



“Quaternary Stratigraphy – palaeoenvironment, sediments, palaeofauna and human migrations across Central Europe”

dedicated to the 70th birthday anniversary of prof. Adam Nadachowski

CONFERENCE SCHEDULE



DETAILED PROGRAM

MONDAY 28TH SEPTEMBER 2020

- 9:00-9:30** Opening ceremony
- Speech by the Rector of the University of Wrocław **Prof. Przemysław Wiszewski**
 - Speech by the President of INQUA **Prof. Thijs Van Kolfschoten**
 - Speech by the Deans of the Faculty of Biological Sciences **PhD Marcin Kadej**
 - Speech by the Deans of the Faculty of Geosciences and Environmental Management **Prof. Henryk Marszałek,**
 - Speech by the President of INQUA - Section on European Quaternary Stratigraphy **Prof. Markus Fiebig.**
 - Speech by Chairman of The Committee for Quaternary Research Polish Academy of Sciences **Prof. Zdzisław Jary**
 - Speech by the Director of the Institute of Systematics and Evolution of Animals of the Polish Academy of Sciences in Krakow **PhD Sebastian Tarcz.,**
 - Laudation in honor of Prof. Adam Nadachowski - **Prof. Jan Burdukiewicz** (in the background on the TV a presentation of photos from various periods of Adam Nadachowski's work)
 - Speech by **Prof. Adam Nadachowski**
- 9:30-10:00** Technical break
- 10:00-10:40** Session 1 *Karst and Cave sequences*
- 10:50 -12:30** Session 2 *Quaternary stratigraphy, chronology, geomorphology and tectonics*
- 12:40-15:20** Session 3 *Human and environment in the Quaternary*
- 15:20-15:30** Session 4 *Major regional subdivisions of the Quaternary in European and Asian regions: toward a common database (Datestra)*
- 15:40-17:05** Poster session
- 17:10-17:30** General discussion
- 17:30** Closing Congress speech by Markus Fiebig & Krzysztof Stefaniak

SESSION 1

Karst and Cave sequences

TIME	SPEAKER	AUTHORS	TITLE
10:00 -10:10	Fiebig Markus	Markus Fiebig & Erwin Heine	QUATERNARY INCISION LANDSCAPE DEVELOPMENT AND STRATIGRAPHY IN THE AREA OF LAKE ALTAUSEE (AUSTRIA)
10:10-10:20	Luzi Elisa	Elisa Luzi, Claudio Berto, Mauro Calattini, Carlo Tessaro, Attilio Galiberti, Benedetto Sala	NON-ANALOGUE RODENT COMMUNITY IN CENTRAL ITALY DURING LATE PLEISTOCENE: THE CASE OF GROTTA DEL SAMBUCCO
10:20-10:30	Marchetti Marco	Marco Marchetti, Claudio Berto, Elisa Luzi, Benedetto Sala	THE LATE VILLANYIAN SMALL MAMMAL FAUNA FROM RIVOLI VERONESE (VERONA, NORTHEASTERN ITALY)
10:30-10:40	Sanwal Jaishri	Jaishri Sanwal	20 000 YEARS CLIMATIC RECORD FROM CENTRAL AND WESTERN HIMALAYA USING LAKE SEDIMENTS AND CAVE DEPOSITS
10 MINUTES BREAK			

SESSION 2

Quaternary stratigraphy, chronology, geomorphology and tectonics

TIME	SPEAKER	AUTHORS	TITLE
10:50-11:00	Bonchkovskyi Oleksandr	Oleksandr Bonchkovskyi	UPPER PLEISTOCENE LOESS-PALAEOSOL SEQUENCES IN THE CENTRAL PART OF THE VOLYN' UPLAND (NW UKRAINE)
11:00-11:10	Borodin Aleksandr	Aleksandr Borodin, Korkin Sergei, Evgenia Markova, Lidia Yalkovskaia	RECENT CHALLENGES FOR BIOCHRONOLOGY AND BIOSTRATIGRAPHY IN THE NORTH OF THE WEST SIBERIAN PLAIN
11:10-11:20	Horáček Ivan	Ivan Horáček, Stanislav Čermák, Jan Wagner, Oldřich Fejfar, Eva Trávníčková, Markéta Knitlová, Alexandr Komaško, Jan Hošek	THE EARLY- MIDDLE PLEISTOCENE TRANSITION IN THE MID-EUROPEAN FOSSIL RECORD: A SURVEY OF NEW DATA FROM CZECH REPUBLIC

TIME	SPEAKER	AUTHORS	TITLE
11:20-11:30	Hrynowiecka Anna	Anna Hrynowiecka, Renata Stachowicz-Rybka, Magdalena Moskal-del Hojo, Monika Karpińska-Kołaczek, Monika Niska, Joanna Lenarczyk, Jolanta Piątek, Małgorzata Bąk, Krzysztof R. Borówka, Artur Sobczyk, Krzysztof Stefaniak	PALAEOENVIRONMENT OF THE EXTINCT RHINO (<i>STEPHANORHINUS KIRCHBERGENSIS</i> ; JÄGER, 1839) FROM GORZÓW WIELKOPOLSKI (W POLAND)
11:30-11:40	Margielewski Włodzimierz	Włodzimierz Margielewski, Andrzej Obidowicz, Valentina Zernitskaya, Katarzyna Korzeń	LATE GLACIAL AND EARLY HOLOCENE PALAEOENVIRONMENTAL CHANGES RECORDED IN LANDSLIDE FENS DEPOSITS IN THE POLISH QUTER WESTERN CARPATHIANS (SOUTHERN POLAND)
10 MINUTES BREAK			
11:50-12:00	Maul Lutz Ch.	Lutz Christian Maul, Wolf-Dieter Heinrich, Federico Masini	ON THE MIMOMYS/ARVICOLA BOUNDARY IN VARIOUS REGIONS OF EUROPE
12:00-12:10	Mencin Gale Eva	Eva Mencin Gale, Petra Jamšek Rupnik, Miloš Bavec, Mirka Trajanova, Luka Gale, Flavio S. Anselmetti, Andrej Šmuc	CHARACTERIZATION OF THE PLIO-QUATERNARY RIVER- TERRACE SEQUENCES IN THE SOUTH – EASTERN ALPINE FORELAND (SLOVENIA) USING MORPHOSTRATIGRAPHY AND PROVENANCE ANALYSIS
12:10-12:20	Puzachenko Andrey Yu.	Andrey Yu. Puzachenko & Anastasia K. Markova	PRELIMINARY RECONSTRUCTION OF MAMMAL ASSEMBLAGE’S EVOLUTION IN MIS6–MIS1 STAGES IN THE MIDDLE EUROPEAN CENTRAL (NORTHERN PART) BIOREGION: IN SEARCHING OF STEADY/UNSTABLE STATES OF THE REGIONAL ECOSYSTEM
12:20-12:30	Sheinkman Vladimir	Vladimir Sheinkman & Sergey Sedov	LATE PLEISTOCENE CRYOGENIC UNITS AND COLD HYDROMORPHIC PALEOSOLS IN THE NORTH OF WEST SIBERIA AS A KEY TO CORRELATE ANCIENT PERIGLACIAL EUROPEAN ENVIRONMENTS AND PROPERLY CRYOGENIC SIBERIAN ENVIRONMENTS
10 MINUTES BREAK			

SESSION 3

Human and environment in the Quaternary

TIME	SPEAKER	AUTHORS	TITLE
12:40-12:50	Baca Mateusz	Mateusz Baca, Danijela Popović, Anna Lemanik, Bogdan Ridush, Vasil V. Popov, Jan Zima, Adam Nadachowski	A NEW LINEAGE OF THE TIAN SHAN VOLE (MICROTUS ILAEUS) IN THE LATE PLEISTOCENE OF EUROPE
12:50-13:00	Berto Claudio	Claudio Berto, Hugues-Alexandre Blain, Marcin Szymanek, Małgorzata Kot	CLIMATE AND ENVIRONMENT DURING THE EARLY HOLOCENE IN THE SAŚPOW VALLEY (KRAKÓW-CZĘSTOCHOWA UPLAND, POLAND). PRELIMINARY DATA FROM SMALL VERTEBRATES AND MOLLUSCS
13:00-13:10	Burdukiewicz Jan M.	Jan M. Burdukiewicz	THE MAGDALENIAN CAMPSITE WROCLAW – ŻERNIKI 25
13:10-13:20	Khenzykhenova Fedora	Fedora Khenzykhenova ¹ & Oyuna Namzalova ²	HUMAN ENVIRONMENT AND CLIMATE OF THE BAIKAL REGION DURING LATE PLEISTOCENE AND HOLOCENE
13:20-13:30	López-García Juan M.	Juan Manuel López-García & Elisa Luzi	ROLE OF THE COMMON AND THE FIELD VOLE FOR CLIMATE AND LANDSCAPE RECONSTRUCTIONS DURING THE LATE PLEISTOCENE IN IBERIA
10 MINUTES BREAK			
13:40-13:50	Martino Roberta	Roberta Martino & Luca Pandolfi	REVISION OF THE QUATERNARY HIPPOPOTAMUSES FROM ITALY
13:50-14:00	Maslennikova Anna V.	Anna V. Maslennikova & Vasilij O. Gulakov	HOLOCENE ENVIRONMENTS IN THE SOUTHERN AND MIDDLE URALS: PALEOLIMNOLOGICAL PROXIES
14:00-14:10	Nezdolii Yevheniia	Lilia Popova, Yevheniia Nezdolii, O. Krokhmal, Leonid Rekovets	MICROTUS AGRESTIS AND MORPHOLOGICALLY SIMILAR SPECIES WITHIN THE UKRAINIAN AREA DURING THE LATE MIDDLE PLEISTOCENE

TIME	SPEAKER	AUTHORS	TITLE
14:10-14:20	Picin Andrea	Andrea Picin, Mateja Hajdinjak, Wioletta Nowaczewska, Stefano Benazzi, Mikołaj Urbanowski, Adrian Marciszak, Helen Fewlass, Paweł Socha, Krzysztof Stefaniak, Marcin Żarski, Andrzej Wiśniowski, Jean-Jacques Hublin, Adam Nadachowski, Sagra Talamo	CLIMATE CHANGE AND NEANDERTHALS DISPERSAL DURING THE LAST GLACIAL IN CENTRAL EUROPE: NEW INSIGHTS FROM STAJNIA CAVE
14:20-14:30	Serdyuk Natalia V.	Natalia V. Serdyuk, Sveta Shnaider, Greta Brancaloni, Maciej T. Krajcarz	LATE PLEISTOCENE-EARLY HOLOCENE FAUNA OF MAMMALS IN FERGANA VALLEY (BASED ON STADY OBISHIR-5 COLLECTION)
10 MINUTES BREAK			
14:40-14:50	Thijs van Kolfshoten	Thijs van Kolfshoten, Zhanyang Li, Hua Wang	THE PALAEO-ENVIRONMENTAL CONDITIONS AT LINGJING, A CHINESE MIDDLE PALAEOLITHIC SITE RICH IN FAUNAL AND HUMAN REMAINS
14:50-15:00	Veiber Alina	Alina Veiber, Leonid Gorobets, Viktoria Smagol, Leonid Zalizniak	ARCHAEOZOOLOGICAL ANALYSIS OF IGREN' 8 AS AN EXCLUSIVE MESOLITHIC SITE OF KUKRECK CULTURE
15:00-15:10	Veklych Yurii	Yurii Veklych	ON THE FEATURES OF THE RHYTHMICS OF CLIMATE HUMIDIFICATION IN CONNECTION WITH ITS EFFECT ON THE ENVIRONMENT, AND OF MIGRATIONS OF VEGETATION, FAUNA AND HUMAN
15:10-15:20	Wojtal Piotr	Piotr Wojtal & Jarosław Wilczyński	TWO MODELS OF GRAVETTIAN SUBSISTENCE STRATEGIES IN CENTRAL EUROPE

SESSION 4

*Major regional subdivisions of the Quaternary in European and Asian regions:
toward a common database (Datestra)*

TIME	SPEAKER	AUTHORS	TITLE
15:20-15:30	Danukalova Guzel	Guzel Danukalova, Eugenia Osipova, Andrey Zastrozhnov	MOLLUSCS OF THE TYURKYAN HORIZON (BEGINNING OF THE MIDDLE PLEISTOCENE), A REGRESSIVE STAGE OF THE LATE APSHERON SEA (LOWER VOLGA AREA, RUSSIA)

10 MINUTES BREAK

POSTER SESSION

Karst and Cave sequences

TIME	SPEAKER	AUTHORS	TITLE
15:40-15:50	Avdieienko Yulia	Yulia Avdieienko	GRAIN SIZE ANALYSES OF TERRIGENOUS LATE GLACIAL AND HOLOCENE DEPOSITS IN KARSTIC CAVE OF THE MIDDLE DNIESTER-PRUT AREA (UKRAINE)
	Czernielewski Michał	Michał Czernielewski & Łucja Fostowicz-Frelik	NEW DATA ON GLIRIDS (MAMMALIA: RODENTIA) FROM THE VILAFRANCHIAN OF POLAND
	Gerasimenko Natalia	Natalia Gerasimenko, Lyudmila Bezusko, Yulia Avdieienko	POLLEN STUDIES OF KARST CAVES IN THE CRIMEAN YAILA AS A TOOL FOR RECONSTRUCTION OF THE ENVIRONMENT OF ANCIENT MAN
	Sobczyk Artur	Artur Sobczyk, Marek Kasprzak	GEOPHYSICAL IMAGING OF KARST CONDUITS EVOLVED WITHIN LOWER PALAEOZOIC MARBLES (SUDETES, SW POLAND)

Quaternary stratigraphy, chronology, geomorphology and tectonics

TIME	SPEAKER	AUTHORS	TITLE
	Ackermann Oren	Oren Ackermann	PORTABLE OSL – FAST AND PROMISE LUMINESCENCE SIGNAL READING METHOD FOR SEDIMENTOLOGY AND ARCHAEOLOGY
	Brancaleoni Greta	Greta Brancaleoni, Sveta Shnaider, Aida Abdykanova, Saltanat Alisher-kyzy, Maciej T. Krajcarz	ON THE CHARACTERIZATION OF QUATERNARY SCREE DEPOSITS IN THE FERGANA VALLEY – OBISHIR-I CASE STUDY (KYRGYZSTAN)
	Galimov Arsenii	Arsenii Galimov, Nata Panova, Tatyana Antipina, Aleksander Borodin	NEW STRATIGRAPHIC DATA FOR THE URAL REGION BASED ON THE RESULTS OF POLLEN ANALYSIS IN THE HOLOCENE
	Golovaniv Semion E.	Dmitriy G.Malikov & Semion E. Golovaniv	THE SMALL MAMMALS FAUNA OF MIDDLE PLEISTOCENE OF THE PREDALTAI PLAIN
	Granoszewski Wojciech	Wojciech Granoszewski, Joanna Barniak , Marek Krapiec, Włodzimierz Margielewski, Wojciech Drzewicki	THE LATE GLACIAL AND HOLOCENE CLIMATE CHANGES DERIVED FROM JÓZEFOWO PEAT-BOG NE POLAND
15:50-16:10	Hrynowiecka Anna	Anna Hrynowiecka , Dorota Brzozowicz, Marcin Źarski, Renata Stachowicz-Rybka, Irena A. Pidek	RECORD OF CLIMATE AND PALAEOENVIRONMENT CHANGES IN THE FOSSIL EEMIAN LAKE IN ŻABIENIEC (CENTRAL POLAND)
	Kosintsev P.A.	Pavel A. Kosintsev	MAMMALIAN FAUNAS OF NORTHERN EURASIA IN THE MIS 5e
	Kovalchuk Oleksandr	Kovalchuk Oleksandr, Krzysztof Stefaniak, Renata Stachowicz-Rybka	PLEISTOCENE FRESHWATER FISH ASSEMBLAGES OF POLAND IN THE FOCUS OF PALAEOENVIRONMENTAL STUDIES
	Krapiec Marek	Marek Krapiec, Joanna Barniak, Tomasz Goslar, Katarzyna Korzeń, Piotr Kittel, Adam Michezyński, Renata Rybka, Daniel Okupny, Elżbieta Szychowska-Krapiec	ALLERØD SUBFOSSIL PINE TREES FROM KWIATKÓW SITE (CENTRAL POLAND). DENDROCHRONOLOGY AND MULTIPROXY ANALYSIS OF PEAT DEPOSITS
	Krokhmal Alexey	Alexey Krokhmal & Leonid Rekovets	BIOSTRATIGRAPHY OF THE PLEISTOCENE OF UKRAINE ON THE BASIS OF ARVICOLIDAE

TIME	SPEAKER	AUTHORS	TITLE
16:10-16:30	Marciszak Adrian	Adrian Marciszak	POŁUDNIOWA CAVE – FIRST MID-MIDDLE PLEISTOCENE SITE FROM STUDETY MTS (SILESIA, SW POLAND) AND THEIR BIOSTRATIGRAPHIC SIGNIFICANCE
	Marciszak Adrian	Adrian Marciszak, Sahra Talamo, Yuriy Semenov, Bogdan Ridush	THE HISTORY OF LIONS IN UKRAINE
	Margielewski Włodzimierz	Włodzimierz Margielewski, Marek Krąpiec, Mirosława Kupryjanowicz, Magdalena Filoc, Elżbieta Szychowska-Krąpiec, Renata Stachowicz-Rybka, Andrzej Obidowicz, Krzysztof Buczek, Agnieszka Pocięcha, Jan Urban	BOG PINE DENDROCHRONOLOGY RELATED TO PEAT STRATIGRAPHY: PALAEOENVIRONMENTAL CHANGES REFLECTED IN PEATLAND DEPOSITS SINCE LATE GLACIAL, THE IMSZAR RAISED BOG CASE STUDY (NORTHERN POLAND)
	Mroczek Przemysław	Przemysław Mroczek, Maria Łanczont, Petro Gozhik, Maryna Komar, Jerzy Nawrocki, Beata Hołub, Karol Standzikowski, Andryi Bogucki	LITHOLOGY OF L1 LOESS ON THE NORTHERN EDGE OF EUROPEAN LOESS IN THE UPPER DNIEPER RIVER BASIN
	Mroczek Przemysław	Przemysław Mroczek, Maria Łanczont, Andryi Bogucki, Beata Hołub, Karol Standzikowski, Olena Tomeniuk, Andryi Yatsyshyn	LITHOLOGY, STRATIGRAPHY AND PALAEOGEOGRAPHY OF THE UNIQUE LOESS-PALAEOSOL SEQUENCE AT ZADARIV IN THE OPILLIA UPLAND (UKRAINE W)
	Pasicka Edyta	Edyta Pasicka, Dariusz Nowakowski, Oleg P. Melnyk	AN ATTEMPT TO ESTIMATE THE DENTAL AGE OF WHITE RHINOCEROS (CERATOTHERIUM SIMUM, BURCHELL 1817) BY MEANS OF ULTRASTRUCTURAL IMAGING TECHNIQUES AS A MODEL FOR FOSSIL REPRESENTATIVES OF THE RHINOCEROTIDAE FAMILY
	Pidek Irena A.	Irena Agnieszka Pidek, Anna Hrynowiecka, Renata Stachowicz – Rybka, Marcin Żarski	PALAEOECOLOGICAL RECORD OF LONG EEMIAN SERIES FROM KOZŁÓW (CENTRAL POLAND) WITH REFERENCES TO PALAEOCLIMATIC INTERPRETATIONS

TIME	SPEAKER	AUTHORS	TITLE	
16:10-16:30	Pidek Irena A.	Irena Agnieszka Pidek, Anneli Poska, Anna Hrynowiecka, Dorota Brzozowicz, Marcin Żarski	POLLEN BASED CLIMATE RECONSTRUCTION OF THE EEMIAN OPTIMUM: ŻABIENIEC – JAGODNE TRANSECT OF FOUR SITES (CENTRAL POLAND)	
		Shpansky Andrei V.	Andrei V. Shpansky	STRATIGRAPHIC DISTRIBUTION OF THE LARGE QUATERNARY MAMMALS ON THE TERRITORY OF WEST SIBERIA
		Stefaniak Krzysztof	Adriana Pająk, Kamila Dzieża, Urszula Ratajczak Krzysztof Stefaniak	QUATERNARY EUROASIAN WILD BOAR <i>SUS</i> SCROFA (LINNAEUS, 1758) FROM POLAND

Human and environment in the Quaternary

TIME	SPEAKER	AUTHORS	TITLE
16:30-16:50	Fadeeva Tatyana	Tatyana Fadeeva	MAMMALS OF THE MIDDLE VALDAI, BRYNSK INTERSTADE (PERM PRE-URALS, RUSSIA)
	Fominykh Maria A.	Maria A. Fominykh, Anastasia O. Usoltseva, Mikhail P. Tiunov, Aleksandr V. Borodin	DENTAL CHARACTERS IN <i>CRASEOMYS</i> VOLES FROM THE LATE PLEISTOCENE AND HOLOCENE CAVE DEPOSIT OF THE RUSSIAN FAR EAST
	Izvarin Evgeny P.	Evgeny P. Izvarin & Anatoly I. Ulitko	LATE HOLOCENE MAMMALS FROM VORONIN GROTTA (MIDDLE URALS, RUSSIA)
	Krajcarz Maciej T.	Magdalena Krajcarz, Maciej T. Krajcarz, Mateusz Baca, Danijela Popović, Magdalena Sudol-Procyk	THE LATEST CAVE HYENA SURVIVORS NORTH TO CARPATHIANS
	Kuznetsov Eduard	Eduard Kuznetsov, Aleksandr Borodin, Yulia Shalaumova	EFFECT OF INSOLATION VARIATIONS ON VEGETATION OF THE EURASIAN SUBARCTIC IN LATE PLEISTOCENE AND HOLOCENE

TIME	SPEAKER	AUTHORS	TITLE
16:30-16:50	Łanczont Maria	Maria Łanczont, Maryna Komar, Przemysław Mroczek, Teresa Madeyska, Andryi Bogucki, Oleksandr Sytnyk, Karol Standzikowski, Beata Hołub, Stanisław Fedorowicz, Roman Dmytruk, Andryi Yatsyshyn, Olena Tomeniuk, Ruslan Koropecyy	TOPOCLIMATE DIVERSITY AND LOCAL PALEOENVIRONMENTS IN THE PERIODS OF HUNTER-GATHERER ACTIVITIES: A CASE STUDY OF TWO SITES FROM THE UPPER DNIESTER RIVER VALLEY (UKRAINE W)
	Łanczont Maria	Marta Połtowicz-Bobak, Larissa Kulakovska, Dariusz Bobak, Vitaly Usik, Olesia Kononenko Maria Łanczont, Przemysław Mroczek Karol Standzikowski, Laëtitia Demay	GRAVETTIAN CAMP-SITE DOROSHIWTSY III (MIDDLE DNIESTER RIVER VALLEY, UKRAINE W) - "OLD" SITE AND NEW PROBLEMS
	Markova Anastasia	Anastasia Markova	NON-ANALOGUE SMALL MAMMAL FAUNA FROM THE MOUSTERIAN SITE BETOVO (RUSSIA)
	Mazza Paul	Paul P.A. Mazza, Justyna Orłowska, Krzysztof Cyrek, Krzysztof Stefaniak, Urszula Ratajczak - Skrzatek, Chiara Capalbo, Andrea Savorelli, Magdalena Sudoł-Procyk, Łukasz Czyżewski, Adam Kotowski, Adrian Marciszak	BIŚNIK CAVE, SOUTHERN POLAND. SINGS OF A DEPOT AND WORKSHOP OF NATURALLY SHED CERVID ANTLERS?
	Mirosław-Grabowska Joanna	Joanna Mirosław-Grabowska, Ryszard Krzysztof Borówka, Magdalena Radzikowska, Joanna Sławińska	EEMIAN AND VISTULIAN PALAEOLAKE HORIZONS IN GORZÓW WIELKOPOLSKI (NW POLAND) ON THE BASIS OF ISOTOPIC AND GEOCHEMICAL DATA
	Nowaczewska Wioletta	Wioletta Nowaczewska, Marcin Binkowski, Stefano Benazzi, Antonino Vazzana, Adam Nadachowski, Krzysztof Stefaniak, Mikołaj Urbanowski, Marcin Żarski, Sahra Talamo, Tim Compton, Chris B., Stringer, Mateja Hajdinjak, Jean-Jacques Hublind,	NEANDERTHAL REMAINS FROM STAJNIA CAVE IN THE LIGHT OF NEW SCIENTIFIC DATA

TIME	SPEAKER	AUTHORS	TITLE
16:50-17:05	Orlińska Dorota	Dorota Orlińska, Paweł Mackiewicz, Krzysztof Stefaniak, Urszula Ratajczak-Skrzatek	PRELIMINARY MORPHOMETRIC COMPARISON OF MOLAR TEETH AND THEIR ENAMEL THICKNESS IN TWO BOVIDS, <i>BISON</i> AND <i>BOS</i> , BASED ON REMAINS FOUND IN POLISH CAVES
	Pandolfi Luca	Luca Pandolfi	EARLY PLEISTOCENE RHINOCEROSSES IN EURASIA AT THE TIME OF THE FIRST HUMAN DISPERSAL
	Pereswiet-Soltan Andrea	Andrea Pereswiet-Soltan & Fabio Bona	UPPER PLEISTOCENE FOSSIL BATS ASSEMBLAGE WITH NEW SPECIES REPORTS FROM NORTHERN ITALY
	Stachowicz-Rybka Renata	Renata Stachowicz-Rybka, Piotr Kittel, Dorota Nalepka, Katarzyna Korzeń, Daniel Okupny, Dominik Pawłowski Mateusz Płóciennik, Agnieszka Mroczkowska, Witold S. Alexandrowicz, Monika Rzodkiewicz Błażej Muzłof, Piotr Papiernik	THE HUMAN-ENVIRONMENT RELATIONSHIP BASED ON PALEOECOLOGICAL RESEARCH AT A MULTICULTURAL SITE IN SMÓLSK (KUYAVIA, CENTRAL POLAND)
	Wiśniewski Andrzej	Andrzej Wiśniewski, Jarosław Wilczyński, Magda Ciombor, Janusz Badura, Krzysztof Stefaniak	BOVIDAE FROM THE LATE MIDDLE PALAEOOLITHIC SITE AT HALLER AV. IN WROCLAW, POLAND

*Major regional subdivisions of the Quaternary in European and Asian regions:
toward a common database (Datestra)*

TIME	SPEAKER	AUTHORS	TITLE
16:50-17:05	Cuenca-Bescos Gloria	Gloria Cuenca-Bescos & Isabel Perez-Urresti	RODENT BIOSTRATIGRAPHY AND TENTATIVE CORRELATION FROM IBERIA TO SIBERIA

Scientific committee

Prof. Markus Fiebig, President INQUA – Section on European Quaternary Stratigraphy, University of Natural Resources and Life Sciences, Vienna Institute of Applied Geology, Vienna

Prof. Guzel A. Danukalova, Vice-President INQUA – Section on European Quaternary Stratigraphy, Institute of Geology of the Ufimian Scientific Federal Research Centre, Russian Academy of Sciences, Ufa

Prof. Zdzisław Jary, Institute of Geography and Regional Development, University of Wrocław

MSc Adam Kotowski, Department of Palaeozoology, University of Wrocław

PhD Marek Kasprzak, Institute of Geography and Regional Development, University of Wrocław

PhD Adrian Marciszak, Department of Palaeozoology, University of Wrocław

Prof. Adam Nadachowski, Institute of Systematics and Evolution of Animals, PAS, Kraków

Prof. Pierluigi Pieruccini, Secretary INQUA – Section on European Quaternary Stratigraphy, DST – Dipartimento di Scienze della Terra Università di Torino, Torini

PhD Urszula Ratajczak-Skrzatek, Department of Palaeozoology, University of Wrocław

PhD Artur Sobczyk, Institute of Geological Sciences, University of Wrocław

PhD Renata Stachowicz – Rybka, W. Szafer Institute of Botany, PAS, Kraków

Prof. Krzysztof Stefaniak, Department of Palaeozoology, University of Wrocław

PhD Andrzej Traczyk, Institute of Geography and Regional Development, University of Wrocław

Prof. Jarosław Wilczyński, Institute of Systematics and Evolution of Animals, PAS, Kraków

Prof. Andrzej Wiśniewski Institute of Archaeology, University of Wrocław

Prof. Piotr Wojtal, Institute of Systematics and Evolution of Animals, PAS, Kraków

Media support

Małgorzata Jurkiewicz & Małgorzata Marcula Communication Department, University of Wrocław

IT support

Marcin Hatalak, Mateusz Haglauer, Marek Ćmikiewicz, Karol Geinert University of Wrocław
& **Mateusz Skrzatek** Nicolaus Copernicus University in Toruń

Contact: seqspoland2020@gmail.com