

## IGCP 732 Meeting 18 - 19 October 2021

**Monday, 18 October 2021**

09:00	09:10		Opening
09:10	09:40	M. Wagreich	Introduction to IGCPs and IGCP 732
09:40	10:00	M. L. G. Tejada	Victims of the Anthropocene: Philippine Coral Reefs
10:00	10:20	B. Fiałkiewicz-Kozieł	Globally Distributed Peatlands as Valuable Deposits of the Anthropocene Signal
10:20	10:40	M. Bibi	Significance of archaeological sites as markers for historical anthropogenic contamination: Evidence from the Peshawar, Pakistan
10:40	10:50		Discussion
10:50	11:00	Coffee break	
11:00	11:20	L. Zhang	Radioactive Iodine-129: A Novel Marker for The Anthropocene
11:20	11:40	C. Russel	Rivers in the Anthropocene
11:40	12:00	J. A. Ivar do Sul	The archaeology of Plastics: plastics artefacts, human's culture and the geological Anthropocene
12:00	12:20	L. Olaka	An East African perspective of the Anthropocene
12:20	12:30		Discussion
12:30	13:20	Lunch break	
13:20	13:40	C. N. Waters	The role of the Anthropocene Working Group (AWG) in assessing the Anthropocene as a potential Geological Time Unit
13:40	14:00	S. Turner	Recognising the Anthropocene Epoch in geological strata: the ongoing process of detecting a potential "golden-spike" section.
14:00	14:20	M. Wagreich	Vienna urban anthropogenic sediments as an Anthropocene bomb test fallout reference section
14:20	14:30		Discussion
14:30	14:50	Coffee break	
14:50	15:10	S. Iqbal	Climate change and monsoon variability: Anthropogenic role in floods in Pakistan
15:10	15:30	A. Alhuseen	A systematic review of human behaviour in and around flood zones – Tales from two sites (Khartoum, Sudan & Ahrweiler, Germany)
15:30	15:50	R. Ali	Climate change and glacier lake outburst flood risk-assessment in Hunza area, north Pakistan
15:50	16:10	B. R. Adhikari	The melting glaciers and people's livelihood in the Nepal Himalaya
16:10	17:00		Open Discussion

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09:20	09:40	L.S.J. Manzano	Bohol Island, the First Proposed UNESCO Global Geopark of the Philippines: Challenges and Opportunities
09:40	10:00	C. M. B. Jaraula	Anthropogenic markers on some coasts of the Philippine archipelago
10:00	10:20	S. M. Mariano	Pharmaceutical residues and antibiotics in the coastal waters of the Philippines
10:20	10:40	A. G. S. Fernando	Painting the bigger picture from creatures, big and small
10:40	10:50		Discussion
10:50	11:00	Coffee break	
11:00	11:20	B. S. Park	Provincializing the Anthropocene: The Case of South Korea
11:20	11:40	É. C. Nesta Silva	The Anthropocene in Brazil: an overview of the history of the studies, of the array of researches, and a more detailed view of Technogenic Ground.
11:40	12:00		Discussion
12:00	13:00	Lunch break	
13:00	13:20	I. Ö. Yilmaz	Approach for Provenance of the Limestone Blocks of the Walls of the Great Temple of Hattusha, Central Turkey by Geochemical and Petrographic Analysis
13:20	13:40	M. Bruton	Language of the Anthropocene and the First Post-Industrial Revolution
13:40	14:00	E. Koster	The vision of Paul Crutzen (1933-2021) for the Anthropocene “to guide society”
14:00	14:10		Discussion
14:10	14:20	Coffee break	
14:20	16:30		Open Discussion - future developments and workshops of IGCP 732