

The School for Young Scientists "Modelling of water erosion, its hydrological and geochemical impacts"

1-6 December, 2022

DATE	TIME (MSK UTC +3:00)		COURSE
1-t Dee	16:30		Opening ceremony
1st Dec.	16:45	Ivan Lizaga	Past, present and future of sediment fingerprinting
2nd Dec.	15:00	Zhengzheng Zhou	Extreme storm analysis and Machine learning
			applications for rainfall prediction in urban areas
	16:30	Michael Maerker	Integrated Soil Erosion Assessment: Concepts, Methods and Applications
3rd Dec.	18:00	Andrey Zhidkin	Historical reconstruction and forecast of soil cover degradation based on erosion modeling and field soil survey data
4th Dec.			Sunday
5th Dec.	16:30	Paolo Porto	137Cs traditional and re-sampling approaches to estimate soil erosion for different time scale
	18:00	Anatoly Tsyplenkov	Soil erosion modeling in R (workshop)
6th Dec.	16:30	Seyed Hamidreza Sadeghi	Necessity of the Watershed Health Assessment in Hydrology
16:30, MSK, UTC+3 =		6:30, PDT (Pacific Da 08:30, CDT (Central E	
international scientific		Russian Science Foundation	Ť

An international scientific Russian Science Foundation cooperation program Mega-grants







website: https://megapolis2022.ru/

e-mail: megapolisschool@gmail.com