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RIVERS IN SPRING THE INTERNATIONAL VIRTUAL WORLD WATER DAY 2024 IN MANTOVA

RIVERS IN SPRING

INTERNATIONAL VIRTUAL WORLD WATER DAY - MANTOVA (I)

22-mar-24

9:30 AM – 1:00 PM CET

AGENDA

09:30	Session 1	PREVIEW
	WELCOME	TRAILER: Video by Prof. Paolo Dugoni, Liceo Artistico G. Romano, Mantova
		Opening Address: Assoc. Prof. Alessandra Sutti & Mr Stuart Robottom (Deakin University, Australia) (livestream MC)
		Video-address: Prof. Serena Pedrazzoli, Councillor for Public Education, Municipality of Mantova / video (ITA spoken, English subtitled)
		Welcome Address and Recent GLOBE Program and GLOBE Europe-Eurasia RCO initiatives (Challenges, Virtual Student Conferences, Monitoring Campaigns): an overview of the contributions of European-Eurasian schools, in particular Italian schools.: Lenka Kleger, GLOBE Europe-Eurasia Region Coordination Office, Praha, Czech Republic/ live (ENG/ ITA translation)
09:45	Session 2	MICROPLASTICS: Tracy Ostrom, GLOBE Program Coordinator, Department of Chemistry, Atmospheric Sciences, University of California Berkeley/ video (ENG)
	WATER BODIES INVESTIGATION	PROTECION OF LIFE IN THE ADRIATIC SEA: Proff. Zrinka Klarin, Anita Mustać (GLOBE Teachers), Elementary school Šime Budinića Zadar (GLOBE School), Zadar, Croatia / video (ENG)
		STUDIES ON THE DNIESTER, THE SECOND LARGE RIVER IN UKRAINE: Miheeva Anisiia, GLOBE student in pupils Circle " Basin of ecological monitoring", GLOBE teacher: Prof. Khilus L.M., Ukraine/ video (ENG)
		SAVING OUR PONDS: Prof. Olivera Tadić (GLOBE Teacher) + 57 GLOBE students, Secondary School Mate Blažine Labin (GLOBE School), Croatia/video (ENG)
		GUARDIANS OF KUPA RIVER: Prof. Ankica Veseljić and Prof. Andreja Gašparović (GLOBE Teachers) + GLOBE Students: Tara Marković, Vita Grubešić, Marko Fičko, Anessa Kiris, Jana Šolić, Jona Kralj, Ema Nahod, Elementary School Banija (GLOBE School), Karlovac, Croatia/ video (ENG)
		SUS-STAIN THE LARIO LAKE (SOS-Teniamo il Lario): Prof. Paola Iotti, Prof. Rosa Salatino (GLOBE Teachers taking part in the national project "School Generation walking with GLOBE", designed by GLOBE ITALIA APS Association in collaboration with the Italian Ministry of Education) + GLOBE Students: Gabriel Valensoy, Alessandro Gaini, Istituto Comprensivo Como Lago, Como (Italy) / video (ITA written, Eng spoken) + live interview
		RE-LAKE STEM: Dott. Nicola Castelnuovo, PROTEUS Association + Carcano Senior High School in Como and Romagnosi in Erba Senior Secondary Schools, Como (Italy)/ video + live interview (ENG)
		LET'S ROLL UP OUR SLEEVES.TOGETER FOR OUR RIVER (Rimbocchiamoci le maniche. Insieme per il nostro fiume): Prof. Maria Gazzoldi (GLOBE Teacher) + GLOBE students of classes 1/2/3 co-curricular project PNRR, ISIS Pascal-Mazzolari (GLOBE School), Manerbio, Brescia (Italy)/video (Eng)
10:30	TAL ION	BURNING WATER: Prof. Filomena Velleca + 3C Grafico Class, ISIS Europa (GLOBE School), Pomigliano d'Arco, Napoli (Italy)/ video presentation (ENG written)
		DO YOU EAT THE WATER?: Prof. Filomena Velleca + 1st Grafico classes, ISIS Europa (GLOBE School), Pomigliano d'Arco, Napoli (Italy)/ video presentation (ENG written)

	ENVIRONMENT COMMUNICATION	WASTE OF WATER: Prof. Sabrina Nappi (GLOBE Teacher) + Michele Attanasio 4Cgt (GLOBE student), ISIS Europa (GLOBE School), Pomigliano d'Arco, Napoli (Italy)/ poster (ENG)
		WATER CONSUMPTION: Sabrina Nappi (GLOBE Teacher) + 5 GLOBE students of 5Cgt class, ISIS Europa (GLOBE School), Pomigliano d'Arco, Napoli (Italy)/ poster (ENG)
		WATER FOOTPRINT: Prof. Mario di Fonza (GLOBE Teacher) + 6 GLOBE students of 4Cgt class, SIS Europa (GLOBE School), Pomigliano d'Arco, Napoli (Italy)/ poster (ENG)
		WATER IN THE HUMAN BODY: Prof. Mario di Fonza (GLOBE Teacher) + 6 GLOBE students of 5Cgt class, ISIS Europa (GLOBE School), Pomigliano d'Arco, Napoli (Italy)/ poster (ENG)
		THE ARTIFICIAL LAKE: Filomena Velleca + 20 students of 2C Tecnico-Grafico class, ISIS Europa (GLOBE School), Pomigliano d'Arco, Napoli (Italy)/ video + interview (ENG)
	NOAA SPACE	CITIZEN SCIENCE AT NOAA: Rebecca Funk, Citizen Science Program, support specialist at NOAA (National Oceanic and Atmospheric Administration)/ video (ENG)
11:00		First Cross to the field: Lorella Rigonat and Graziella Mocellin (Associazione GLOBE ITALIA APS)
	Session 3	EVALUATION OF THE ECOLOGICAL STATUS OF THE BUT TORRENT (a live investigation with tutoring): Gabriel Iuganu e Hadil Akhannous (GLOBE students speakers) + Prof. Silvia Fornaroli and Prof. Daniela Mazzolini (GLOBE Teachers) + 13 GLOBE Students of the 3 TC6A class; Prof. Andrea Della Pietra + 12 GLOBE students of 2 TC6 class, ISIS Fermo Solari, Tolmezzo, Udine (Italy). Students to be tutored: 40 students of two classes of Tolmezzo Junior Secondary School (GLOBE Teacher). Other ISIS Fermo Solari teachers: Luigi Castaldo, Alberto Candolini e Ornella Beorchia / interviews from the field (ENG)
11:15	"OCEAN MATTERS" PROJECT- INDIA	PROJECT "OCEAN MATTERS: SAFEGUARDING OUR OCEANS": by the Institute for Energy and Resources (TERI) Project Team, India: Saltanat Kazi (Introduction, partnering organizations, and key highlights + screening of the project film) Dr. Elroy Joe Pereira (mentoring and guiding teachers to experiments and development of MMPT video) Monmi Barua (supporting teachers in recording and documentation and development of Tutorial) Taru Metha (integrating the learning's into the school curriculum) (presentations and interviews) + Brindha Jayakanth, US Consulate General Chennai, India (support to the project)/ interviews (ENG) PROJECT "OCEAN MATTERS: SAFEGUARDING OUR OCEANS": Aruna C V and Manju T S (GLOBE Teachers) + Ira Jain (GLOBE student), Manipal School, Mangalore, India - testimonies of teachers and students who participated in the project/ interviews (ENG) PROJECT "OCEAN MATTERS: SAFEGUARDING OUR OCEANS": Nikita Dholakia (GLOBE Teacher) + Hetvi Ashar (GLOBE Student), CNM SCHOOL, Mumbai, India - testimonies of teachers and students who participated in the project/ interviews (ENG) PROJECT "OCEAN MATTERS, SAFEGUARDING OUR OCEANS": Maria Estella Fernandes (GLOBE Teacher) + a GLOBE student, Sarvodaya Educational Society's High School, Goa, India - testimonies of teachers and students who participated in the project/ interviews (ENG)
11:45	BOLOGNA EVENT	SAVENA, WATERWAY FOR PEACE: Prof. Clara Guerzoni + Giorgia Lavezzi and Davide Vitale (students), talk on the initiative involving two Senior High Schools (IIS Majorana and Liceo Fermi), a Junior High School ("Il Guercino") of the Comprehensive School n. 9 in the water quality monitoring of Savena river + tutoring, in the ambit of a great event structured on scientific, social and musical activities involving not only students and teachers but also citizens and a number of associations and institutions (Associazione Parco dei Cedri nel cuore ODV, Municipality of Bologna, etc.), Bologna, Italy/ interviews (ENG)
11:55	GLOBE SENEGAL	PROJECT "WATER FOR SUSTAINABLE DEVELOPMENT IN FERLO" (SENEGAL): Mme. Ngossé Fall Bousso, GLOBE Senegal Country Coordinator, Dakar, Senegal/ project presentation, followed by testimonies from teachers and students participating in the project (ENG) PROJECT "WATER FOR SUSTAINABLE DEVELOPMENT IN FERLO" (SENEGAL): Prof. Amadou Lamine Diaw (GLOBE Teacher) + Amadou Gadj (GLOBE student), Alboury Ndiaye (GLOBE High School)/ interviews (ENG) PROJECT "WATER FOR SUSTAINABLE DEVELOPMENT IN FERLO" (SENEGAL): Prof. Ngouda Diakhate (GLOBE Teacher) + Yatma Gueye (GLOBE student), Syer III (GLOBE Middle School)/ interviews (ENG) PROJECT "WATER FOR SUSTAINABLE DEVELOPMENT IN FERLO" (SENEGAL): Prof. Bara Kebe (GLOBE Teacher) + Bineta Sylla (GLOBE student), Ranérou (GLOBE High School)/ interviews (ENG)
12:10 PM	GLOBE NETHERLANDS	USING THE MICROPLASTICS PROTOCOL IN THE NETHERLANDS: Dorien Dorrensteijn, GLOBE Netherlands Deputy Country Coordinator, Utrecht, Netherlands/ live presentation of the national project (ENG) MICROPLASTICS IN THE NETHERLANDS: Maaïke Vollebrect (GLOBE Netherlands Deputy Country Coordinator), Helen Parkhurst, Almere, The Netherlands/ video (ENG) MICROPLASTICS IN THE NETHERLANDS: Lonneke Schrijvers (GLOBE Teacher), Schoonhovens College, Schoonhoven, The Netherlands/ video (ENG)
12:25 PM		Second Cross to the field: Lorella Rigonat and Graziella Mocellin (Associazione GLOBE ITALIA APS)
	Section 4	MONITORING MUD AND MICROPLASTICS IN SAN FRANCISCO BAY: Dr. Matt Ferner, Research Director at San Francisco Bay National Estuarine Research Reserve and Adjunct Assoc. Prof. of Biology at San Francisco State University, California, USA/ video (ENG)
	NASA SPACE	A NASA PERSPECTIVE ON OUR BLUE PLANET: Kelsey Bisson, PhD, NASA HQ, Erin Urquhart Jephson (PhD, NASA HQ), Washington D.C., USA/ video (ENG)

	GLOBE DR	MICROPLASTICS IN DOMINICAN WATERS: Dr. Maria Lorraine Rodriguez de Ruiz-Alma (GLOBE Dominican Republic CC) in collaboration with Dr. Henry Clarke, Prof. Sergio Mainardi, Dr. Roberto Fernández, Teacher Maria Caram, Notre Dame School (GLOBE School), Santo Domingo, Dominican Republic/ video (ENG) + interview
		Third and last Cross to the field: Lorella Rigonat
1:00 PM	THE END	LAUNCH OF THE 2024 MICROPLASTICS MONITORING CAMPAIGN and CLOSING REMARKS - Alessandra and Stuart

HUGE CONGRATULATIONS AND THANKS TO ALL AUTHORS !!!!