traditional knowledge as a foundation for business development and local value added in local indigenous societies - in the intersection between academia and business, between science and traditional knowledge, and between “modernity” and traditions. The Culinary Institute will facilitate documentation, research, research-based education outreach and training on traditional and modern food products. The goal is to stimulate knowledge development for innovation, business development and local value added in Arctic indigenous peoples areas, working in the intersection between academia and business, between science and traditional knowledge, and between “modernity” and traditions. Project leader Anders Oskal.

CLEO is a project in Arctic Council ACAP and will be linked to the Nomadic Herders project in CAFF and EALLU project in SDWG. The proposed project will be a follow up of the feasibility study of Circumpolar Local Environmental Observer (CLEO) Network of Finnmark County by serving as a Norwegian pilot. CLEO is a ACAP project and provides a tool and method for participatory collection of environmental observations and communication of environmental concerns. The proposed project will use CLEO to observe biodiversity and

climate changes in indigenous communities. This will be done in close cooperation with Swedish Naturvårdsverket, Finland and Alaskan Native Health Consortium, Alaska. We will establish a reindeer herders CLEO HUB at International Centre for Reindeer Husbandry, Kautokeino and Framsenteret Tromsø. Objectives: By use of CLEO build capacity and awareness of Sámi youth in Norway, Finland and Sweden to environmental and biodiversity changes in the Arctic, project leader Svein D Mathiesen

Planned articles:

Adaptation to climate change in Evenki reindeer husbandry in Iengra, Republic of Sakha Yakutia A. Gerasimova.. A. Zhozhikov, M. Pogodaev, S. D. Mathiesen, S. Avelova,

Adaptation to climate change in reindeer husbandry in Republic of Sakha Yakutia. A. Zhozhikov, M. Pogodaev, S. D. Mathiesen, S. Avelova, A. Gerasimova and S. Shardin.

Kia Krarup Hansen, Turid Moldenæs & Svein Disch Mathiesen *The knowledge that went up in smoke - Reindeer herders' traditional knowledge of smoked reindeer meat in literature.* Submitted to Polar Record Jun 2019

Ravdna, B. M E. Sara and S. D. Mathiesen. Two ways of knowing about reindeer meat quality in preparation for J of Gastronomy.

Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal (in manuscript). *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry.*

Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal (in manuscript). Chapter 1: Perspectives and Adaptation to Rapid Change in the Arctic. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. In manuscript.*

Hanssen-Bauer, I., Benestad, D. V. Schuler, P. Svyashchennikov and E. Førland (in manuscript). Chapter 3: Comparative analyses of local climate conditions important for reindeer herding in Finnmark Norway and Yamalo Nenets AO, Russia. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. In manuscript*

Magga, O. M., J. M. Turi, N. I. Eira, I. M. G. Eira and M. N. Sara (in manuscript). Chapter 4: Reindeer Husbandry and Traditional Knowledge. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry.*

Turi, E. I., E. C. H Chapter 5: Reindeer herders social adaptation - institutions and governance as constraints and opportunities. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. In manuscript*

Mathiesen, S. D., L. Moe, D. Griffiths, E. Nergård, O. I. Eira and A. Degteva (In preparation). Chapter 6: Welfare in Reindeer herd and reindeer. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. In preparation*

Ethylin, V. (in manuscript). Chapter 7: Reindeer husbandry in Chuckchi Peninsula. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. In manuscript*

Magga, A Chapter 8: Reindeer Husbandry in Finland. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. . (in manuscript)*.

Omma, H.). Chapter 9: Reindeer Husbandry in Sweden. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. (in manuscript)*

Degteva A. and R. B. Eira (Chapter 10: Reindeer Husbandry in Nenets. In Mathiesen, S. D., O. H. Magga, R. W. Corell and A. Oskal, *Adaptation to globalization of the Arctic: The Case Reindeer Husbandry. in manuscript*).

Posters and abstracts.

Anna Degteva, Anders Oskal, Svein D. Mathiesen, Philip Burgess Iulie Aslaksen, Kathrine Johnsen, Anne-Maria Magga, Wilbert van Rooij Camilla Brattland, Robert Corell, Andrey Dubovtsev, Per Arild Garnåsjordet, Aslak Holmberg, Konstantin Klovov, Nancy G Maynard, Christian Nellemann, Beaska Niillas, Per Jonas Partapuoli, Mikhail Pogodaev, Erik Reinert, Per Sandström, Igor Slepshkin, Inger A Smuk, Jannie Steffanson, Zinaida Strogalschikova, Alexey Tyskarev, Levi Westerveld 2017 Adaptation Action and Indigenous Peoples' Perspectives in the Barentsregion Abstract . International Conference on Arctic Science: Bringing Knowledge to Action April 24-27, 2017 Reston, Virginia, USA Organized by the Arctic Monitoring and Assessment Programme (AMAP)

Ravdna BM E Sara (2017): Sámi reindeer herder's perception of reindeer meat quality – some examples of traditional knowledge International Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural abstract.

SD Mathiesen (2017): Navigating towards future sustainability in reindeer husbandry: The role of traditional knowledge in social-ecological Arctic food systems International Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract.

N. Serotetto (2017): The Knowledge of Sami and Nenets Embedded in their Language: The connection between slaughtering techniques and the quality and taste of reindeer products. International Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract.

Z. Ryabchikova (2017): Somatic Lexical System - a Unique Source of Traditional Knowledge of Indigenous Khanty People Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

A Oskal (2017): Indigenous Peoples' Food Empowerment: Local Economies & Resilience in a Changing Arctic. Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract.

M Okotetto (2017): The knowledge of raw eating in the Nenets Food Culture Arctic Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract.

K. Hansen (2017): Suovas - Preserving Reindeer Meat in the Smoke of the Lavvu Arctic Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract.

A Gerasimova (2017): The value of reindeer blood and blood sausage for Evenki reindeer herding peoples – examples of traditional knowledge. Arctic Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract.

A Gerasimova (2017): Customs in indigenous food culture: why reindeer herders don't eat the tip of the reindeer tongue. Arctic Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract .

L Gashilova (2017): The Role of Traditional Food Systems in the Self-Identification of Nivkh from the North-East Coast of Sakhalin. Arctic Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

A Chuprina (2017): Dolgan Knowledge & Tradition in Food Culture as a Health Protector Arctic Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

S Chernyshova (2017): General Principles of Establishing the Traditional Food Systems of Indigenous Peoples of Chukotka Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

S Chernyshova (2017): Traditional Knowledge of the Indigenous Peoples of Chukotka about Production, Storage and Processing of Food Products Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

Wilbert van Rooij, Philip Burgess, Per Arild Garnåsjordet, Svein D. Mathiesen and Iulie Aslaksen, 2017 Biodiversity modelling in the Arctic as decision support tool at global, regional and local scale Abstract for oral presentation at the International Congress on Arctic Social Sciences ICASS- IX: People and Place. June 8-12, 2017 Umeå, Sweden

O Bolotaeva (2017): Language and Knowledge in Koryak Food Culture: The names of native dishes in Koryak language Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

S Avelova (2017): Traditional Cuisine of Evenki People: linguoculturological aspect. Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

A Gashilov (2017): That Which We Ate, Made Us Strong Congress of Arctic Social Science IX in Ume. 8-12th of June. Food, Traditional Knowledge and Indigenous Cultural Revitalization abstract

Oskal, A., M. Pogodaev, S.D. Mathiesen, J.M. Turi (2013): "Traditional Knowledge-based Adaptation Strategies to Climate Change and Land Use Change in Circumpolar Reindeer Husbandry". Poster presentation at Arctic Science Summit Week (ASSW) 2013. International Arctic Science Committee (IASC), Krakow, Poland, 2013.

Oskal, A., M. Pogodaev, I.M.G. Eira, S.D. Mathiesen, P. Burgess (2012): "The Voice of Circumpolar Reindeer Herders: Traditional Knowledge, Adaptation to Climate Change and Land Use Change in Circumpolar Reindeer Husbandry". Poster presentation at IPY - From Knowledge to Action Conference in Montreal 2012, the final policy conference of the 4th International Polar Year. WMO, ICSU, Canadian Research Council, Montreal, Canada 2012.

Degteva, A 2011: Reindeer Husbandry in Russia: Yamal-Nenets AO and Nenets AO, The 13th International Arctic Ungulate Conference. Challenges of Managing Northern Ungulates. Yellowknife, NWT, Canada, Yellowknife.

Degteva, A. 2011: Impacts of Industrial Development and Climate Change on Nenets Reindeer Herders in Yamal Peninsula, Russia. The 13th International Arctic Ungulate Conference. Challenges of Managing Northern Ungulates. Yellowknife, NWT, Canada, August 22-26, 2011

Hansen, Kia. 2011: Vulnerability and Adaptive Capacity of a Coastal Reindeer Pasture District in Northern Norway. The 13th International Arctic Ungulate Conference. Challenges of Managing Northern Ungulates. Yellowknife, NWT, Canada, August 22-26, 2011

Hansen Kia, 2011: presented a poster Rumen methanogens and methane emissions from reindeer co-herder with Monica A. Sundset, Kia K. Hansen, Lars P. Folkow, Svein D. The 13th International Arctic Ungulate Conference. Challenges of Managing Northern Ungulates. Yellowknife, NWT, Canada, August 22-26

Oskal A., N.G. Maynard, A. Degteva, S.D. Mathiesen, A. Ivanoff (2010): "Oil and Gas Development in Reindeer Pastures of Northern Eurasia: Impacts and Solutions". IPY Poster presentation at the State of the Arctic ARCUS Conference "At the Forefront of Climate Change" in Miami 16-19 March 2010. Poster jointly produced by International Centre for Reindeer Husbandry, NASA Goddard Space Flight Center, St. Petersburg State University, Norwegian School of Veterinary Science, Association of World Reindeer Herders and Sámi University College, 2010

Dagrun Vikhamar Schuler, Climatology Department, Meteorological Institute, Norway Hard snow layers deteriorate the grazing situation for reindeers during winter. Ipy os **IPY OSC June 2010**

R.E. Benestad, I. Hanssen-Bauer **Local temperature scenarios through empirical-Statistical Downscaling. 4**

Media/Popular Activities

4Public-oriented dissemination measures like promotions in mass media (newspapers, radio, TV, web pages, seminars)

Gerasimova, A. And H. S. Oddbjørg (2018). "Skills and Knowledge - Hand in Hand Towards the Future." UArctic Shared Voices. Retrieved from: <https://www.uarctic.org/shared-voices/shared-voices-magazine-2018/skillsand-knowledge-hand-in-hand-towards-the-future>

Mathiesen, S. D. and M. Pogodaev (2017). "Arctic change and reindeer husbandry in the Barents Region: Saami in the Barents Region." THE CIRCLE, 3. Retrieved from: <https://arcticwwf.org/newsroom/the-circle/the-urban-arctic/saami-in-the-barents-region/>

4.2 Videos and other media all???

Burgess, P. (2014). *The reindeer is coming*. Video.

Burgess, P. et al (2013). Keepers of the land. Arctic Council Documentary Movie Deliverable. International Centre for Reindeer Husbandry and Association of World Reindeer Herders.

Burgess P, S.D. Mathiesen and A.Oskal (2011). *EALÁT – People and Reindeer in a Changing Climate*. Arctic Council SDWG EALÁT-Information Documentary Movie/Ministerial Report 2011. International Centre for Reindeer Husbandry and Association of World Reindeer Herders.

Burgess, P. et al. (2009). *World Reindeer Husbandry. People, Distribution and Challenges*. Brochure on circumpolar reindeer husbandry, presenting reindeer husbandry concepts and regions, reindeer herding peoples, and challenges.

Indigenous Peoples' International Polar Year Calendar 2007-2008.

4.

4.4 Lectures, Meetings, Conferences, Hosting Delegations and More

2019

- January 23, Side event, Arctic Frontiers, Tromsø, Norway
- INTERACT seminar in Yakutsk September 2019

2018

- January 23, Side event “Sámi reindeer herders perspectives” in Himalaya Yak and “Arctic Reindeer Herders: Building resilience and cooperation,” Arctic Frontiers, Tromsø, Norway
- February 1, K. K. Hansen lecture "Souvas - in the smoke of the Lavvu cultural and experimental study of Saami traditional smoking practices" at scientific seminar Ealuu-Rievdan, Saami University of Applied Science, Kautokeino, Norway
- March 7, Lecture and seminar “Reindeer Herders Day – Arctic Council seminar EALLU” in cooperation with NEFU, Iengra, Sakha Yakutia, Russia
- March 31, Lecture for NEFU geography students “Arctic Change and Adaptation Knowledge”
- April 8, Lecture and seminar for Norwegian and Russian students “Arctic Skills declaration” in collaboration with NEFU, Iengra, Sakha Yakutia, Russia.
- April 11, Lecture for NEFU and UArctic Students “Adaptation to climate change,” Yakutsk, Russia
- 12 April, NEFU online lecture “Adaptation to Climate change in the Arctic” (<https://youtu.be/sKTH9I2KmsY>)
- April 30, Presentasjonen av doktorgradsprosjekt Kvalitet på reinkjøtt – kunnskapssystemer og forvaltning” for statsminister Erna Solberg og landbruksminister Jon Georg Dale, Fylkesmannen i Finnmark ved Trond Årseth, leder for Norges Reindrifts Landsforbun
- May 3, Presentation by B. M. E. Ravdna and Sara Ságat, “Ikke den verste dagen på jobb”
- May 3, Presentation by B. M. E. Ravdna and Sara Ávvir, “Oahppimátkkis ja lohpadus 35 miljovna divatgeahpadus”
- August 23, Presentation by B. M. E. Ravdna and Sara “Sámi reindeer herder’s use of traditional knowledge in food systems achieving sustainability,” World Indigenous Research and Education Conference (WIREC 2018), Session 3d: Protection and Monitoring of Environmental and Traditional Resources, Kautokeino, Norway
- September 8, Side event, UArctic Congress 2018, Oulu, Finland

- September 27, Visit to Nenets Agro Technical College som ble åpnet 1 september I Salekhard for 3 årig utdanning av Nenets, Khanti og Komi reindrifts ungdom som skal bli veterinær assistenter. Her avbildet med den nye rektoren for høgskolen.
- October 9, Teaching students from Sakha Yakutia, Ugra, Yamal and Japan about Arctic Cooperation and Adaptation in cooperation with Northern Forum, Rovaniemi, Finland
- September 9-12, Training Arctic indigenous youth about the Aichi Biodiversity Targets and the UN SDGs, Arctic Council CAFF Youth Summit 2018
- November 16-18, “International Introductory Course: The Arctic Council and the Role of the Permanent Participants” in cooperation with Arctic Council Indigenous Peoples’ Secretariat in Arctic Council, Moscow, Russia
- November 21, Presentation at Arctic Council Arctic Children roundtable and Arctic Council EALLU seminar (held in cooperation with Rievdan project at Herzen University), St. Petersburg, Russia
- December 16, NEFU Online lecture “Adaptation to global change in reindeer husbandry,” Yakutsk, Russia
- N.d. Presentation by B. M. E. Ravdna Sara “Two Ways of Knowing about Quality of Reindeer Meat” in progress report seminar “RIEVDAN WP 1 & 3 Rapid change - challenges and/or opportunities for Sustainable reindeer husbandry?”, Sami University of Applied Sciences, Kautokeino, Norway
- N.d. Presentation by R. M. Magga, training on communicating traditional knowledge and environmental change “International Centre for Reindeer Husbandry: Introduction to Horizon 2020. Research project INTERACT,” Kautokeino, Norway
- N.d. E. M. Jåma, Markedsutvalget ved kokk Svein Jæger og John Anders Lifjell, og andre lokale politikere og interesserte, Áisaroaivi i Sennalandet
- January 18th President of Raipon Gregory Ledkov visit to Kautokeino and meeting with president of Saami parliament Aili Kestkitalo..
- Invitation to Seminar at Arctic Frontiers January 20th 2018
- January 22 Delegation from Association of World Reindeer Herders (WRH) participated in Arctic Frontiers, Tromsø meeting with UIT rector.
- January 24th Reindeer Herders sideevent with Yake herders from Himalya, Arctic Frontiers Tromsø.
- January 23 Responsible for RAIPON delegation to visit UIT Arctic University of Norway, Faculty of Technology and BFE.
- February 6th. Arctic Council CAFF board meeting, Nomadic Herders presentation, Fairbanks, Alaska.
- February 8th Visit to Arctic Atebaskan International, Shickaloon Vally, and First Nations Medical Consortium, Anchorage
- February 18th Rievdan WP3 seminar: goal to provide feedback to students on scientific progress, Saami University of Applied Science.
- March 7th Lecture and seminar Iengra Republic of Sakha Yakutia, Reindeer Herders Day – Iengra Arctic Council seminar.
- March 22 - 23rd Arctic Council SAO meeting, Levi, Finland (Finnish Chairmanship)
- March 23-26, 2018 Council meeting of the Association of World Reindeer Herders Salekhard, Scientific seminar at Yamal College about traditional knowledge and Innovation.
- March 31th Lecture for NEFU students: Arctic Change and Adaptation Knowledge teaching for geography students about adaptation,

- Arctic Innovation Course for 10 NEFU students in Norway April 2nd 2018
- April 8. Lecture and seminar for Norwegian and Russian students. Arctic Skills Iengra, Republic of Sakha Yakutia. Arctic Skills declaration.
- April 11th Lecture for NEFU and UArctic Students at NEFU Yakutsk Adaptation to climate change: [Арктический многоязычный портал](#)Международная кафедра ЮНЕСКО СВФУ совместно с Ассоциацией «Оленеводы мира» провела встречу с представителями молодежи из оленеводческих семей Республики Саха (Я...
- April 12th Adaptation to Climate change in the Arctic NEFU lecture <https://youtu.be/sKTH9I2KmsY>
- April 13th Students from Republic of Sakha Yakutia and Norway joint excursions to Lena Pillar National park.
- June 5th - 6th. EAT - Stockholm forum. Meeting with GEF CEO and SRC CEO.
- June 7th Helsinki in the IPBES workshop on Biodiversity, Arctic Indigenous and Local knowledge. Lecture.
- June 24th Davos Switzerland, SAON keynote lecture at Polar 2015
- August 15th Arendalsuka. Arctic Culinary Institute. Saami Tapas for 70 guests.
- August 15th Meeting with Erik Solheim UNEP about
- September 8, Oulu Finland. UArctic Conference 2018 in Oulu Sideevent with discussions on indigenous knowledge, ethical guidelines, sustainable goals, climate change - research and education.
- September 14th The Rievdan project about sustainable Reindeer Husbandry fieldwork ar Kåringen, Lødingen.
- September 25th, Salekhard, Russia, Midterm evaluation of INTERACT EU funded Research project WP9 : Adaptation to Change, lecture.
- September 27th Visit to Nenets Agro Technical College som ble åpnet 1 september I Salekhard for 3 årig utdanning av Nenets, Khanti og Komi reindrifts ungdom som skal bli veterinær assistenter. Her avbildet med den nye rektoren for høgskolen.
- October 9th Rovaniemi, Finland Teaching students from Sakha Yakutia, Ugra, Yamal and Japan about Arctic Cooperation and Adaptation 2 x 45 min in cooperation with Northern Forum
- October 10th Nomadic Herders project in CAFF CONGRESS session AS6: Understanding cumulative effects on Arctic biodiversity and landscapes in cooperation with UNEP and GRID Arendal, CAFF and AMAP, Rovaniemi, Finland.
- October 10th Advisory Board of CAFF Youth program, Rovaniemi, Finland,
- October 10th Arctic Council CAFF Conference seminar with youth from the Alaska, Canada, Finland, Republic of Sakha Yakutia, Russia and Norway about use of Indigenous knowledge to observe environmental changes in Arctic. CLEO workshop, Rovaniemi, Finland.
- October 10th Rovanimej, Finland In Arctic Council CAFF Conference discussion with Youth from the Alaska, Canada, Finland, Republic of Sakha Yakutia, Russia and Norway about use of Indigenous knowledge to observe environmental changes in Arctic.
- October 11th Pallas, Finland. Visit to In Pallas National park in Finland with Minister of Environment Mr Sakamin, Republic of Sakha Yakutia, Russia to understand Indigenous contribution to management of National Parks in Finland.
- October 12th Rovaniemi, Finland Rovaniemi Arctic Council Ministers of Environment Lavvu dialoge with Indigenous youth from Canada, Norway, Finland, Sweden and Russia discussing the link between loss of Biodiversity, and Indigenous food

production systems thank you everyone 8 ministers, ambassadors and Indigenous youth for using the time together!

- October 19th. Board meeting Arctic Circle Iceland,
- October 25 - 26th 2nd Arctic Science Ministerial Meeting, Berlin (Advisory board member from February to October).
- November 7th Meeting with with Minister of Climate and Environment Ola Elvestuen about climate adaptation work in the Arctic.
- November 14th. One day visit by CEO of Research Council of Norway Jon Arne Røttingen
- November 16 Participation in ther seminar of Indigenous Peoples rights in the National Duma of the Russian Federation in Moscow in presents of Arctic Councils permanent participants and the Saami Parliament of Norway. The president of Saami People focused on law of consulation and the importance of protecting Indigenous Peoples languages in the Arctic.
- November 17-18 Arctic Course for Russian Indigenous Peoples Moscow: International Introductory Course: The Arctic Council and the Role of the Permanent Participants, Moscow. In cooperation with Indigenous Peoples Secretariat in Arctic Council, International Centre for Reindeer Husbandry and RAIPON, 80 participants.
- November 29th Meeting with Andrea Tilche welcomed as professor II at UIT Arctic University of Norway. Andrea Tilche has been directorate General for Research and Innovation, European Commission, but obtained his Doctor Degree in Agricultural Sciences at the University of Milano in 1978 .
- November 30th Visiting Harvard Univesity, Boston
- December 2nd Weekend course on Philanthropic Managment at Dartmouth College
- orginized by University of the Arctic.
- December 6th. Rievdan research team WP1 and 3 meeting in Tromsø with Robert Corell.
- December 16th Adaptation to global change in reindeer husbandry. NEFU Online lecture.
- December 18th Svein D Mathiesens professors at NEFU North Eastern Federal University, Yakutsk, Republic of Sakha Yakutia had meerting with professor Anatoly Zhozhikov, rector Evgenia Isaevna Mikhailova and Vice Rector for Research Anatoly Nikolayev. The goal is to develop a strong research unit with focus on multidisiplinary research about Adaptation to Arctic change and new opportunities.

2017

- February 1-3, EALLU / Rievdan Knowledge and Indigenous Food Systems, Kautokeino, Norway
- March 28-29, EALLU Arctic Indigenous Cuisine EXPO, Arctic Territory of Dialogue Forum, Archangelsk, Russia
- April 24- 27, A. Oskal, E. I. Turi, I. Aslaksen, S. D. Mathiesen, S. Glomsrød and A. I. Myhr, “International Conference on Arctic Science: Bringing Knowledge to Action” organized by the Arctic Monitoring and Assessment Programme, Reston, Virginia, USA
- May 10, Panel discussion Permanent Participants’ Side Event “Traditional Knowledge in the Arctic Science,” Arctic Council Ministerial meeting, Fairbanks, Alaska,

http://www.kultura.com/index.php/extwidget/preview/partner_id/1909371/uiconf_id/28775261/entry_id/0_sgrlw5r0/embed/auto

- June 15, Panel discussion including S. D. Mathiesen, Miljø og Klima direktoratet Arktisk råd: AACA seminar Miljø og klima direktoratet, Oslo, https://www.youtube.com/watch?v=j11M_CDj0M&sns=tw
- November 22-23, Oral presentation at XVIII International Scientific Conference - The Reality of Ethnos: The role of education in preservation and development of languages and cultures of indigenous peoples of the North, Siberia and the Far East of the Russian Federation, St. Petersburg, Russia
- November 23, International Arctic Council EALLU - RIEVDAN seminar, TRADITIONAL KNOWLEDGE AND FOOD CULTURE OF INDIGENOUS PEOPLES, Institute of the Peoples of the North, Herten University, St. Petersburg, Russia
- RIEVDAN and AC EALLU cookbook presentation by Nadezhda Gerasimova "The Traditional Cuisine of the Evenki People of Southern Yakutia" in Neryungri cultural Center. The book was a part of the Arctic Council EALLU and RIEVDAN project. October 2, 2017 / NERYUNGRI, RUSSIA.
- The RIEVDAN youth researchers from Norway and Russia are participating at Arctic Youth Ambassador program which has been exploring the diverse environments of Northern Iceland, and participating at the Arctic Circle session on "Voice of Youth: How to Build a Successful Arctic Youth Engagement Program". 6-14 October, 2017 /REYKJAVIK, AKUREYRI, ICELAND
<https://www.facebook.com/groups/182705005630354/>,
<https://www.instagram.com/arcticyouthambassadors/>
- RIEVDAN and AC EALLU cookbook presentation by Nadezhda Gerasimova "The Traditional Cuisine of the Evenki People of Southern Yakutia" in the capital of Republic of Sakha Yakutia, with major participation from indigenous communities. The book was a part of the Arctic Council EALLU and RIEVDAN project October 12, 2017 / YAKUTSK, RUSSIA, <http://ddnykt.ru/?p=13749>
- The ceremony of awarding the winners of the "Student of the Year- 2017" in the system of higher professional education. RIEVDAN student Anna Chuprina became the winner in nomination "Best in the organization of international and international cooperation (tolerance)". She believes this award was granted due to the opportunity to participate in the project The Arctic Council of EALLU and RIEVDAN, increased her professional skills in this sphere of international cooperation. November 21, 2017 / SAINTPETERSBURG
- RIEVDAN seminar on "Traditional Knowledge and Food Culture of Indigenous Peoples of the Arctic" November 23, 2017 / SAINT-PETERSBURG, RUSSIA

2016

- January 22, EU Dialogue Meeting with Arctic Indigenous Peoples, Brussels, Belgium
- January 24-28, Arctic Frontiers
- January 26, AACA Indigenous Peoples Consultation Meeting, Tromsø, Norway,
- February 4, EALLU/ AIPCI food event at the CAFF meeting, Kirkenes, Norway
- February 6, EALLU/ AIPCI/ RCN Rievdan/ Geitmyra Food Culture Centre for Children, Food event at the celebration of the Sámi National Day, Oslo, Norway
- February 29-March 2, Hosting Ambassador Artur Wilczynski from Canada in Kautokeino and Karasjok, Norway

- April 1-4, 25 Years Anniversary of the International Reindeer Herders Cooperation and 10 Years Anniversary of ICR, in the name of Vasily Kladkin, Topolinoe, Sakha Republic, Russia
- April 2-3, EALLU/ AIPCI Field Workshops, Tompo River, Sakha Republic, Russia
- April 10-14, Hosting international group of journalists in Kautokeino, Norway
- April 12-13, AEC Council Meeting, Tromsø, Norway
- April 11-13, EALLU/ AIPCI/ RCN Rievdan Indigenous Food Field Trip for International Food Journalists, Kautokeino, Norway
- April 13, EALLU/ AIPCI/ RCN Rievdan International Festival of Traditional Indigenous Food Cultures, Kautokeino, Norway
- April 11-24, EALLU/ Nomadic Herders Sápmi International University Course on Traditional Knowledge and Biodiversity Conservation, Kautokeino, Norway
- April 22, Visit from Executive Director Peter Harris of Grid-Arendal
- May 16, EALLU/ AIPCI Russian-Norwegian Arctic Food Business Cooperation Symposium, Norwegian Embassy in Moscow, Russia
- May 17, EALLU/ AIPCI Scandinavian and Russian Indigenous Food Reception, on the occasion of the Norwegian National Day May 17, Hosted at the Norwegian Embassy in Moscow, Russia
- May 20, PhD Defence of Ellen Inga Turi, Umeå, Sweden
- May 23-26, UNEA, Nairobi, Kenya
- May 28-30, EALLU/ AIPCI Biebmu - Nordic Food Festival, Copenhagen, Denmark
- June 16-20, EALLU/ AIPCI Youth and Knowledge Transfer Workshops, Midnight Sun Reindeer Farm, Nome, Alaska, USA
- August 4-11, EALLU/ Rievdan Food Culture Field Workshop, Khuranakh, Tomponsky, Sakha Republic, Russia
- September 12-16, UArctic Congress 2016
 - EALLU/ Rievdan food culture science workshop, with 18 young Indigenous students from Russia presenting food culture thesis and traditional food dishes At Herzen University, St Petersburg, Russia, September 12, 2016
 - EALLU/ Rievdan Science Discussion with Arctic Colleges of Russia on food culture and TK development At Herzen University, St Petersburg, Russia, September 13, 2016
- September 29, US Embassy Reception, Oslo, Norway
- October 7-90, Arctic Circle Assembly, Reykjavik, Iceland
- October 10, Opening of the new Chinese-Icelandic Aurora Observatory in Karhol, Akureyri, Iceland
- October 12-13, Russian International Affairs Council (RIAC) Arctic Conference, Moscow, Russia
- November 2-4, RCN Rievdan Startup Seminar hosted by Sámi University of Applied Sciences, Levi, Finland
- November 4-6, Hosting Member of Parliament Lkhagva Munkhbataar of the Great Khural of Mongolia, in Kautokeino, Norway
- November 8, EALLU/ Rievdan/ AIPCI food culture and business seminar Salekhard, Yamalo-Nenets Autonomus Okrug, Russia

- November 9-11, Science Seminar on Anthrax, Salekhard, Yamalo-Nenets Autonomous Okrug, Russia
- November 26-28, EALLU/ Rievdan/ AIPCI food culture seminar and reception Yakutsk, Sakha Republic, Russia
- November 25-December 2, Hosting Ambassador Leidulf Namtvedt of Norway and Rector Anne Husebekk of UiT to Yakutsk, Sakha Republic, Russia
- December 8-12, Nordic Resource Management Seminar, Nuuk, Greenland
- December 10, EALLU/ Rievdan/ NCM Nordisk ressursforvaltning workshop, Nuuk, Greenland
- December 14, CBD COP Side Event on Pastoralism, Cancun, Mexico
- December 20, EALLU/ Rievdan/ AIPCI Sámi food culture demo workshop, Avzi, Norway
- Students in reindeer herding etc. at Sámi University College in Kautokeino
- Students at Herzen University in St.Petersburg, Russia
- Students at the Upper Secondary and Reindeer School in Kautokeino
- EALLU Youth participating at events during the year.
- Benjaminsen, Tor., Inger Marie Gaup Eira Eira and Mikkel Nils M Sara (eds)) (2016) : Samisk reindrift., norske myter (Sámi reindeer herding., Norwegian myths).. Fagbokforlaget,,Oslo., Norway., 2016..
- Skum, E.R., Turi, J.M., Moe, L., Eira, IMG og Mathiesen, SD. 2016. Reinoksen og kastratens rolle I reinflokket. 129 - 142 in Benjaminsen, Eira og Sara (eds) 2016.
- Fagbokforlaget Vigmostad & Bjørke AS, O
- Eira, IMG, Sara, M, N., Svarstad, H og Mathiesen SD 2016. Å se som en stat eller som en samisk reineier: To forståelser av bærekraftig reindrift. 29 - 48 in enjaminsen, Eira og Sara (eds) 2016. Fagbokforlaget Vigmostad & Bjørke AS, Oslo

2015

- January 23, Meeting the Chinese Ambassador to Norway, Tromsø, Norway
- August 13, EAT Forum, Arendal, Norway
- August 14-15, The 25 Years Anniversary of GRID---Arendal, Arendal, Norway
- August 14, Executive Director Achim Steiner of UNEP, Arendal, Norway
- August 20-22, The 25 Years Anniversary of Sámi University College, Kautokeino, Norway
- August 28, Meeting the Mongolian Ambassador to Scandinavia, Stockholm, Sweden
- October 10, ICR co-hosted the President of the Norwegian Parliament Mr. Olemic Thommesen during his visit to Finnmark
- November 1, Meeting with Senator Liza Murkowski and Lt. Governor Mead Treadwell of Alaska in Reykjavik, Iceland
- November 24, Rector of Herzen University Dr Valery Solomin, St. Petersburg, Russia
- November 28, Meeting with President Egor Borisov, Sakha Republic, Yakutsk, Russia
- SDWG EALLIN pre-launch, Tromsø, Norway, January 19, 2015
- EALLU/ AIPCI/ SCPAR, Kautokeino, Norway. March 19-24, 2015
- EALLU/ Reindeer Herding Anniversary in Canada. Inuvik. March 27-31, 2015
- MoUs with ICR/ AIPCI with partners in Inner-Mongolia, China. May 21-24, 2015

- EALLU/ AIPCI Biebmu - Nordic Food Festival in Copenhagen. May 28-30, 2015
- EALLU/ AIPCI Nosgecher Khatystyr, Sakha Republic. August 22-24, 2015
- EALLU/ Gavnnadeapmij AACA, Inari, Finland. September 17-19, 2015
- EALLU/ CAFF Nomadic Herders Mongolia, Terelj, Mongolia. September 18-20, 2015
- EALLU/ AIPCI/ RCN Rievdan, Kautokeino, Norway. September 20-22, 2015
- EALLU/ AIPCI Northern Sea Route Seminar, Reykjavik, Iceland. October, 2015
- EALLU/ AIPCI/ Nosegcher/ NF AGM, Yakutsk, Sakha, Russia, November 4-5, 2015
- EALLU/ AIPCI/ Arctic College Chersky, Kolyma, Sakha, Russia November 9-13, 2015
- EALLU/ AIPCI/ Nosegcher Uryung-Khaya, Sakha, Russia December 5-8, 2015

2014

- January 19-24, Arctic Frontiers
- June 2-5, 2nd China Nordic Arctic Research Symposium (CNACS), Akureyri, Iceland
- October 7, Collaboration meeting with the Rector Anne Husebekk and Director Lasse Lønnum of UiT The Arctic University of Norway in Tromsø, Norway
- June 12-14, The AGM of the Norwegian Sámi Reindeer Herders' Association, Vadsø, Norway
- January 31-February 2, Umeå Cultural Capital, Umeå, Sweden
- March 31, ICR in collaboration with the Intergovernmental Panel on Climate Change (IPCC) held an outreach event to commemorate the release of the 5th Assessment of the IPCC
- April 5-11, Arctic Science Summit Week, Helsinki, Finland
- June 10-13, BEBO meeting, SOGSAK, Inari, Finland
- September 2-3, Arctic Economic Council (AEC) Founding Meeting, Iqaluit, Canada
- October 31-November 2, The 2nd Arctic Circle Assembly in Reykjavik, Iceland
- Bachelor students in reindeer herding at Sámi University College in Kautokeino
- Students at Herzen University in St.Petersburg, Russia
- Students at the Upper Secondary and Reindeer School in Kautokeino
- UArctic Albert II students, including the Training of Future Arctic Leaders program
- EALLIN Youth participating at events during the year.
- Arctic Circle Reykjavik, Iceland
- Arctic Frontiers 2014, Norway
- 2nd CNACS, Akureyri, Iceland
- The UArctic EALÁT Institute organized a workshop: Global change, indigenous community –based observing systems and co-production of knowledge for the circumpolar north. March 25-27th in Kautokeino, Norway in cooperation with UNESCO and Sami University College with participants from Alaska, Canada, Greenland, France, Norway, Sweden, Russia and Mongolia. Main focus was the role of traditional knowledge in governance of natural resources in the high-north with cases from reindeer husbandry and other indigenous societies. Minister of Regional Development Jan Tore Sanner, Norway opened the workshop

- The Seminar: The Lapland management - a solution for reindeer herders in Russia and Mongolia was held in Jiellevårre, Sweden March 28 - 30th for reindeer herders from Mongolia, Russia, Norway and Sweden.
- International Launch event for IPCC AR5 IPCC 5th Assessment, Working Group II, Polar Regions Chapter with the seminar: Arctic Indigenous Peoples and Climate Change: Real Impacts, Managing Change Guovdageaidnu/ Kautokeino, Norway - March 31st, 2014 UEI have participated with director Anders Oskal and Dr Nancy G Maynard NASA and Miami University USA as authors of this report more than 70 participated in the event.
- Seminar "Reindrift 2030 – "Future management of Reindeer Husbandry", 7th January 2012, Guovdageaidnu/ Kautokeino
- Arctic Lavvu Dialogue at Arctic Frontiers, 23 – 27 January 2012, Tromsø Arctic Lavvu: Dialogue held in relation to the Arctic Frontiers Conference in Tromsø, Norway, funded by International Centre for Reindeer Husbandry. Involving reindeer herding youth from Scandinavia, Nenets AO, Yamalo-Nenets AO and Sakha Republic in Russia. Including a pilot Arctic Lavvu Dialogue session with industry, authorities and reindeer youth, during Arctic Frontiers. Initial working sessions for youth on globalization, land use change and adaptation. The aim of this preliminary session was to get direction on key issues of the project from the youth perspective, and test methodology (Arctic Lavvu Dialogue concept etc.)
- Arctic Council SDWG EALLIN workshop Tromsø January 23-26 2012 The Arctic Council EALLIN project will bring the voice of reindeer herding youth to Arctic Council. EALLIN is a project of the Russian Federation of Arctic Council led by Association of World Reindeer Herders (WRH) in cooperation with Norway.
- 26-27 January, Working session with report "Study on loss of grazing land in circumpolar reindeer husbandry" for UNPFII, Tromsø, Norway
- March 19-30, Training of Future Arctic Leaders: Arctic Lavvu Dialogue with HSH Prince Albert II of Monaco, WITBC, Guovdageaidnu/Kautokeino, Norway
- September 27-29, Workshop "Global Change in the Arctic and Co-production of Knowledge," organized by UNESCO and Museum National D'Histoire, Paris, France
- The visit of the President of Mongolia 7 – 8 October 2012, Oslo: seminar "Future Cooperation between Reindeer Herding in Mongolia and Norway"
- Arctic Resilience Report workshop 9 – 31 October 2012, Guovdageaidnu/Kautokeino in cooperation with Stockholm Resilience Centre.
- NOMADIC HERDERS Day's in St. Petersburg, Russia UArctic EALÁT Institute, International Centre for Reindeer Husbandry and Association of World Reindeer Herders 25 November – 2 December 2012
- Nomadic Herders workshop 25 - 27 November 2012
- Lecture by S. D. Mathiesen International Conference "Arctic Zone of the Russian Federation: North-Eastern Vector of Development", 28 November 2012
- "Civilization of Reindeer and Future of the Arctic: Nomadic Herders and Industrial Development of Natural Resources", 29 November 2012 International Science Conference at St. Petersburg State University: "Nomadic Herders and Industrial Development of the Arctic." Arranged by St. Petersburg State University, ICR and UArctic EALÁT Institute at ICR
- "Training of Future Arctic Indigenous Leaders" by the UArctic EALÁT Institute at the International Centre for Reindeer Husbandry, 30 November 2012. Presentations were given by Mikhail Pogodaev, Anders Oskal, Svein Mathiesen, Anatoly Lebedev,

Kristoffer T. Homasson and others. For participants of the workshop was presented the movie about Chukchi reindeer herders on Chukchi language.

2011

- 24-25 January, UArctic Rector's Forum Strategy Meeting, Tromsø, Norway
- January 31-February 3, Presentation by H. Omma EALÁT-information i Sverige på Sametingets framtidskonferens i Lycksele 2-4 november och på Jokkmokk Winterconference, Sweden
- March 2, Presentation by O. H. Magga "Noen snøtermer og snøbegreper i sørsamisk," Lopmenaestie-festivalen, Funäsdalen, Sverige.
- 27 January, EALÁT Presentation by A. Oskal at the annual professional seminar of the Norwegian Ministry of Reform, Government Administration and Church Affairs, Oslo, Norway
- February 28-March 1, SDWG/ IPY EALÁT progress and regional workshop presentation for Arctic Council Sustainable Development Working Group, Copenhagen, Denmark
- March 15, Presentation by A. Oskal of SDWG/ IPY EALÁT for the Butenschøn Committee of Higher Education in Norway
- March 16-17, SDWG/ IPY EALÁT progress and regional workshop presentation for Arctic Council Senior Arctic Officials, March 16-17
- March 21, Meeting with UNESCO/ Douglas Nakashima on Ealát and more, Kautokeino, Norway
- March 23, Presentation by O. H. Magga "Urfolks tradisjonelle kunnskap og akademisk kunnskapsoppbygging. Introduction," Seminar on Traditional Knowledge organized by the Sámi Parliament, Guovdageaidnu, Norway
- April-May, Presentations and discussions related to the International Visitor Leadership Program - Climate Change and Renewable Energy, United States Department of State, Washington DC, USA in Washington DC, Maryland, Iowa, Washington State, Colorado
- N.d. Hosting Yamalo-Nenets Duma Speaker Sergey Kharuchi, including meetings on Ealát.
- N.d. Presentation by S. D. Mathiesen "IPY-legacy panel discussion," IASSA, Iceland
- May 10-12, Launch of SDWG EALÁT final report, Arctic Council Ministerial meeting, Nuuk, Greenland
- N. d. Presentation by S. D. Mathiesen, Rågivning for Beivváš Sámi Teáhter, for stykket Våre Vidder.
- N.d. Oskal, A and Mathiesen, S.D., 2011: Presentation of IPY EALÁT to the Norwegian Ministry of Environment connected to the process of establishing Centre for Climate and Environment, Tromsø, Norway
- January 12, A. Oskal and S. D. Mathiesen, S.D., Presentation and discussions with the Global Climate Associates initiative on IPY EALÁT and IPY Legacy
- September, SDWG Ealát-information, Seminar in Naryan-Mar, Nenets Autonomus Okrug, Russia
- September, SDWG EALÁT-Information community-based workshop in Khorey-Ver tundra, Nenets AO, Russia
- October 19-20, SDWG/ IPY EALÁT progress and regional workshop presentation for Arctic Council Senior Arctic Officials, Torshavn, Faroe Islands

- 15-16 December, A. Oskal Presentation and Participation at the Barents Working Group of Indigenous People, Helsinki, Finland
- 26 January, Pogodev, M, Oskal, A, Mathiesen, S.D., Turi, J.M, Triumph, IAS: UArctic EALÁT Institute first Council Meeting
- N.d. S. Elna Workshop i Olenek, Sakha republikk, Russland
- 12-16 March, E. I. Turi, Resilience 2011, arrangert av Arizona State University, i Tempe, Arizona
- 22-23 March, E. I. Turi: Traditional Knowledge, Indigenous Traditional knowledge and Academic Knowledge Building -What Indigenous Communities Wishes and What Academia Can Offer, arrangert av Sametinget, i Kautokeino, Norway
- 13 April, Poster presentation by E. I. Turi "Reindriftens sosiale organisering," poster presentert ved Sluttkonferanse for Polaråret (IPY), Tromsø, Norge
- June 20-21, J. M. Turi and M. Pogodev, M.: Field trip to reindeer herders in Tsaaganuur, Mongolia
- March 5-11, J. M. Turi, M. Pogodev and H. Omma, SDWG/ IPY EALÁT Twinning Workshop, Norwegian-Canadian Far-North Dialogue, Inuvik, Canada
- N.d. J. M. Turi and M. Pogodev, Workshop in Ulanbaator, Mongolia
- Bongo, M.P., 2011: Foredrag om SAJO. REGIONAL SAMLING – FINNMARK. Senter for IKT i utdanningen, Tromsø. 20.-21.1. 2011
- Bongo, M.P. 2010: Foredrag for uarbeidsgruppe for tolkeutdanning. Foredrag om SAJO-prosjektet for eventuelt å bruke samme modell for tolkeutdanningen, 26.01.2011
- Bongo, M.P. 2010: Foredrag for Ordførere og ledere i finnmarkskommuner. Hvordan bruke WebEx i formidling av kunnskap, 3.3.2011
- Bongo, M.P., 2011: Foredrag for Fylkesmennene. SAJO – utdanningsmodell for reindriftsutøvere. 30.3.2011
- Bongo, M.P. 2010: Foredrag til Butenschön-utvalget ved Sámi Allaskuvla om SAJO og ellers Samisk høgskoles utviklingsarbeid de siste 10 årene som har brakt frem gode resultert til høgskolen, 15.3.2011
- Bongo, M.P. 2010: Foredrag for Fylkesmennene. SAJO – utdanningsmodell for reindriftsutøvere 29.3.2011
- Bongo, M.P. 2010: Foredrag på NFF årsmøte. Utdanning på arbeidsplassen – når arbeidsplassen er Finnmarksvidda. Årets nettlærer, Mathis Bongo, Samisk høgskole: Fleksibel utdanning i reindrift – erfaringer så langt. 27.4.2011
- Bongo, M.P. 2011: Foredrag om SAJO i regi av GALDU til Maria Lundberg og hennes Kinesiske kollegaer/ professor. 08.06.2011
- Bongo, M.P. 2010: Foredrag om SAJO. REGIONAL SAMLING – FINNMARK. Senter for IKT i utdanningen, Tromsø, 20.-21.1. 2011

2010

- Oskal, A., M. Pogodaev (2010): "IPY EALÁT-Outreach: Circumpolar Reindeer Husbandry, Traditional Knowledge and Adaptation to Climate Change and Loss of Pastures". Presentation at Oslo Science Conference (IPY OSC), the final science conference of the 4th International Polar Year. WMO, ICSU, Research Council of Norway, Oslo, Norway 2010.
- Bongo, M.P. 2010: Reindeer Herder and student Education for reindeer herders older than 25 years, IPY OSC

- Bongo, M.P. 2010: foredrag for lærere fra Sakha Republic (Yakutia) om SAJO og organisatorisk, teknologisk og pedagogisk tilrettelegging av utdanningen. OSC i Oslo 2010
- Bongo, M.P. 2010: Deltakelse på konferanse "Tradisjonelle samiske regler om reindrift i brytning med reindriftslovgivningen, Mathis P. Bongo, Lasse Wigelius, 4.-5.2.10
- Bongo, M.P. 2010: Foredrag for Stortingets kommunal- og forvaltningskommite om prosjektet SAJO-EALÁT utdanning. 25.2.10
- Bongo, M.P. 2010: Fremlegg av SAJO til Yamal Nenets Guvernør, 22.9.10
- Bongo, M.P. 2010: Seminar om samiske pedagogiske fagdager. "Digitale versus konvensjonelle læremidler". Sesjonen ledet av, Mathis Bongo, Kristine Nystad og Jan Henry Keskitalo.
- Bongo, M.P. 2010: Seminar: Reindrift og energianlegg, Produksjon av forelesninger. Mathis P. Bongo, Lasse Wigelius
- Bongo, M.P. 2010: Møte om fjernundervisning med Tana studiesenter. Lagt frem prosjektet SAJO og måten høgskolen arbeider med fjernundervisning. Mathis P. Bongo
- Bongo, M.P. 2010: Seminar, Samråd om bergverk i Nord, Arbeiderpartiet. Produksjon av forelesninger. Mathis P. Bongo, Lasse Wigelius
- Bongo, M.P. 2010: Reindeer Herder and student. Education for reindeer herders older than 25 years, IPY OSC (<http://ipy-osc.no/abstract/385718>), Foredrag, Mathis P. Bongo
- Bongo, M.P. 2010: Nettmøte med Premiere Global (PGI) om WebEx.
- Bongo, M.P. 2010: Deltakelse i Nettseminar om "Bibliotekets digitale fremtid". Ronneby kommun, Informationsenheten, Soft Center
- Bongo, M.P. 2010: Foredrag på Forskningsdagene. Váldde oahpu seammás go barggat bohccuiguin – movt Sámi allaskuvlla johti oahpahus doaibmá, Mathis Persen Bongo
- Bongo, M.P. 2010: Informasjonsmøte for Samisk høgskoles ledelse og avdelinger om hvordan organisasjonen kan sette i gang flere nettbaserte studier med utgangspunkt i kunnskapene som er bygd opp gjennom SAJO
- Bongo, M.P. 2010: Demonstrasjon av It's Learning LMS-system, Organisert og ledet av SAJO
- Bongo, M.P. 2010: omtale av SAJO og årets nettlærer i Winhec, <http://www.winhec.org/?q=node/331>
- Bongo, M.P. 2010: Demonstrasjon Fronter LMS-system, Organisert og ledet av SAJO
- Bongo, M.P. 2010: Demonstrasjon av WebEx og Adobe Connect kommunikasjonssystem, Organisert og ledet av SAJO, 27.10.2010
- Bongo, M.P. 2010: Demonstrasjon av PedIt LMS-system, Organisert og ledet av SAJO 29.10.2010
- Bongo, M.P. 2010: Abstract. Reingjeter og student. AKTIONSFORSKNING OG UDVIKLING I ORGANISASJONER. Aalborg Universitet. Workshop fremlegg/paper. 5.-6.11.2010
- Bongo, M.P. 2010: Mathis Persen Bongo blir kåret til Årets Nettlærer i Norge av Norsk Forbund for Fjernundervisning. Takketale/ forelesning til NFF over nettet. 18.11.2010
- Burgess P and Pogodaev M (2010): Premier screening and introduction of the IPY EALÁT Documentary Movie at IPY PolarCINEMA. IPY OSC June 5-14, Oslo.
- Corell, R. Dr., 2010: Climate change in Arctic. Honour Lecture at Norwegian School of veterinary Science
- Corell, R. Dr., 2010: Created honore dr. at Norwegian school of veterinary Science in the present of King Harald of Norway.
- Corell, R. Dr., 2010: lecture: Adaptation to climate change in the Arctic, How will Finnmark look like in 2050? Feb 1

- Degteva Anna, 2010: Meeting with HSH Crone prince Haakon of Norway and discussion of IPY EALAT results and Anna Degtevas contribution to IPY, Oslo, Norway, June 2
- Degteva Anna, 2010: Presentation of EALAT and scientific work to the Governor, administration and NGO of NAO, Russia, Naryan Mar, Nenets Autonomous Okrug, Russia together with EALAT project leader Svein Mathiesen and chairman for Association of World Reindeer Herders (WRH) Mikhail Pogadev
- Eira, I.M.G., 2010: Rapport prosjektet Ceavvi, et prosjekt under EALÁT. Sámi allaskuvla.
- Eira, Ristin R. 2010: Boazodoallu-luonddufága árvvoštallanrapporta
- Jaedicke, C. 2010: Undervisning om snøfysikk, feltstudie. Mars 2010
- O,H. 2010: Samisk kultur og samfunnsliv under nye klimaforutsetninger. NorACIA-lanseringskonferanse. Tromsø 11.05.2010.
- Magga, O.H. 2010: Interaction between reindeer, landscape and human beings in winter as reflected in the traditional terminology of South Sámi. OSC , Oslo 08.06. 2010.
- Magga, O.H. 2010: Arctic peoples and Arctic research – success stories, contradictions and mutual expectations. Invited key note speech. OSC , Oslo 10.06. 2010.
- Magga, O.H. 2010: EALAT as research and activity. Invited key note speech. Nordisk Organ for Reindrifsforskning, Conference. Tromsø. 16.11. 2010.
- Mathiesen, S.D. Kemi, Karen Inga, Sara, Elna, 2010: April19-24 2010, Lecture for Environmental journalists from Australia and France.
- Mathiesen, Svein and Oskal, A 2010: Norsk Russiske handelskammer. Meeting, Oslo, Norway. Jan 21st 2010,
- Mathiesen, Svein D. 2010: forswarets Cold Weather Seminar, Oslo 20.jan
- Mathiesen, Svein D. 2010: Lecture about EALAT for future Sámi students to the Sami University College. March 26 2010
- Mathiesen, Svein D. 2010: Lecture by SDM to Mining and Reindeer Husbandry Seminar Kautokeino, April 12 2010
- Mathiesen, Svein D. 2010: lecture for NATO on Climate Change, survival and adaptation strategies , Cold Weather Seminar, Centre of Excellence -Cold Weather operation. Jan 20 Lecture 2010
- Mathiesen, Svein D. 2010: Lecture France Television, Public Channel France 5, March 27 2010
- Mathiesen, Svein D. 2010: Lecture NOU Adaptation to Climate Change, Seminar on Agriculture and Reindeer Husbandry. Oslo, Norway. Jan 21
- Mathiesen, Svein D. 2010: Lecture to NOU by SDM: Adaptation to Climate change, Sami Society. Karasjok April 13 2010
- Mathiesen, Svein D. 2010: Meeting with Inger H Bauer and Dagrun V Schuler, Met.no. Oslo, Norway Feb 22 2010
- Mathiesen, Svein D. 2010: Meeting with Lars Moe Rector at NVH and Yngvild Wasteson, Feb 22 2010
- Mathiesen, Svein D. 2010: Workshop Center for Climate and Environment Tromsø, Terrestrial Ecology, Sami Center University of Tromsø, March 23 2010,
- Mathiesen, Svein D. 2010: Workshop, Center for Climate and Environment Tromsø, Norwegian Polar Institute, April 9 2010.
- Mathiesen, Svein D. 2010: 20 Year Anniversary for Akvaplan Niva, Tromsø March 19-20 2010,
- Mathiesen, Svein D. and Burgess, P. 2010: March 9th -10 2010, UArctic Thematic network meeting, Course development workshop Rovaniemi, Finland.
- Moe, L. 2010: Meeting with Robert Corell, Jaclin McClade, director of European Enviromental Agency and Svein Mathiesen.

- Oskal, A and Mathiesen, S.D., 2010: Meeting weith US ambassador to Norway, Tromsø Jan 29th. Presenting Ealát.
- Oskal, A and Pogodev, M 2010: Presentation of the IPY Legacy UArctic EALÁT Institute at the UArctic Council Meeting in Yakutsk, Sakha, Eastern Siberia. June 2-4,
- Oskal, A 2010: Canadas nordområdeminister Chuck Strahl – dialogmøte om IPY EALÁT, reindrift og nordområdene.
- Oskal, A 2010: Møte i Canadas ambassade om nordområdespm., reindrift og IPY Ealát.
- Oskal, A et al. 2010: Lectures for Reindeer Ambassadors program for reindeer husbandry, youth in Norway, Sweden and Finland.
- Oskal, Anders, Ellen- Inga Turi, Karen Inga Kemi, Risten Eira, Helena Omma, Anne-Marja Magga, Elna Sara 2010: WINHEC AGM 2010, Kautokeino: presentations, Sustainable Development and Climate Change
- Oskal A. 2010: Initial meetings on the Norway/ Canada dialogue Twinning initiative, focusing on EALÁT, with the Canadian Government, Gwiching Council International, Arctic Athabaskan Council and the Norwegian Ministry of Reform, Government Administration and Church Affairs. Oslo, 5-14 June.
- Oskal A. and Turi J.M. (2010) Meeting a group of 10 community teachers from different regions of Sakha Republic (to participate at IPY OSC in Oslo), after invitation by the Minister of Education in Sakha Republic. Yakutsk, March 2010.