

Project name	Contract number	Project type	Leader	Start	Finish	Implementing organization	Funding organization	Total budget
Development and testing of intelligent predictive model of synergistic drug combination based on multiple data solutions /in case of echinococcosis/	STF -2021/350	Joint project with foreign country	Tseren-Onolt, I.	2021.09.27	2023.12	MUST- SMET	MECSS- STF	80,100,000
Creation of an interdisciplinary network platform for modeling access to environmental processes, transportation, and its social and economic aspects in the cross-border territories of Russia and Mongolia	STF-2021/355	Joint project with foreign country /Russia/	Zolzaya, D	2021.09.27	2023.12	MUST- SMET	MECSS- STF	34,100,000
Rare-metal-granite magmatism of Mongolia: geodynamic position in areas of different ages, geochemistry, petrogenesis model and ore-bearing criteria for granites	Contract between MUST, SGM, GSI, the Siberian branch of the Russian Academy of Sciences on the Oct.16, 2017	Foreign project	Odgerel, D	2020	2023	MUST-SGM		24,000,000
Involvement of oceanic crust and carbonate materials in the origin of late Cenozoic alkaline basalt magmas in Northern Mongolia	ШyГx/OXY/2018/04	Joint project with foreign country	Bat-ULzii, D	2018	2021.07	MUST-SGM	MECSS- STF	28,500,000
Joint research on key technologies of massive and green mining in underground metal mine	№ШyГx/БHXAY/-2019/31	Joint project with foreign country /China/	Khavalbolot, K	2019	2021	MUST-SGM	MECSS- STF	66,000,000
Theoretical study the assessment methods of Mongolian mineral complex in line with the view of sustainable development		Joint project with foreign country / Russia/	Ochirbat, P	2019	2022	MUST-SGM	MECSS- STF	36,000,000
Comparative study of the accretion orogenic development of the Southern Mongolia with the development of Chinese regions	12/30/2019	Joint project with foreign country	Bat-Ulzii, D	2019	2022	MUST-SGM	MECSS- STF	54,000,000
The study of Ni based catalyzation in the process of coal gasification CO ₂ +H ₂ .	ШyГx/БHXAY/-2019/30	Joint project with foreign country/China/	Tungalagtamir, B	2019	2022	MUST-SAS	MECSS- STF	80,000,000
The study of Ni based catalyzation in the process of coal gasification CO ₂ +H ₂ .	ШyТ-2021/349	Joint project with foreign country /China/	Byambagar, B	2021.03	2023.12	MUST-SAS	MECSS STF	78,800,000
Research and innovation of Mongolian coal burning technology in a rotary boiling bed to improve energy efficiency and environmental performance	ШyГx-OXY/2018/23	Joint project with foreign country /Russia/	Enkhjargal, Kh	2018	2021	MUST-SPE	MECSS STF	18,000,000
Development of the scientific basis of energy priorities between Mongolia and Russia	ШyГx/OXY/2018/26	Joint project with foreign country /Russia/	Batkhuяag, S	2018.08	2020.12	MUST-SPE	MECSS STF	15,000,000
Determining wind energy resources and mode characteristics in the southern Gobi region of Mongolia	ШyГx/БHXAY/-2018/13	Joint project with foreign country /China/	Bavuudorj, O	2018.08	2020.12	MUST-SPE	MECSS STF	40,000,000

Study of micro-scale climate processes around large lakes and reservoirs in Mongolia and Eastern Siberia	Шy/x/OXY/-2019/14	Joint project with foreign country /Russia/	Ganbat, Da	2019	2022	MUST-Administration	MECSS STF	36,000,000
Studying the evolution of horses in the "One Belt One Road" countries by population sequencing of the specific genes of their main breed	NSFC2019/02	Joint project with foreign country /China/	Tuyatsetseg, J	2020	2022	MUST-SIT	MECSS STF	54,000,000
Study of the food quality of grazing Mongolian horses and genes affecting it	ШyXтX-2018/09	Joint project with foreign country /China/	Tuyatsetseg, J	2018	2021	MUST-SIT	MECSS STF	60,000,000
The Minister of Environment and Tourism has informed about the measures being taken to reduce desertification, land degradation and soil pollution.	MOST 107-2923-E- 002 -008 –MY3	Joint project with foreign country /Taiwan/	Ulaanbaatar, T	2018.09	2021.09	MUST-SAS	MECSS STF	54,000 ам доллар
Basic research on minerals of Mongolia	MON-P11	Joint project with foreign country /Japan/	Jargalan, S	2015	2023	MUST-SGM	HEETP	10,000,000
"The green future of using thermal power plant waste ash in the production of building materials	J21B15	Joint project with foreign country /Japan/	Sunjidmaa, D.	2016	2024	MUST- SCEA	HEETP	10,000,000
Research and development of advanced technologies of new materials	J21C16	Joint project with foreign country /Japan/	Delgermaa, M.	2016	2023	MUST- SMET	HEETP	10,000,000
Mongolia's sky infrastructure	J22A15	Joint project with foreign country /Japan/	Erdenebat, B	2015	2023	MUST- SMET	HEETP	10,000,000
Environment and Earthquake Engineering Research and Development of Mongolia		Joint project with foreign country	Tsoggerel, Ts	2015	2023	MUST- SCEA	HEETP	10,000,000
Research and development based on digital technology	J23A16-1	Joint project with foreign country /Japan/	Khishigjargal, G	2015	2023	MUST-SMET	HEETP	10,000,000
"Comparative study of drying methods of some Mongolian food products"	J24A15	Joint project with foreign country /Japan/	Odbayar, Ts	2015	2024	MUST-SIT	HEETP	10,000,000
Complex research on environmental pollution control and sustainable development: on the example of Tuul and Khaara rivers in Central Mongolia (M-JEED)	JR22B15	Joint project with foreign country /Japan/	Munkhtsetseg, O	2015	2023	MUST-SGM	HEETP	10,000,000
Bio-engineering research and development for sustainable human development	J24C16	Joint project with foreign country /Japan/	Ganbat, D	2016	2023	MUST- SMET	HEETP	10,000,000

Introducing mongolia's renewable energy resources	JR22C15	Joint project with foreign country /Japan/	Sergelen, B	2015	2024	MUST-SPI	HEETP	10,000,000
A project to reduce heat loss in houses of vulnerable groups in the suburbs of Ulaanbaatar /198.672евпо/	MoU GERES - BEEC	Foreign project	Munkhbayar, B	2018	2022	MUST-SCEA	European Union SWITCH ASIA	645,765,456
Project to advertise and develop a clean, economical and accessible package of food preparation, heating, insulation products and services to reduce air pollution in households in Bayankhongor province		Foreign project	Munkhbayar, B	2021.10.01	2021.12.31	MUST- SCEA		15,771,975
Methodological recommendations for applying mineral wealth and deposit resource classes to the types of minerals /volumes I, II, III, IV/	7223	Foreign project	Ukhnaa, G	2021.1	2022.12	MUST-SGM	Australia-Mongolia Mineral Resources "AMEP" Cooperation	200,000,000
Recommendations on AMEPII 7 minerals		Foreign project	Ukhnaa, G	2020.12.15	2021.07.31	MUST-SGM	Australia-Mongolia Mineral Resources "AMEP"	231,251,660
Recommendations on how to apply AMEPIII mineral wealth and deposit resource classification to that type of mineral		Foreign project	Ukhnaa, G	2021.10.01	2022.12.31	MUST-SGM	Australia-Mongolia Mineral Resources "AMEP"	229,170,000
Printing a book /Beijing University/		Foreign project	Tungalagtamir, B	2021.10.01	2021.12.31	MUST-SAC		
A smart city		Foreign project	Narantsetseg, Ya	2018.11.15	2021.11.15	MUST-Administration	European Union ERASMUS	126,228,000
Procurement of equipment for "ARTEST – Project to improve humanities education programs with European STEM methods and tools".		Foreign project	Ganbat, D	2021.01.01	2024.12.31	MUST-Administration		63,380,000
Developing the forest management plan of soum		Foreign project	Banzragch, Ts			MUST-FWERI		
Forest Management Plan of Bayankhongor Province /"Ensure tolerance and stability of Mongolia's native nature" project/ "		Foreign project	Banzragch, Ts			MUST-FWERI		40,000,000
Urban mobility application for Erdenet city	c/Prof/2021/061	Foreign project	Zolzaya, D	2021.10	2022.04	MUST-SMET	UNDP Accelerator Lab HY5 Accelerator LAB	45,889,000

Closure tectonics of Mongol – Okhotsk Ocean	Contract between SGM, IGS and Department of Geology and Geophysics, the University of Utah, on Aus.12, 2020	Foreign project	Gerel, O	2020	2023	MUST-SGM	The US National Science Foundation (NSF)	
Main mechanisms of the marginal uplift during the supercontinent cycles	Contract between MUST, IG, Geological Survey of the Czech Republic in 2015	Foreign project	Gerel, O	2020	2024	MUST-SGM	Czech country STF	
Climate Change Adapted Water Management CC water	No: 619456-EPP-1-2020-1-NO-EPPKA2-CBHE-JP	Foreign project	Ayuzana, B	2021	2024	MUST-SCEA	European Union ERASMUS	232,000,000
Advanced Curriculum on Energy Efficient Buildings in Extreme Continental and Sunny Climate / CEBEC /129.200 euro/	609842-EPP-1-2019-1-SE-EPPKA2-CBHE-JP(2019-1947/001-001)	Foreign project	Lhagvadulam, B	2020	2023	MUST-SCEA	European Union	419,952,972
Energy efficient, accessible, clean heating and insulation package (CHIP)	MGLA/2880/2019/01-PCA	Foreign project	Munkhbayar, B	2020.07	2022.09	MUST-SCEA	United Nations Children's Fund	202,471,130
Study of micro-scale climate processes around large lakes and reservoirs in Mongolia and Eastern Siberia	Жайка Монгол, ШУТИС, Төв аймг, Токачи Хаан хамтарсан гэрээ 2021.05.13	Joint project with foreign country	Baasandash, Ch	2021.06	2022.06	MUST- SBAL	"Obihiro JICA" Japanese project	240,000,000
Leathub: establishment of leather hubs in Russia and Mongolia	598715-EPP-1-2018-1-TR-EPPKA2-CBHE-JP	Foreign project	Udval, L	2019	2022	MUST-SIT	European Union	104600 euro
Technology of storing and protecting cultural heritage		Foreign project	Tsolmonbaatar, D	2020.09	2027.03	MUST-SMET	South Korean government scholarship	3.25 bln won
Strengthening the capacity of SMET, KOICA project /6,000,000/		Foreign project	Sukhbat, B	2019	2022	MUST- SMET	South Korean government scholarship, Mongolian Government Scholarship	16,950,000,000