POLISH GEOLOGICAL INSTITUTE NATIONAL RESEARCH INSTITUTE

INTERNATIONAL COMMISSION ON THE HISTORY OF GEOLOGICAL SCIENCES

POLISH GEOLOGICAL SOCIETY

POLISH ACADEMY OF ARTS AND SCIENCE

46 TH INTERNATIONAL COMMISSION ON THE HISTORY OF GEOLOGICAL SCIENCES (INHIGEO) SYMPOSIUM

Third Circular [updated]

19-22 JULY











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Ministry of Climate and Environment **Patronage: Piotr Dziadzio** Undersecretary of State, Chief National Geologist, Government Plenipotentiary for the State's Raw Materials Policy

THE INHIGEO 2021 CONFERENCE, DUE TO THE SARS-COV-2 PANDEMIC, WILL BE HELD ON-LINE FROM THE POLISH GEOLOGICAL INSTITUTE-NATIONAL RESEARCH INSTITUTE HEADQUARTERS - WARSAW

We sincerely invite you to participate in the 2021 INHIGEO Symposium on-line

In this third Circular, we announce the symposium and provide information about conference themes.

1. Conference Themes

History of geological surveys and biographies of their creators

History of geological societies

History and development of geological cartography

Mining history

General contributions and biographies of famous geologists

Polish Geological Institute "Old Building", 1932

2. Scientific Committee

Prof. Stanisław WOŁKOWICZ, Chairmen of the Committee, Polish Geological Institute - National Research Institute, Warsaw, Poland

Prof. Barry J. COOPER, Past-President INHIGEO; University of South Australia, Adelaide, Australia;

Prof. John DIEMER, Editor of the INHIGEO Annual Record 2020-2024, University of North Carolina, Charlotte, USA

Prof. Adam GASIŃSKI, President of the Polish Geological Society, Jagiellonian University, Cracow, Poland

Prof. Marianne KLEMUN, Vice-President Europe; University of Vienna, Vienna, Austria

Prof. Michał KOKOWSKI, Chairmen of Science History Commission of Polish Academy of Arts and Science, Cracow, Poland

PD Dr. Martina KÖLBL-EBERT, Secretary General of INHIGEO 2020-2024, University Munich, Germany

Prof. Piotr KRZYWIEC, Institute of Geological Sciences of the Polish Academy of Sciences, Warsaw, Poland **Dr. Barbara OLEJARZ,** Director of Oil Mining Museum in Bóbrka, Poland

Prof. Janusz SKOCZYLAS, Adam Mickiewicz University, Poznań, Poland

Dr. Slavko SOLAR, Secretary General of EuroGeoSurveys, Brussels, Belgium

Prof. Radosław TARKOWSKI, Mineral and Energy Economy Research Institute of the Polish Academy of Sciences, Cracow, Poland

Prof. Ezio VACCARI, President of INHIGEO, 2020-2024, Università degli Studi dell'Insubria, Varese, Italy

Dr. Zdeněk VENERA, Former President of EuroGeoSurveys, Director of Czech Geological Survey, Praque, Czech Republic

Dr. Krystyna WOŁKOWICZ, Secretary of the Committee, Polish Geological Institute-National Research Institute, Warsaw, Poland

Prof. Andrzej J. WÓJCIK, Institute of the History of Sciences of the Polish Academy of Sciences, Warsaw, Poland

3. Organizing Committee

Prof. Stanisław WOŁKOWICZ Polish Geological Institute - National Research Institute,

M.Sc. Céline ANDRIEN Director of the EuroGeoSurveys Secretariat

M.Sc. Anna BAGIŃSKA Polish Geological Institute - National Research Institute

M.Sc. Ewa DĄBROWSKA-JĘDRUSIK Polish Geological Institute - National Research Institute M.Sc. Magdalena ROMANOWSKA Polish Geological Institute - National Research Institute

M.Sc. Tomasz TRZPIL Polish Geological Institute - National Research Institute

Dr. Krystyna WOŁKOWICZ Polish Geological Institute - National Research Institute

M.Sc. Michał ZIELIŃSKI Polish Geological Institute - National Research Institute

4. Registration Fees:

Conference fee for participation in the on-line conference - 50 euros; Fee for students and PhD students - 25 euros

Paying Bank's Name: PKO BP SA Branch Name: Oddzial I Kraków Address: 17, Lubicz Str. City: 31-503 Kraków State: Poland SWIFT Code (SWIFT BIC): BPKOPLPW Payee Account No.: PL 85 1020 2892 0000 510206668208 Payee's Full Name: Polish Geological Society Address: 3a, Gronostajowa Str. 30-387 Kraków

Information for Polish Participants:

Nazwa Banku: PKO BP SA Oddzial I Kraków Adres: ul. Lubicz 17; 31-503 Kraków Konto: 85 1020 2892 0000 510206668208 Odbiorca płatności: PTG Adres: Gronostajowa 3a; 30-387 Kraków

5. Important Dates:	→ 30 June 2021 Information to all participants on acceptance of submitted abstracts
	→ 5 July 2021 Detailed conference program
	→ 9 July 2021 Closure of on-line registration Registration fees for on-line symposium after 9 July will be 75 euros (30 euros for students and PhD students)
	→ 12 July 2021 Deadline for submitting conference presentations to conference organizers
	→12-16 July 2021 Test calls with the speakers

7. Practical technical information

The conference will be held on July 19th-22nd, 2021 using an online format via a dedicated conference platform.

Each speaker will have the opportunity to make a test call with the technical support operator in advance (date and time to be confirmed later). Participants wanting to test their connections are requested to send an email to <u>inhigeo@pgi.gov.pl</u>

The maximum length of the key lecture is 30 minutes, the remaining lectures - 12 minutes each.

Online lectures presented directly during the conference are preferred. Due to the time difference it is possible to record the lecture by the speaker (as an .mp4 format file) and send it to the organizers. Such lectures will be streamed during the conference according to the presentation schedule.

Two days before the conference, each participant will receive a link to the event, along with login information to the platform.

The entire conference will be recorded and will be made available along with the presentations on the Conference website until September 30th, 2021.

List of accepted Abstracts:

- ARGENTIERI A., BARCHI M.R., CANDELA A., CIRILLI S., COLACICCHI R., CONSOLE F., DAL PIAZ G.V., DE CATERINI G., FABBI S., INNAMORATI G., LAVECCHIA G., MANZONI M., MARABINI S., MENICHET-TI M., MINELLI G., PANTALONI M., PETTI F.M., PRATURLON A., ROMANO M., BATTISTA VAI G.
 Mente et malleo: 140 years of history the "Societa' Geologica Italiana" through its presidents biographical profiles.
- ASMUSSEN T. Treasure Trove and Divine Artwork: Early Modern Mining as Financial Promise and Aesthetic Experience.
- BAKER V. R. Charles S. Peirce and the slaty cleavage controversy
- BALTRŪNAS V., PUKELYTĖ V. Antanas Giedraitis (1848-1909) The pioneer of professional geological cartography in Lithuania.
- BESSUDNOVA Z. Grigory Helmersen (1803-1885) creator and first director of the Geological Survey of Russia.
- BATE D.G, SMITH M. From pencil to pixel:186 years of BGS history.
- BEYTH M. History of the Geological Survey of Israel.
- CHARLES N., SIMIEN F., GUILLANEAU J.C. From stones to maps since 1746: the French geological survey and its forerunners
- CLARY R. M. From gentleman to professional geologist: Henry de la Beche and the origins of the British Geological Survey.
- COHEN C. Resurrecting Extinct Worlds: Sense, Art and Image in Nineteenth-Century Palaeontological Reconstructions
- CORBEL L. Union at the Hammer's End. A history of the European integration of geological surveys (1991-2005).
- DASZKIEWICZ P., TARKOWSKI R. Geological pedagogical collections a little-known document in the archives of Julius Verreaux (1807-1873) in the collections of the manuscripts of the Main Library of the National Museum of Natural History (MNHN) in Paris.
- DIEMER J. Transatlantic Transfer of Paleozoic Stratigraphic Knowledge by G.W. Featherstonhaugh, "The First U.S. Government Geologist".
- DUKE J.M., PLANT A.G. Geological Survey of Canada: Origins and Early History.
- FEKLOVA T. Living/inanimate the collections of shells, corals, and fossils of the Russian Kunstkamera's Mineral Cabinet.
- FIGUEIRÔA S.F.DE M. The science, the society, the savants, and the scientist: Nérée Boubée at the Société Géologique de France (1830-1860).
- GARBA A. The evolution of the Nigerian Geological Survey Agency (NGSA).
- GÓRECKA-NOWAK A., CHRZĄSTEK A., VAN GORSEL J.T. The life and geological achievements of Professor Józef Zwierzycki in Indonesia and Poland, 1914-1961.
- GRIGELIS A., RAILIENE B. Two centuries of Eduard Eichvald's idea of the evolution of life.
- HAMILTON M. The collections of the Archive of the History of Geology at the University of Vienna. Organizing and digitizing geological heritage.
- HAMM E. Image, Artifice and Geology: Mapping Seen and Unseen.
- KLEMUN M. "Special Commission" Meteorites: Fireballs and Short-term Sensations.
- KLOS S. How to become a professional earth scientist. Late 19th and early 20th century careers in the Habsburg Empire.
- KOLBANTSEV L.R., IRENA G. MALAKHOVA I.G. Through the history of the Geological Survey of Russia: origin, development, and features
- KÖLBL-EBERT M. Getting Access. How Female Geologists in Britain Struggled for Membership in Scientific Societies.
- KRZYWIEC P. XVIII century almanacs and their role in dissemination of geological knowledge in Poland.
- KRZYWIEC P., ARNDT A. Georg Andreas Helwing (1666 1748) and his achievements in geology and paleontology.
- KUBERSKA M. JARMOŁOWICZ-SZULC K., KOZŁOWSKA A. Petrographers and mineralogists over the 100-years of history of the Polish Geological Institute.
- KUSI M.M.A.N., NEH M.I. The birth of the Institute of Geological and Mining Research.

- LAPP M., WALTER H. The Saxon Geological Survey a mainstay of economic development.
- MASTER S. Mapping Basutoland: correspondence between geologists Gordon Murray Stockley and Alexander Logie du Toit (1938-1946).
- MATTES J. Talking Images and Painting Words: Crossroads of Knowledge and Art in Visual Representations of Caves (1750–1850).
- MONNIN V. State geologist and bystander to genocide: William H. Brewer's fieldtrip across California and the destruction of California Indians (1860-1864).
- NAPOLITANI M. Popularizing the history of mining: the two underground exhibitions Le Monde Souterrain and L'exposition minière souterraine at the Paris Exposition of 1900.
- NGUNO A., SCHNEIDER G. The Geological Survey of Namibia: From Colonial Office to National Geoscience Institution.
- PECHENKIN I. USSR Atomic Project: History of the Uranium Geological Survey.
- PANTALONI M., CONSOLE F., DELMONACO G. The Geological Survey of Italy: close to 150 years of activity.
- PERYT T., WOŁKOWICZ S., WOŁKOWICZ K. Polish Geological Institute 100 years of activity for the economy, science and education.
- PETÁKOVÁ Z. More than a Centenary of the Czech Geological Survey and its Social and Scientific Impact.
- PIELIŃSKA A., SZCZEPANIAK K., PIETRZAK A., PIELIŃSKI A., MALISZEWSKI K. Professor Hanna Czeczott (1888–1982) Polish palaeobotanist and the author of the flora of the Baltic amber and its age, 1961.
- PRINCIPE C. Olinto Dini (1805-1866) physicist by choice, naturalist by fatality.
- RÁBANO I. Between two worlds: Manuel Fernández de Castro (1825-1895) and the geological maps of Cuba and Spain.
- RIGANTI A., HAWORTH J.H. "Or what good has any geologist ever done to Western Australia?"
- RUDNICKAITĖ E. History of the meteorite collection at the Museum of Geology of the Vilnius University.
- SAMMURI P. The Tuscan shaft of the Montemassi Ribolla mine (1841-1844).
- SATKŪNAS J. Lithuanian Geological Survey milestones of the 80-years-long geological road.
- SIKORA R., KRZYWIEC P., KOWALCZEWSKA O., WAŚKOWSKA A., PLOCH I., MADER A., ROTNICKA J. 100 years of the Polish Geological Society.
- STEININGER F., ANGETTER D., SEIDL J. From Franz von Hauer to Othenio Abel. Viennese paleontology up to 1945 a history of institutions and people.
- VACCARI E. Toward a history of the geological associations in Italy: the Società Geologica residente in Milano (1856 1859).
- WELLMER F.-W., RÖHLING H.-G. From the Prussian State Geological Survey to the Federal Institute for Geosciences and Natural Resources, the German Federal Geological Survey (BGR).
- WENYUAN L. Imperial Edicts of Earthquakes in Ancient China
- WOŁKOWICZ K., WOŁKOWICZ S. Ignacy Domeyko (1802-1889) Carte Geologique de la Pologne a story about the history of one map.
- WÓJCIK A.J. Jan Hempel author of first geological and mining maps in the Kingdom of Poland.
- WÓJCIK A.J. Fryderyk Krumpel the first mining geologist in the Western Industrial District of the Kingdom of Poland.
- WÓJCIK A.J. Józef Tomaszewski the first professor of mineralogy and geology at the Jagiellonian University in Cracow and the Mining Academy in Kielce.
- YAJIMA M., KATO H. The Foundation of the Geological Survey of Japan.
- YAMADA T. A historiography of geoscience during Japanese imperialistic expansion: Tokyo Geographical Society and Ogawa Takuji (1870–1941).
- YANG L. Between Fieldwork and Classroom Training: the School of Geology and the Early Geological Survey in China (1913-1916).
- ZHANG JINGFEI, ZHANG JIUCHEN Problem Driving: The "Landing" of plate tectonics theory and the response from Chinese Academia.

