| | 732 IU - S IS - D | Nairobi's Anthropocene 2022 - past, present and future archives exploring Nairobis potential for a GSSP IGCP 732 "LANGUAGE" of the Anthropocene annual meeting | | | | |
|------------|-------------------------|--|--------------|----------|--|---|
| | | | | | | |
| EAT (Nairo | bi) | Nairobi-focussed Monday, 14th | | | Environmental-focussed Tuesday, 15th | Technical-focussed Wednesday, 16th |
| | | Introduction to the IGCP 732 project by Michael Wagreich | 10:00 am - 1 | 10:25 am | Records of radioactive iodine-129 in Chinese sediments by Luyuan Zhang | |
| 10:15 am | | Opening and Introduction Technical University of Kenya, National Museums of Kenya and Geological Society of Kenya | 10:25 am - 1 | | Multi-time scale variations of black carbon, char, and soot in association with climate change and human activities by Yalan Tang | Phases of Environmental Changes in in coastal Boracay, Philippines, Deduced from Sediment Deposits by Mishel Rañada |
| 11:00 am | - 11:30 am | A Kenya perspective on the Anthropocene by Lydia Olaka | 10:50 am - 1 | | The Anthropocene Hg pollution record from multi-lake sediment cores in NE China by Kunshan Bao | Direct and indirect anthropogenic indicators in Laguna Lake, Philippines by Chris Toyado |
| 11:30 am | - 11:45 am | Break | 11:15 am - 1 | | Warfare impact overtakes climate-controlled fires in the eastern Silk Roads since 2100 BP by Shanjia Zhang | Anthropogenic source of soil contamination: Environmental impacts of Indonesia's new capital city by Jamaluddin |
| 11:45 am | - 12:15 pm | Anthropocene stratigraphy in Southern Africa by Simon Turner | 11:40 am - 1 | 11:55 am | Break | |
| 12:15 pm | - 12:45 pm | Geological archives of the Anthropocene by Colin Waters | 11:55 am - 1 | 12:20 pm | Climate change, monsoon variability and anthropogenic controls on floods in Pakistan by Mehwish Bibi | From Romans to the Anthropocene, from Carnuntum to Vienna: An Urban Anthropocene Field Lab by Diana Hatzenbühler & Michael Weißl |
| 12:45 pm | - 1:10 pm | PAGES Anthropocene Network ECR activities and opportunities by Christine Omuombo | 12:20 pm - 1 | 12:45 pm | Climate change and glacial lake outburst flood risk in north Pakistan by Shahid Iqbal | Case study on the approach of technogenic (artificial) ground from the surface structure and physiology of the landscape by Érika Nesta Silva |
| | | | 12:45 pm - 1 | 1:10 pm | Geoelectric Imaging of Groundwater Pollution: Groundwater resources in Indonesia's new capital city by Ibnu Taslim and Jamaluddin | Epistemological and ethical reflections on the Anthropocene by Emlyn Koster |
| 1:10 pm | - 2:10 pm | Lunch Break | | | | |
| 2:10 pm | - 3:10 pm | Data collection using google Earth by Stanley Chasia | 2:10 pm - 3 | | National Museums of Kenya repository tour by Stephen Rucina, Husna Mashaka On- site only | FAIR data management and principles- data organisation, structuring and Publishing by Eric Bönecke |
| 3:10 pm | - 4:30 pm | Workshop session I | 3:10 pm - 4 | 4:30 pm | Workshop session II | Workshop session III |
| | | Virtual tour Nairobi by Lorna Njanja | | | The Anthropocene landscapes of Nairobi and New Orleans – searching for the signal of change | Sampling, processing and dating of natural archives of the Anthropocene (marine, lake and peatland sediments) |
| | | Reconstructing vegetation changes in Kilombe Caldera , Baringo County, Kenya: Using plant microfossils in relation to the modern vegetation composition by Rebecca Muriuki | | | | |
| | | Longterm Perspectives on Land Management among Pastoralists Experiencing change, insights in the Turkana Basin by Emmanuel Ndiema | | | by Catherine Russell & Lydia Olaka | by Barbara Fialkiewicz-Koziel, Juliana Ivar do Sul and Luyuan Zhang |
| | | Impact of Nomadic Pastoralism on modern landscapes and vegetation cover by Husna Mashaka | | | Anthropogenic Activities and how they influence water safety and our health by Faith Mbite | |
| | | Discussion | | | Human Impacts on the Ecology of the Kereits Forests from the precolonial era to the present Kiambu county, Kenya by Aggrey Minya | |
| 4:30 pm | - 5:00 pm | Break | | | | |
| 5:30 pm | - 6:30 pm | Ice Breaker Party On-site only | 5:00 pm - 6 | 6:00 pm | Discussion | Discussion and Closing |