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## ANNUAL AGENDA FOR JOINT RESEARCH SEMINAR

Ulaanbaatar, Mongolia between February and December 2022

Судалгааны семинар Монгол хэлээр явагдана.

<b>Title:</b>	Urban Resilience and Adaptation for India and Mongolia: curricula, capacity, ICT and stakeholder collaboration to support green & blue infrastructure and nature-based solutions – URGENT
<b>Number:</b>	619050-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
<b>Coordinator:</b>	Mongolian University of Life Sciences- MULS
<b>Partners:</b>	National university of Mongolia – NUM Khovd University – KHU Urban planning and Design institute of Ulaanbaatar- UPRI National Garden Park- NGP

### Aim:

1. Researchers to present and discuss their work.
2. Disseminating and sharing knowledge.
3. Researcher can meet other scientists, exchange important information with them.
4. Find a researcher to collaborate with, and listen to new ideas and approaches to problem solving.
5. PhD students actively participate in scientific discussions and can evaluate own studies.
6. Graduate students improve research skills and students will reflect on the importance.

**Seminar moderator:** Doctor ODONGEREL Sangidorj, Mongolian University of Life Sciences

**Seminar room:** <https://zoom.us/j/94936278753?pwd=anZKeU40ZmFHOGxPQWRrVW50UjVYZz09>

### Schedule:



Date	Time	Presenter	Topic
Monday 28 February	10-12 am	A.Belguun	Define the elements of design in the park garden planning
		U.Oyunzul	Protecting drinking water resources for the residents of Ulaanbaatar city
Monday 21 March	10-12 am	Ch.Bolormaa	Hydrogeochemical study of hot springs in the Westren region of Mongolia
		G.Uranbaigal	Issues of the environmental infrastructure planning
Monday 18 April	14-15 pm	Kh.Munkhtuvshin	Architectural planning of the orchard landscape
		N.Oyunchimeg R.Amartuvshin	Risk based management planning in protected areas
Monday 16 May	10-12 am	G.Battsetseg	Tree Nursery planning and preparing seedlings of shrubs and trees for planting
		D.Banzragch	Impact of urbanization and population on ecosystems of the river terraces
Monday 12 September	10-12 am	D.Davaadorj	Geo-ecological study in Darkhan city area
		T.Odonchimeg	Urban sustainable development and names of city organizations

Monday 26 September	10-12 am	A.Belguun, S.Odongerel	Urban landscape architectural planning
		Ch.Bilegmandakh	Factors affecting regional development
Monday 17 October	10-12 am	S.Oyuntuya	Air layering trees
		E.Enkhtuul	Impact of urban heat island on the environment
Monday 21 November	10-12 am	D.Batsuren	Trend Analysis of Hydro-Climate Variables in Lake Baikal Basin
		D.Khulan	Urban Design-Appearance of Ulaanbaatar city of Mongolia
Monday 19 December	10-12 am	B.Uuganbayar, B.Bayarkhuu	Using grey water /possibilities in rural settlement/
		B. Batdelger	Health Risk Assessment, and Contamination of Heavy Metals in Street Dust of Erdenet City, Mongolia

### Presenters brief biography

№	Presenter name	Photo	Biography
1	BELGUUN Agvaannamkhaidorj		A.Belguun is a lecturer at the Mongolian University of Life Sciences and the School of Agroecology. Teaches Project of landscape architecture, Landscape design Composition. Research interest: Landscape architecture of urban plan, Small garden design, River terrace landscape architectural planning, Slope landscape architectural planning
2	MUNKHTUVSHIN Khishigzundui		Kh.Munkhtuvshin is a laboratory manager and lecturer at the Mongolian University of Life Sciences and the School of Agroecology. Teaches park planning and landscape architecture. Landscaping maps of several aimags and districts were completed.
3	BANZRAGCH Dalai		Doctor (Ph.D), A senior lecturer at the Mongolian University of Life Sciences and the School of Agroecology, Research Interest: Plant protection, Forest entomology and phytopathology, Environmental risk assessment, Geochemistry and Geoarchaeology
4	ODONGEREL Sangidorj		Doctor (Ph.D), A senior lecturer at the Mongolian University of Life Sciences and the School of Agroecology. Teaches urban green space planning, and landscape architecture art. Research interest: Landscape architecture planning, Ornamental botany, Landscape architecture art.

5	<p>ODONCHIMEG Tumee</p>		<p>Tseaches T.Odonchimeg conducted researches of regional collaboration, teaches Education for sustainable development and philology.</p>
6	<p>BOLORMAA Chimeddorj</p>		<p>Teaches biochemistry. She participated in several research project related to hydrochemistry and water ecology</p>
7	<p>BILRGTMANDAK H Chuntai</p>	<p>ХОВД ИХ СУРГУУЛЬ</p> 	<p>Ch.Bilegtmandakh teaches Land use management, GIS at The Khovd state University. He has participated several researches regarding land use and pasture management. Implemented mapping of protected areas of Western Mongolia.</p>
8	<p>UGANBAYAR Byambadash (BAYARKHUU Batbayar)</p>		<p>Teaches STEM in preschool teachers. She participated in several research project related to education and preschool teaching.</p>
9	<p>R.Amartuvshin (N.Oyunchimeg)</p>		<p>Ecologist. Specialist of Orkhon Valley National Park. Member of the research team that conducted the risk assessment in the protected area. Topic: Risk based management planning in protected areas</p>

10	BATSUREN Dorjsuren		Doctor (Ph.D), Associate Professor, Department of Environment and Forest Engineering, School of Engineering and Applied Sciences, National University of Mongolia, Research Interest: Ecohydrological processes, Hydrological cycle, Water and Climate change, Risk of pollutants, Environmental management, Waste management, Protect the environment
11	BATDELGER Byambaa		Doctor (Ph.D), Associate Professor, School of Engineering and Applied Sciences, National University of Mongolia, Research Interest: Air pollution, Assessment, and risk of pollutants of Environmental Polycyclic Aromatic Hydrocarbons, Environmental audit
12	URANBAIGAL Gotov		G.Uranbaigal, Mongolian Consulting Engineer in Land use and planning, works in the Urban Planning and Research Institute as a head of master plan monitoring and evaluation division. She was responsible for environmental research and planning in the development of the “Comprehensive Master plan for the development of Ulaanbaatar until 2040”.
13	KHULAN Dashdorj		D.Khulan, Mongolian Certified Architect in Urban Planning, works in the Urban Planning and Research Institute as a senior specialist in urban development, social and economic research division.
14	ENKHTUUL Enkhtaivan		E.Enkhtuul, Master of industrial and ecological engineering, works in the Urban Planning and Research Institute as a specialist of environment, land ecology and economics in the Master Plan Monitoring and Evaluation Division.
15	OYUNZUL Unenbat		Presenter U.Oyunzul Director National Garden Park, Author of “WHAT A WONDERFUL MONGOLIA” series, a travelogue of 21 aimags of Mongolia, Trainer, performed 82 trainings to 8000 managers in capital city and 21 provinces of Mongolia

16	BATTSETSEG G		<p>Works: National Garden Park, Arboriculture engineer /2020-2022/ National Garden Park, Head of Production and Green Building Department /2018-2020/ Education: National University of Mongolia / 2004-2008/ Profession: Forester</p>
17	OYUNTUYA Sugar		<p>Presenter S. Oyuntuya, MSc Works: National Garden Park, Dendrologist National Garden Park, Production and Green Building Department Education: 2005 – 2009 Study of National University of Mongolia, Degree obtained: Bachelor. 2012 – 2014 Study of National University of Mongolia, Degree obtained: MSc</p>