



## T10.1 - General contributions on the history of geology

Date Monday, 29 August 2016

Time 14:00 to 15:30

Chair

Room MR 1.64

Times		Paper # Title	Speaker	
14:00	14:30	1257 An empire of water, islands of fire: Perspectives on 18th-century geology	Prof. Kenneth Taylor	Keynote
14:30	14:45	4490 Dr Woodward's Cabinet of Dangerous Dreams: Geology in the Age of Enlightenment	Dr. Kenneth McNamara	
14:45	15:00	1641 Contribution of Ignacy Domeyko (1802 – 1889) for geology of Poland, Lithuania and Chile	Prof. Marek Graniczny	
15:00	15:15	3706 Development of geological and geophysical cartography in Poland (XVIII – XXI cent.)	Prof. Piotr Krzywiec	
15:15	15:30	3926 Cambrian System in Siberia – discovery "at a desk"	Mr. Leonid Kolbantsev	

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16:00	16:15	4098 Viktor Moritz Goldschmidt (1888–1947) and Vladimir Ivanovich Vernadsky (1863–1945): The father and grandfather of geochemistry?	Prof. Axel Muller
16:15	16:30	5564 Discussions and their role in the development of geological sciences	Prof. Gennadiy Trifonov
16:30	16:45	2860 Claims on the Past: Cave Excavations by the SS Research and Teaching Community "Ahnenerbe" (1935–1945)	Dr. Johannes Mattes
16:45	17:00	530 The Naumann elephant	Dr. Michiko Yajima
17:00	17:15	693 When I was hunting dinosaurs in Africa (1965-2015)	Dr. Philippe Taquet

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08:00	08:15	1056 Three Pioneering Geologists of the Bushveld Complex, South Africa: Hall, Merensky, and Wagner	Dr. Roger Scoon
08:15	08:30	3581 Resources of geoscientific information in Africa (Oral Presentation)	Mrs. Debbie Lievaart
08:30	08:45	1479 History of the geology of Malawi	Ms. Tamara Faith Kamanga Mr. Chikondi Chisenga
08:45	09:00	3762 Discovery of Komatiite	Dr. Richard Pieter Viljoen
09:00	09:15	1182 The History of the Geological Survey of Namibia	Dr. Gabriele Schneider
09:15	09:30	1938 How closing the Sperrgebiet affected geological research: a brief history	Dr. Martin Pickford
09:30	09:45	4792 John Herschel's Landscapes and Geology: the Cape Colony in the 1830s	Dr. Gregory Good

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10:30	11:00	598 A history of hydrogeology in Australia from pre-European to the 21st Century	Dr. Charles Lawrence	Keynote
11:00	11:15	541 The Okiep copper mines – the most historic mining district in South Africa	Proffessor Bruce Cairncross	
11:15	11:30	1042 The History of Diamond Mining in Namibia	Dr. Gabriele Schneider	
11:30	11:45	993 Early theories and practicalities on gold occurrence in Australia	Dr. Kenneth McQueen	
11:45	12:00	3565 Outline of the mining history in the Polish Lands	Prof. Stanislaw Wolkowicz	

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14:00	14:30	5394 Utilisation of Geology and Geomorphology by Early Hominids and the Indigenous People of Southern Africa	Dr. Richard Viljoen
14:30	14:45	2052 The role of Southern Africa in understanding Human origins	Prof. Brigitte SENUT
14:45	15:00	652 Searching for our ancestors: a time ripe for forgeries	Dr. Beatriz Aguirre-Urreta
15:00	15:15	1484 Indigenous Knowledge of Exploration Geology: A Malawian Perspective	Ms. Tamara Faith Kamanga Mr. Chikondi Chisenga
15:15	15:30	355 Indigenous understanding of geology: The Australian perspective	Prof. Barry J. Cooper

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16:00	16:15	4251 Goethe, geology and polemics on a new science	Dr. Ernie Hamm
16:15	16:30	563 Arab-Islamic scientific heritage, an early episode in the history of volcanology.	Mr. Khallaf EL GHALBI
16:30	16:45	564 Measuring the Specific weight of minerals in Arab-Islamic scientific heritage.	Mr. Khallaf EL GHALBI
16:45	17:00	89 An unexpected treasure – the personal and handwritten notes of the Austrian mineralogist and petrograph Friedrich (Johann Karl) Becke (1855-1931)	Dr. Margret Hamilton
17:00	17:15	3095 Past, present and future status of the National Geological Archives in Poland	Prof. Katarzyna Jarmolowicz-Szulc

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08:00	08:30	3455 Before Plate Tectonics: The Long Exchange between Physics and Geology from 1600 to the 20th Century	Dr. Gregory Good	Keynote
08:30	08:45	773 Ancient Terms and New Concepts: "The Face of the Earth" and "Gondwana-Land"	Dr. Marianne Klemun	
08:45	09:00	30 Pioneering geologic mapping in northwestern South America	Dr. Ken Aalto	
09:00	09:15	2897 A History of Early Antarctic Fossil Discoveries in Support of the Supercontinent Gondwana	Prof. Renee Clary	
09:15	09:30	653 Early correlations between the Cape Belt and Ventania Systems: Keidel's pioneer work and his influence on Wegener's Continental drift and Du Toit's ideas	Dr. Victor A. Ramos	
09:30	09:45	5230 The reception of "Our Wandering Continents" (1937), from the correspondence of its author, South Africa geologist A.L. du Toit	Dr. Sharad Master	

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	2845 Verifying the Silurian: Murchison's 1845 field campaign in Sweden	Dr. John Diemer
	3582 Resources of geoscientific information in Africa (Poster Presentation)	Mrs. Debbie Lievaart
	3476 The Italian geological expeditions to Tripolitania and Cyrenaic regions (Libya N-Africa) between 1911 and 1914	Dr. Fabio Massimo Petti
	5206 Materials on South Africa geology in The Academician Th.N. Tschernyschew Central Research Geological Prospecting Museum, St.Petersburg, Russia	Mr. Leonid Kolbantsev