

The grading of the NTFI projects

### Gold medals

<b>Team</b>	<b>Project</b>	<b>Members</b>
<b>USA</b>	<b>Correlating Microplastic Concentrations with Human Activity in US Waters</b>	Yufei Chen, Wonjae Suh, Chegu Vijay Aashray, Leo Li, Alexander Franks, Wendy Cao, Saranya Anantapantula, David Zhou
<b>India</b>	<b>Carbon Sequestration in Weathered Rocks and its Application in Reducing Global Warming</b>	BHANAV. N .S., SONIT SISOLEKAR, AVISHI AGRAWAL, KYISHONG BHARALI DAS
<b>Taiwan</b>	<b>How clear you can "sea"?-Investigating the relationship between visibility and other factors in the ocean</b>	Cheng-Kai Wang; Hsuan-Han Su; Hao-Tse Hsiao; Yu-Syuan Tu
<b>India</b>	<b>Physicochemical Variations of Soils from Northwestern and Eastern India</b>	ABHIJAY SINGH KHEHRA, SIDDHANGANA SAHOO, JAAGRIT GAUR, ARUSH CHOUDHARY
<b>China</b>	<b>geological hazard analysis and prediction</b>	Ziyan Fang, Congyue Mao, Zitong Wang, Yansen Zeng
<b>Romania</b>	<b>Mud Volcanos: the interaction between pedosphere and the chemistry of life</b>	Dumitrescu Stefan, Coadă Dragos, Dumitras Matei, Voicu Teofil
<b>China</b>	<b>Inference of a Palaeochannel in Huyu,Beijing</b>	Chenghan Li, Jiaqi Li, Yunhan Zou,

		Jianing Sun
<b>Sri Lanka</b>	<b>Effect of waste dumpsite on quality of groundwater and soils in surrounding area</b>	IMASA IMTHIYAS, AMAYA RANATUNGE, ARCHANA GUNAWARDHANA, SHAZA IMTIYAZ
<b>France</b>	<b>A study of alpine springs</b>	Thomas GORI, Safiya MALLEPEYRE, Antoine HIGHAM, Thibault BACHELET
<b>Estonia</b>	<b>Carbon sinks in organic and carbonate environments</b>	Geteli Hanni, Agnes Rohtsalu, Claudia Olev, Kerstin Üksvärav, Liisa Pata, Joosep Raik

### Silver medals

<b>Team</b>	<b>Project</b>	<b>Members</b>
<b>Indonesia</b>	<b>The Effects of Annular Solar Eclipse on Tidal Heights in Pemangkat Coast, West Kalimantan, Indonesia</b>	Muhammad Wildan Tamami, Gevin Kurniawan, Wafi Haidi, Sheren Ardeline Tantrian
<b>Indonesia</b>	<b>Provenance of Sediments in the Opak River, Yogyakarta, Indonesia</b>	Alvin Dermawan, Fahreza Nurhidayat, Revanda Ghassan Randityo, Yoga Sanjaya
<b>Australia</b>	<b>Microplastics From Synthetic Playing Fields Around Australia</b>	Adrian Lehane, David Wang, Edmund Wu, Geogia Tonkin, Jacinata Rees, Jonathon Zhong, Lauren Singh, Sean Roe

<b>South Korea</b>	<b>The Composition Changes in Korean Beach Sands by Sand Nourishment</b>	Yeonjo Hong; Sunwoo Ju; Ryeohun Kwon; Ju-hyeong Song
<b>Taiwan</b>	<b>Evaluating Human Impacts and Marine Environment by Listening to Snapping Shrimps.</b>	Cheng-An Hsieh; Dao- Yi Wang; De-Ming Wang; Tzu-Hsian Lin
<b>Germany</b>	<b>Glyphosat in the Baltic Sea</b>	Jannes Fitzner Phillipp Hock Abbas Yaghi Ahmed Hamza Sancakli Liv Johansson Hannah Geißelbrecht
<b>Sri Lanka</b>	<b>Geological evolution of rocks around Kandy, Sri Lanka</b>	DULYANA WANIGASOORIYA, MINHA MARIKKAR, HIRINI WIJEKONE, RAMSHA RAZMI
<b>Bangladesh</b>	<b>Investigation on the Causes of Recent Landslides in Rangamati, Bangladesh</b>	S.M. Mottaquin Tashin, Ilhamul Azam, Soumya Saha, Muntasir Rahman
<b>South Korea</b>	<b>Correlation between Ambient Seismic Noise and Covid-19</b>	Minjae Choi; Minwoo Kim; Kyeongmin Noh; Jungheum Yeon
<b>Finland</b>	<b>Peatland carbon sequestration</b>	Ronja Huppunen, Noora Karjalainen, Joonatan Kuusela, Saku Laesvuori, Iiris Säkkinen

## Bronze medals

Team	Project	Members
Lithuania	Analysis of aquifer water's composition and chemical properties	Ignas Balsys, Jokūbas Baltūsis, Dovydas Demikis, Lukas Kisielis
Japan	Volcano Distancing: Estimating Stress Fields from the Distribution of Volcanoes in Central Japan	KITAMURA Mizuki, SHIMOKOUBE Taichi, TSUKAHARA Daiki, TOMARI Asumi
Lithuania	Was melt-water dynamics of the Last Glaciation in south-east Lithuania caused by climate change?	Paulius Daraška, Skaistė Vytuvytė, Aivaras Jomantas
Bangladesh	Geochemical Case Study on Groundwater Contamination & Soil Nutrient Depletion in Different Riverine Cities in Bangladesh	Abrar Azim Hrittek, Syed Iftekhar Salam Dipto, Faiza Islam
Romania	E. coli as an indicator of water contamination in Romanian rivers	Lia Sara-Maria, Rascarachi Luca Mihai, Stanoiu Ioana
UAE:United_Arab_Emirates	ABU DHABI SALT LAKE, CORNICHE WATER, SOIL AND PLANT GROWTH ANALYSIS	ANNAPOORANI Lakshmanan, SAKTHI SRIDEVI, ABID AHMED
Spain	What made the Puig d'Adri eruption so explosive?	MANUEL CÉSPEDES GALLARDO  Pau Martínez Martínez  Andrés Palomino Anes  Andrés Mirat Rojo
UAE:United_Arab_Emirates	SHARJAH CREEK WATER, SOIL, MICROBE AND RADIOACTIVITY ANALYSIS	LARAH THOMAS, VIDHYA GANESAN RICHARD JOME
Iran	Effective factors in the northwest of Tehran flood	Mohammadsina Aghababaei- Samira Ahmadnejhad Sharamin- yasin Eltemasi- Seyed Mohammad mahdi Mousavian Kalat