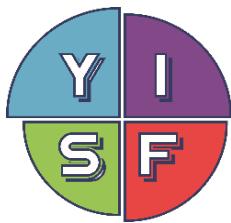


## Yakutia International Science Fair-2023

Category №1 "Mathematics, Computer Science and Information Technology"				
Nº	Nº	Name	Project	Country
1	1	Arkhipov V.	Development and deployment of a neural network-based Telegram bot for the identification and suppression of toxic textual messages	Russia
2		Zhemchuzhnikov M.		
3		Druk A.		
4		Polovkova A.		
5	2	Prokopiev V.	North.ru	Russia
6		Krivoshapkin A.		
7	3	Grigoreva N.	Sakhascript	Russia
8	4	Sofronov Yu.	Route up	Russia
9	5	Ksenofontova E.	Aeroroute	Russia
10	6	Mauricio A.	Automatic Centrifuge EV3	El Salvador
11		Darren S.		
12		Andrea A.		
13	7	Cesar A.	Arm prosthesis with parts of LEGO semiautomatic EV3	El Salvador
14		Bryan H.		
15		Sebastián E.		
16	8	Rashed S.	Accident Detection System	UAE
17		Sultan J.		
18	9	Jamal E.	ATHS Online Canteen	UAE
19		Ahmed E.		

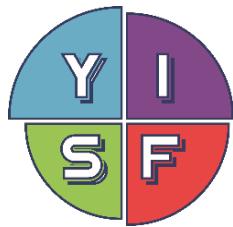
21	10	Gaviota A.	Application design of the wingsir application using ‘research and development’ as the medium of promoting local wisdom of kampung pasir madura	Indonesia
22		Jillian A.		
23		Dave I.		
24	11	Suttikan K.	The radius and length of the tangent of a circle that aligns within the Tangent lines drawn from the same outer point.	Thailand
25		Lalitwadi N.		
26		Pantita L.		



## Yakutia International Science Fair-2023

Category №2 "Physics, Astronomy and Engineering"				
No	No	Name	Project	Country
1	1	Korionova D.	Changing the oscillation period of the conducting sphere in the magnetic field	Russia
2	2	Martyushev L.	The law of drop spreading with fractal boundary	Russia
3	3	Dumov A.	Braking distance of rolling bodies in a sand-filled lane	Russia
4	4	Loginova K.	Metamorphic layers of InGaAs/GaAs solid solutions for optoelectronic devices: formation by MOS-hydride epitaxy and study by atomic force microscopy	Russia
5	5	Lukin E.	Automation of a hydroponic device on growing oats for feeding horses on the basis of Arduino	Russia
6	6	Noev V.	Small-sized tracked drone "TEYTAS"	Russia
7		Antonov P-A.		
8		Maksimov L.		
9	7	Petrov M.	Study of the mechanical properties of UHMWPE with the addition of carbon fibers	Russia
10	8	Pestryakova K.	Size estimation of silver nanoparticles using wavelet analysis	Russia
11	9	Krivoshapkina S.	Monitoring of flood situations using internet of things technologies	Russia
12	10	Avetisyan T.	The land of stones Armenia	Armenia
13	11	Eymen K.	Weareble hybrid nanojenarator design with triboelectric-pyroelectric properties	Turkey
14		İsmail T.		
15		Hasan E.		
16	12	Saeed A.	Atmosphere Water Generator	UAE
17		Saif T.		

18	13	11	Enhancing Child Safety in High-Rise Buildings: An Intelligent Approach to Prevent Falls from Windows and Balconies	UAE
19		Mohammed A.		
20	14	Abdulaziz A.	Flap drop system	UAE
21	15	Abdulrahman F.	Grey water recycler with bio mimicking filtering	UAE
22		Faisal E.		

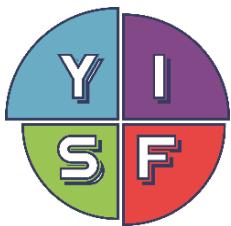


## Yakutia International Science Fair-2023

### Category №3 "Life Sciences, Environmental Sciences and Chemistry"

Nº	Nº	Name	Project	Country
1	1	Dolina A.	The influence of the quality and quantity of sleep on the cognitive abilities of schoolgirls in different phases of the menstrual cycle	Russia
2		Tikhonova V.		
3	2	Shatikhina A.	Psychophysiology of well-being of highly motivated schoolchildren in various sleep and wakefulness modes	Russia
4		Bogachenko E.		
5	3	Nasedkina V.	Analysis of the state of the urban environment according to the indicator of fluctuating asymmetry of hanging birch leaves (on the example of Dzerzhinsk and the beyond the river part of Nizhny	Russia
6	4	Kalashnikova M.	Functional milk product with increased antioxidant activity enriched with selenium nanoparticles	Russia
7		Dudnikova A.		
8		Egorova S.		
9	5	Uvarov V.	Biological features of large-rooted pemphigus on the example of reservoirs of the Amga river valley	Russia
10	6	Ivanov A.	On some aspects of the life of the honey bee ( <i>Apis Mellifera L.</i> ) in the conditions of the Far North	Russia
11	7	Chibyev A.	Development of a composite material based on polylactide and calcium hydroxyapatite for use in medicine	Russia
12		Ohlopkov A.		
13	8	Efimova E.	The structure and properties of composites based on ultra- high-molecular polyethylene modified with boropolymer in a viscous-flow state	Russia
14	9	Protopopova M.	Development of wear-resistant polymer composite materials based on ultra-high-molecular polyethylene modified by carbonfiber and montmorillonite	Russia
15		Samidinova Z.		

16	10	Ksenofontova A.	Development of polymer composite materials based on ultra-high-molecular weight polyethylene with basalt fibers	Russia
17		Mironova N.		
18		Nikolaeva A.		
19	11	Bystrova A.	Development and research of polymer composite materials based on PTPHE and carbon fiber/serpentine	Russia
20		Sobakina A.		
21		Gulyaeva G.		
22	12	Mkhitaryan A.	Delicious penicillium or Armenian Roquefort	Armenia
23	13	Ceren A.	Development of nanobiosensor for therapeutic drug monitoring in personalized cancer treatment approach	Turkey
24		Deniz S.		
25	14	Bernice C.	The Capability of Musa paradisiaca var. sapientum in Optimizing Soil Fertility and Plant's Growth around Tropical Countries	Indonesia
26	15	Dewi S.	Optimization of Maja Fruit (Aegle marmelos) and Butun Fruit (Barringtonia asiatica) in "Mutu" as a Plant-based Pesticide against Mealybugs on Crops	Indonesia
27		Moch Y.		
28	16	Jesicha K.	Salcana: natural ointment for burns from earthworms ( <i>lumbricus rubellus</i> ) and sirih cina ( <i>peperomia pellucida</i> ) with minimal scars	Indonesia
29		Aisyah A.		
30		Anggita D.		
31		Fatkhol S.		
32	17	Niki A.	Conversion disorder	Iran
33		Niki T.		
34		Sarina N.		
35		Setareh F.		
36	18	Krishna G.	Airplane Crash Detector	India
37	19	Dimitrova D.	New generation of sodium-ion batteries	Russia
38	20	Alexandrova Victoria Rostislavovna	The climate of the resource reservation Amma on the territory of the Amginsky ulus	Russia
39	21	Zakharov A.	The Succession of Forest after the Invasion of the Siberian Silkworm	Russia



## Yakutia International Science Fair-2023

Category №4 "Social Sciences and Humanities"				
Nº	Nº	Surname, name,	Project	Country
1	1	Lyndin O.	Comparative characteristics of mortgage lending in Russia and foreign countries	Russia
2		Sabdyushev I.		
3	2	Dvornikova D.	Unifying function of motifs in the tales of different countries	Russia
4	3	Kostyuchenko D.	DigitalArt in 2023: NFT and CryptoArt	Russia
5		Kharchenko M.		
6	4	Patrushev R.	Development of the online financial literacy school "savvy financier"	Russia
7	5	Sidorov G.	Economic board game "BerdBoard" as one of the means of improving financial literacy.	Russia
8	6	Sergeeva A.	The image of China in American news media	Russia
9	7	Sokolova O.	National anthem: composition and key-words	Russia
10		Neustroeva A.		
11	8	Donskaya A.	Allusion in Lana Del Rey's songs	Russia
12	9	Bernice C.	Pelajar Pancasila: Awareness and Tolerance of Indonesian Secondary School Students towards Diversity on National and International Scope	Indonesia
13	10	Asma' Muti' K.	Traditional javanese culture: tanem resan in gunungkidul for water sustainability	Indonesia
14		Indhira M.		
15		Najwa L.		
16	11	Omirbulatov M.	Realization of the local history project "History alive"	Kazakhstan
17		Kucher M.		