## 06/11/2023 – Monday Venue: FOREIGN RELATION HOTEL 33C Phạm Ngũ Lão, Phan Chu Trinh, Hoàn Kiếm, Hà Nội Day 1

		Day 1	
8:00-9:00		Registration	
9:00-10:00	Opening Ceremony		
		Chairwoman: Anna Wysocka, Chairman: Trinh Hai Son	
9:00-9:10	Anna Wysocka	Institute of Geological Sciences, Polish Academy of Sciences; Faculty of Geology,	
		University of Warsaw	
9:10-9:20	Trinh Hai Son	Director of the Vietnam Institute of Geosciences and Mineral Resources	
9:20-9:30	Alojzy Nowak	Rector of the University of Warsaw	
9:30-9:40	Tran Quy Kien	Deputy Minister of Natural Resources and Environment of Vietnam	
9:40-9:50	Tran Tuan Anh	Vice-President of the Vietnam Academy of Science and Technology	
9:50-10:00	Piotr Szrek	Deputy Director of Polish Geological Institute-National Research Institute	
10:00-10:30	Group photos & coffee break		
10:30-12:00	Plenary Session I		
		Chairwoman: Ewa Falkowska, Chairman: Nguyen Quoc Cuong	
10:30-10:45	Sławomir Ilnicki	Faculty of Geology (University of Warsaw): scientific opportunities and research facilities	
10:45-11:00	Ewa Durska	Educational offer of the Faculty of Geology at the University of Warsaw	
11:00-11:15	Stanisław Mazur	Institute of Geological Sciences, Polish Academy of Sciences – current capabilities and developmen	
		prospects	
11:15-11:30	Jarosław Stolarski	The future is a door, the past is the key: The mission of the Institute of Paleobiology Polish Academ	
		of Sciences	
11:30-11:45	Konrad Zawadzki	Biological and Chemical Research Center of the Univeristy of Warsaw - A	
		Hub of Interdisciplinary Collaboration	
11:45-12:00	Piotr Szrek	Polish Geological Institute – National Research Institute – general information	
12:00-12:15	Marek Borowski	Cooperation between AGH University of Kraków and Hanoi University of Mining and Geology as a	
		example of international teaching, scientific and industrial cooperation	
12:15-12:30	Paweł Świerk	Sustainable cooperation between AGH University of Krakow and	
		Vietnamese higher education institutions, a journey through decades	

Exhibition "Against the sands of time" under the patronage of the Polish Embassy

14:30-14:40	Nguyen Van Viet	Center of South-East Asia Prehistory- general information
14:40-15:10	Coffee break	
15:10-17:00	Plenary Session III	
	Chairmen: Piotr Szrek & Dinh Xuan Thanh	
15:10-15:25	Piotr Zieliński	University of Bialystok - University with development in its nature
15:25-15:40	Mariusz Ziółkowski	Polish school of archaeology and monument conservation: selected examples and proposals.
15:40-17:00	"Against the sands of time" film presentation	
18:00	Gala Dinner*	

Lunch

**Plenary Session II** 

Chairmen: Konrad Zawadzki & Tran Thanh Hai

Vietnam Institute of Geosciences and Mineral Resources - general information

Hanoi University of Mining and Geology – general information

Faculty of Geology, Hanoi University of Sciences, Vietnam National University- general information

Institute of Marine Geology and Geophysics - general information Institute of Marine Environment and Resource - general information

Vietnam Institute of Archeology- general information

12:30-13:30

13:30-14:40

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13:40-13:50

13:50-14:00 14:00-14:10

14:10-14:20

14:20-14:30

Trinh Hai Son

Tran Thanh Hai Dinh Xuan Thanh

Do Huy Cuong

Nguyen Van Quan

Ha Van Can

<sup>\*</sup>Only for invited guests

## 07/11/2023 - Tuesday

## Venue: VIGMR 67 Đường Chiến Thắng, Văn Quán, Hà Đông, Hà Nội

## Day 2 – S1 Meeting Hall

		,	
9:00-11:00		Session 1.1. Geology and mineral resources	
		Chairmen: Stanisław Mazur & Ngo Xuan Thanh	
9:00-9:20	Robert Anczkiewicz	Timing and rates of geological processes using multimethod geochronology	
9:20-9:40	Sławomir Ilnicki	Eclogites from the Kamieniec Metamorphic Belt (NE Bohemian Massif, SW Poland): a record of cold  Variscan subduction in the Sudetes	
9:40-10:00	Olga Rosowiecka	Usage of geophysical methods for mineral prospection of Poland	
10:00-10:20	Krzysztof Nejbert	World-class Zn-Pb (Mississippi Valley-type) and Cu-Ag (Kupferschiefer type) metallic deposits in southern Poland: geological and mineralogical characteristics and genetic relationships with tectonic and sedimentary evolution of the Polish Basin	
10:20-10:40	Anna Wysocka	Late Eocene-Early Oligocene fluvial-to-lacustrine feeder system for the northern Song Hong and Beibuwan basins (on-shore north-east Vietnam)	
10:40-11:00	Hoang van Tha	Sedimentology of the Paleogene-Neogene deposits along the Chi Linh – Dong Trieu – Hon Gai fault zone, NE Vietnam	
11:00-11:25	Coffee Break		
	Session 1.2. Geology and mineral resources		
		Chairwoman: Anna Wysocka, Chairman: Ngo Xuan Dac	
11:30-11:45	Jarosław Stolarski	Strengthening Vietnam's coral reef conservation strategy: perspectives of multi-approach collaboration	
11:45-12:05	Robert Anczkiewicz	Reconstruction of extinct mammal mobility patterns using high spatial resolution trace element, Sr and O isotope analyses	
12:05-12:25	Nguyen Van Tuan	Clarification of the reactivation history of the Song Ba fault zone in the Central Highlands of Vietnam based on Ar-Ar age data of pseudotachylite and mylonite	
12:25-12:45	Vu Le Phuong	Geomorphology in multidisciplinary geoscience: application of finescale, synthetic seafloor geomorphological mapping in Viet Nam maritime territories	

12:45-13:05	Bui Van Vuong	Characteristics of sedimentary environment and proposed measures for rational use of intertidal zones of
		Red River Delta.
13:05-13:25	Przemysław Gorzelak	Exploring the influence of seawater chemistry on biomineralization and mechanical properties in
		echinoderms: current developments and future perspectives
13:25-14:40		Lunch Break
		Session 1.3 Geology and mineral resources
		Chairmen: Jarosław Stolarski & Nguyen Van Quan
14:40-15:00	Grzegorz Lizurek	A Story about Polish-Vietnamese Cooperation in Reservoir-Triggered Seismicity Studies
15:00-15:20	Quang Minh Nguyen	Some major research results in geology and geophysics of the East Sea (Vietnam) in recent years and
		collaboration ideas
15:20-15:40	Stanisław Mazur	Quantification of displacement along the Red River Fault based on 2-D gravity modelling and plate
		reconstructions
15:40-16:00	Trong Cao Dinh	Improving the efficiency of analytic hierarchy process (AHP) in seismic source mapping based on existing
		geophysical, geological, and geomorphological data: A case study in Northwest Vietnam
16:00-16:20	Łukasz Słonka	Stratigraphic and structural seismic data interpretation and basin analysis - research capabilities of the
		SeisSed research group, Institute of Geological Sciences, Polish Academy of Sciences, Warsaw
16:20-17:00		POSTER SESSION S1.1, S1.2, S1.3

		07/11/2023 – Tuesday
		Day 2 – S2. Conference Room 206
9:00-11:00		Session 2.1. Natural hazards and environmental protection
		Chairman: Piotr Zieliński, Chairwoman: Nguyen Mai Lan
9:00-9:20	Piotr Zawrzykraj	Selected geological hazards in land development
9:20-9:40	Mateusz Parafiniuk	Geohazards - implementation of the Geological Survey tasks at Polish Geological Institute — National Research Institute
9:40-10:00	Pham Van Tien	Integrated Landslide Simulation Model and its application to Joint Research Proposal between Vietnam and Poland
10:00-10:20	Łukasz Pawlik	Detection and modelling of landslides in Vietnam – preliminary results
10:20-10:40	Nguyễn Đắc Vệ	Assessing tidal flat change in Hai Phong coastal zone using multitemporal landsat data and GIS techniques
10:40-11:00	Marek Borowski	Reducing Methane Emissions to the Atmosphere in the Mining Industry
11:00-11:25	Coffee Break	
		Session 2.2. Natural hazards and environmental protection
		Chairman: Marek Borowski & Pham Van Tien
11:25-11:45	Trần Thị Ngọc Quỳnh	Improved performance of cement-stabilized lateritic soil using recycled materials replacement and natural
11:45-12:05	Dorota Porowska	rubber latex for pavement applications  Hydrogeological research carried out at the Department of Hydrogeology and Geophysics - past, present and future
12:05-12:25	Piotr Zieliński	Microplastic as a current problem in aquatic ecosystems: examples from Northeastern Poland
12:25-12:45	Nguyễn Mai Lan	A cooperation proposal to carry out the project "Assessment of microplastic distribution in the sea-salts at the salt fields in Ninh Thuan, Vietnam"
12:45-13:05	Ewa Falkowska	Analysis of the ability of sediments to retain pollutants as the basis for optimal land development in accordance with the principles of sustainable development.
13:05-13:25	Ho Huu Hieu	Evolution and mobility of heavy metal and arsenic in porewater upon simulated onland disposal of dredged sediments
13:25-14:40		Lunch Break
		Session 2.3. Natural hazards and environmental protection

16:20-17:00	POSTER SESSION S2.1, S2.2, S2.3	
16:00-16:20	Nguyen Trung Thanh	Holocene sedimentary evolution from sediment records of the Tam Giang-Cau Hai coastal lagoon system, central Vietnam
16:00 16:20	Nauvon Trung Thanh	
15:40-16:00	Edyta Zawisza	Towards a dystrophic lake: The history of Smolak Lake (northern Poland) on the basis of geochemical and biological data
15:40 16:00	Eduta Zawisza	imperative for research  Towards a distraphic lake: The history of Smalak Lake (northern Poland) on the basis of goodhamical and
15:20-15:40	iran inann Nhan	Utilization of iron slag and steel slag in building construction in Vietnam: Current situation and the
15.20 15.40	 Trần Thanh Nhàn	Utilization of iron class and stool class in building construction in Viotnamy Current situation and the
15:00-15:20	Dang Hoai Nhon	Radioactivity concentration and risk indices in intertidal sediments of the Red River Delta, Vietnam
		changes
14:40-15:00	Agnieszka Wasiłowska	Geochemical properties of urban lake sediments as indicators of natural and anthropogenic environmental
	Chairwoman: Ewa Falkowska, Chairman: Tran Thanh Nhan	

		07/11/2023 – Tuesday
		Day 2 – S3. Conference Room 306
9:00-11:00		Session 3.1. Archaeology and Geoarchaeology
		Chairmen: Mariusz Ziółkowski & Nguyen Van Viet
9:00-9:20	Nguyên Gia Đối	Geoarchaeological Approaching to the Archaeological Researches in Vietnam: the Present Situation and Perspectives
9:20-9:40	Nguyễn Ngọc Quý	Archeology: The problem of restoring temples and towers at My Son World Heritage site through experience from Vietnam - Poland cooperation
9:40-10:00	Nguyen Thi Hau	System of archaeological records in the mangrove ecological region of Can Gio District, Ho Chi Minh City
10:00-10:20	Nguyễn Việt	Wetland archaeology and alluvium archaeology in Vietnam — Interdisciplinary archaeology, geology, geomorphology
10:20-10:40	Thanh Thuy Nguyen	Color removal ability of activated carbon prepared from mangosteen pericarp and application in dyeing wastewater treatment
10:40-11:00	Nguyen Truong Dong	The Prehistoric and Protohistoric Archaeology in Dong Van Plateau, Ha Giang Province, Vietnam
11:25	Coffee Break	
		Session 3.2. Archaeology and Geoarchaeology
		Chairwoman: Barbara Woronko, Chairman: Nguyen Gia Đoi
11:25-11:45	Nguyen Le Anh	Using archaeological data in determining the process of formation of the Kinh nation in Vietnam
11:45-12:05	Nguyen Quang Mien	Holocene geological environment of the Cuu Long Delta and the ancient Kingdom of Funan
12:05-12:25	Marta Karolina Żuchowska	Circularity, and exchange. Regional trade in the South-Western Pacific region from prehistory to early historic periods.
12:25-12:45	Robert Mariusz Żukowski	From excavation to museum. Archaeological data management in a contemporary research perspective
12:45-13:05	Alexei Vranich	Archaeological and Conservation research on Andean World Heritage Sites
13:05-13:25	Duc Hong Du	Phylogeographic distribution of human mitochondrial DNA haplogroups in Southeast Asia
13:25-14:40		Lunch Break
		Session 3.3. Archaeology and Geoarchaeology
		Chairwoman: Marta Żuchowska, Chairman: Le Hai Dang

14:40-15:00	Lê Hải Đăng	Potential and prospects for carrying out marine archaeological surveys in Dung Quat, Binh Chau, Quang  Ngai areas under Vietnamese conditions
15:00-15:20	Hoang Thi Thuy Linh	Doubts about paleoclimate and sea level that need to be resolved in Vietnam's history
15:20-15:40	Nguyễn Việt	Using archaeological data to study climate change from the Later Pleistocene to Holocene in Northern
		Vietnam
15:40-16:00	Barbara Woronko	Impact of 2.7 ka climatic event on the local habitants of the Ararat Plain seen from Metsamor perspective
		(S Armenia)
16:00-16:20	Nguyen Thi Thu Cuc	The significance of the Diatomeae and pollen complexes in studying the sedimentary environment at Dam
	<b>C</b> ,	Thuong archaeological site, Thuy Nguyen, Hai Phong
16:20-16:40	Cao Thu Nga	Researching climate change and sea level in Oc-Eo culture – approach to prosperity and decay of the Phu
		Nam
16:40-17:00	POSTER SESSION S2.1, S2.2, S2.3	

17:00 - Symbolic opening of the Polish-Vietnamese Tropical Research Center