

Poster number	Submitter	Presenter	Title
101	Erkin Alaçamli	Erkin Alaçamli	Genetic ancestry and kinship patterns in coastal and inland communities of Medieval Northeastern Estonia
102	Rebecca Main	Rebecca Main	Plague before History: Reconstructing the Emergence and Spread of Yersinia pestis in Prehistoric Eurasia through a Historical Science Framework
103	Sara B. Armas-Quintana	Sara B. Armas-Quintana	Paleogenomic analysis of the temporal evolution of the human population of Gran Canaria
104	Anastasia Poliakova	Anastasia Poliakova	Contamination or miscommunication? DNA analysis of historical palm-leaf manuscripts revealed use of exotic plants and cheaper plant surrogates
105	Francesco Ravasini	Francesco Ravasini	Genetic-culture coevolution in the European Upper Palaeolithic
106	Nikolaos Psonis	Nikolaos Psonis	Mitochondrial Genome Capture Reveals Evolutionary Relationships of Pleistocene Elephantidae and Cervidae in the Eastern Mediterranean
107	Jennifer Zhu	Jennifer Zhu	Reconstructing genetic diversity changes in alpine conifer species since the Lateglacial through ancient DNA
108	Jiashuo Zhang	Jiashuo Zhang	Archaeogenetic analysis sheds light on genomic substructure and kinship practices of Xianbei nobles from the Yihe Nur site
109	Zhongmin Ding	Zhongmin Ding	Kinship system of the Western Zhou Dynasty in China: A case from Liulihe Site
110	Yuntao Sun	Yuntao Sun	Genomic Insights into Social Organization and Matrilineality in the Hongshan Culture
111	Katia Bougiouri	Katia Bougiouri	A multi-species study of domestic animals in Neolithic Sweden
112	Luca Del Giacco	Luca Del Giacco	Preliminarily Metagenomics Analysis of Late Holocene Environmental DNA from the Sts'ailes Territory, British Columbia, Canada
113	Xiaole Lei	Xiao-Le Lei	Mitochondrial genomes of Stegodon orientalis provide new insights into the evolutionary history of proboscideans
114	Artem Nedoluzhko	Artem Nedoluzhko	Ancient DNA provides insight into introgression events between extinct and extant hare species
115	Robin Crucitti-Thoo	Robin Crucitti-Thoo	Cyanobacterial Sedimentary DNA records of two contrasting lakes from the Jorka River system, Poland
116	Abigail Ramsøe	Abigail Ramsøe	Environmental shifts accompanying Angkor's rise, peak, and decline revealed by sedimentary ancient DNA
117	Marina Morlock	Marina Morlock	Inter-annual variability of plant DNA in a varved sediment record
118	Sanni Peltola	Sanni Peltola	Ancient DNA reveals Iron-Age gene flow from Eastern Baltic and long-standing East-West genetic structure in Finland
119	Alexandra Faeth	Alexandra Faeth	Genomic Insights into Animal-Human Interactions from the Mesolithic to Iron Age in Northern Iran through the Re-analysis of Legacy Collections
120	Ying Liu	Ying Liu	Using sedaDNA to reconstruct the past landscape of Lake Lednica: a case study for Molecular Ecology of the European Medieval and Historical Landscape
121	Erika Rosengren	Erika Rosengren	The immigration history and extinction dynamics of the Scandinavian aurochs (Bos primigenius)
122	Weronika Karolina Cieszyńska	Weronika Karolina Cieszyńska	Each bed tells another story: ZooMS reveals unexpected complex sourcing of personal adornment during Bronze Age
123	Frederikke M. Sønderborg	Frederikke M. Sønderborg	The influence of sediment mineralogy on DNA preservation and recovery in Bronze Age archaeological sites
124	Larissa Bartsch	Larissa Bartsch	The Reconstruction of Early Patagonian Occupation Histories by a Comprehensive Sedimentary Ancient DNA Study at Baño Nuevo 1
125	Samuel George	Samuel George	Prospecting for Novel Orthopoxvirus Reservoir Diversity in the Smithsonian Institutes African Mammal Archives
126	Arianna Weingarten	Arianna Weingarten	A cross-taxon evolutionary perspective on the genetic diversity at the Middle Pleistocene Schöningen site complex
127	David Emiliano Robles López	David Emiliano Robles López	Novel DNA Extraction Pipeline for Microbiome Analysis using Palaeofeces and Sediment deposited in Sacral Foramina.
128	Rosemonde Power	Rosemonde Power	Ancient DNA reveals extinct equid lineages at Denisova Cave
129	Olmo Santiago Rosas Plaza	Olmo Santiago Rosas Plaza	Ancient camel mitogenomes from central Mexico shed light on the evolutionary history of camels in the Americas
130	Reyhan Yaka	Reyhan Yaka	Ancient Genomes Reveal the Diverse Regional Origins of the Mary Rose Crew
131	Lara Rubio Arauna	Lara R Arauna	Social structure in an ancient Oceanian population
132	Adam Nöggel	Adam Nöggel	Genetic Insights into Late Bronze and Early Iron Age Central European Populations: First Results from Uniparental Marker Analysis
133	Anna Juras	Anna Juras	Genomic insights into the Iron Age Lusitanian culture in Central-Eastern Europe
134	Elisabetta Canteri	Elisabetta Canteri	A spatially-explicit reconstruction of muskox genomic data responding to climate change and human hunting.
135	Keri Burge	Keri Burge	Amylase-binding proteins as indicators of dietary adaptation in the human oral microbiome
136	Ziqian Yang	Ziqian Yang	Ancient Genomes from the Western Zhou Dynasty Illuminate Millennia of Population Dynamics in the Yellow River Basin
137	Jodie Brunt	Jodie Brunt	Ancient Pathogens in British Fauna: Towards a Better Understanding of Zoonotic Disease Emergence
138	Zehui Chen	Zehui Chen	Kinship practice and Sacrifice rituals: Ancient Genomic Insights into the Neolithic Shimao city
139	Isabelle Feinauer	Isabelle Feinauer	Where Did You Come From, Where Did You Go? The Origin of the Norwegian lemming
140	Harry Little	Harry Little	The Neolithisation of the Northwest: New insights from genalogy
141	Yuxin Ding	Yuxin Ding	Reconstructing the Evolutionary History of Australian Feral Cats Using Museum-Based Ancient DNA
142	Youri Lammers	Youri Lammers	Tracing Vaccinium uliginosum lineages through time and space using multiplexing PCR
143	Diana Ilie	Diana Ilie	Insights into the Genetic Diversity of Early Bronze Age Individuals from a Cave in the Apuseni Mountains
144	Amanda Meuser	Amanda V. Meuser	Middle Pleistocene mystery bones provide insight into an ancient mammalian lineage in east Beringia
145	Muhammad Bilal Sharif	Bilal Sharif	Genomic Insights into the Evolutionary History of the Extinct Sabre-Toothed Cat Homotherium latidens
146	Natassja Brien	Natassja Brien	Ancient human epigenetics: a deep time approach to aging and osteoporosis
147	Cole Nickason	Cole Nickason	Nuclear Genome Reconstruction of Megafaunal Xenarthrans for Phylogenetic and Physiological Elucidation
148	Cathy Tran	Cathy Ngoc Hân Trần	Comparison and Modification of Extraction Methods to Improve Recovery of Degraded DNA from Sediments
149	Michael Knapp	Michael Knapp	The past informs the future - the impact of climate change on Aotearoa New Zealand's bird fauna
150	Alex Mas Sandoval	Alex Mas-Sandoval	The genetic structure of the Basin of Mexico across prehispanic and colonial periods
151	Shaliny Ramirez Palma	Shaliny Ramirez Palma	Integrating Genetics and Paleopathology to Investigate Tuberculosis and Matrilineal Relationships in an Ancient Andean Community
152	Svetlana Modina	Svetlana Modina	Confirming task-based morphological sex indicators in mammoths through genetic analysis
153	Youyang Qu	Youyang Qu	A Seven-Generation Lineage Reveals Zhao-Mu system and Commoner Social Organization in Ming-Qing Northern China
154	Batel Attias	Batel Attias	Genomic Continuity at a Key Cosmopolitan Roman Site in the Southern Levant
155	Alexandra Schmidt	Alexandra Schmidt	Genomic footprints of anthropogenic impact in Neolithic pile-dwelling sediments
156	Lieveke Van Vugt	Lieveke van Vugt	Reconstructing the impact of land use on meadow vegetation with sedaDNA
157	Lucas Elliott	Lucas Elliott	Capture probe, metabarcoding, or shotgun sequencing: which reflects local vegetation best?
158	Wenxi Li	Wenxi Li	Unraveling the Evolutionary History of Arctic Marine Mammals: From Prey to Top Predator
159	Nicola Alexandra Vogel	Nicola Alexandra Vogel	Ancient Environmental DNA reveals local environmental shifts during the Alesund and Austnes Interstadials
160	Annie West	Annie West	Temporal metagenomics of population decline in Swedish brown bears
161	Francesca Gentilin	Francesca Gentilin	Urban Kinship and Genetic Diversity in Thessaloniki: A Genomic Perspective
162	Corentin Deppe	Corentin Deppe	The Earliest South American Multiple Burial Indicates a Failed Migration Wave into Patagonia
163	Roberto Didonna	Roberto Didonna	A genetic bridge over the Gulf of Finland: tracing the origin of genetic connectedness between Finns and Estonians
164	Maria Nefeli Choupa	Maria Nefeli Choupa	From Grave to Genome: Archaeogenetic Perspectives on the Post-Byzantine Population of Poros, Heraklion, Crete
165	Theda UP Bartolomeaus	Theda Ulrike Patricia Bartolomeaus	Turning Trash into Treasure: Reconstructing microbial community change across the marine-freshwater transition in the Late Pleistocene
166	Sam Hudson	Samuel M Hudson	SedaDNA and the Stonehenge Landscape, Insights into the Hunter-Gatherer-Early Farmer Transitional Environment
167	Maja Vukovikj	Maja Vukovikj	Current insights and future aDNA research perspectives on Africa's disease landscape
168	Snezhana Samarina	Snezhana Samarina	Phylogenetic Relationships Between Ancient and Recent Representatives of the Genus Vulpes in Siberia
169	Martin Kuhlwilm	Martin Kuhlwilm	Transcriptomic data from RNA preserved for more than 500 years
170	Andreas Bak Pørksen	Andreas Bak Pørksen	Gotta capture 'em all: Advances in the analyses of ancient environmental hybridization capture data
171	Veronika Csáky	Veronika Csáky	Similarities and Differences in the Social Organization of Two Steppe-Derived Populations in the Migration-Period Carpathian Basin
172	Chenyu Jin	Chenyu Jin	Is less more? Do organelle genomes yield better species detection than nuclear genomes in sedaDNA samples?
173	Nele Manon Vollmar	Nele Manon Vollmar	Applying sedimentary ancient DNA to reconstruct Southern Ocean paleoenvironments
174	Catherine Butt	Catherine Butt	A fine-grained assessment of migration into Ireland from the Early Bronze Age onwards
175	Håvard Bjerke	Håvard Bjerke	Past population structure and indicators of gene flow in a malaria parasite, Plasmodium falciparum
176	Miklós Bálint	Miklós Bálint	Evidence for sedaDNA preservation in a warm tropical lake and implications for palaeogenomic research
177	Iseult Jackson	Iseult Jackson	Archaeogenetic Analysis reveals a devastating Black Death outbreak in Northern Norway
178	Susanna Sawyer	Susanna Sawyer	Ancient DNA insights into pre-alpine pile-dwelling lake sediments
201	Danijela Popović	Danijela Popović	From Forests to Amphitheatres: Ancient DNA Traces Brown Bear Histories in the Balkans
202	Shaddai Heidgen	Shaddai Heidgen	Viking to Christian Landscapes (V2C): Environmental Genomics Across the Norwegian Sea
203	Inger Greve Alsos	Inger Greve Alsos	The Muskox Way: Plant and mammals DNA from N and NE Greenland
204	Harry Dodd	Harry Dodd	Tracing Large Mammal Community Composition and Turnover in the British Upper Palaeolithic Through Sedimentary Ancient DNA
205	Emma Harding	Emma Harding	Insights into retroviral evolution through paleovirology
206	Rosa Fregel	Rosa Fregel	Into ancient North-African societies: ancient DNA reveals complex funerary traditions in the Canarian necropolis of El Agujero
207	Flavio Augusto Da Silva Coelho	Flavio Augusto Da Silva Coelho	Ancient admixed genomes reveal dual hybrid origins of red and eastern wolves
208	Luisa Sacristan	Luisa Sacristan	Reconstructing the Demographic History of Early Domestic Goats in the Zagros Region
209	Elisa Bella	Elisa Bella	The making of Italy: Archaeogenetic insights from the post-Roman period
210	Artem Nedoluzhko	Artem Nedoluzhko	The dynastic ties of the early Scythian-Siberian elite in the "Valley of the Kings" of Tuva
211	Marcela Sandoval-Velasco	Marcela Sandoval-Velasco	Quid paleogenomics: Reconstructing Wild Plant-Based Consumption in Ancient Mesoamerica
212	Hope Anderson	Hope Anderson	Tree Inference from Low-depth Next-generation Sequencing Data with distAngsd
213	Barbara Bünker	Barbara Bünker	Recovering hepatitis B virus genomes from great ape museum specimens
214	Inda Brinkmann	Inda Brinkmann	Arctic ecosystem responses to climate change and permafrost thaw in the coastal Beaufort Sea, Canada
215	Sevgi Kaynar	Sevgi Kaynar	Mediterranean Sapropels as Archives for sedaDNA: A 9000-Year-Old Vegetation Record from the Skopelos Basin (Aegean Sea, Greece)
216	Dawei Cai	Dawei Cai	Ancient genomes illuminate the origins and dynamic history of East Asian cattle
217	Nathan Martin	Nathan Martin	Ancient environmental DNA from peat bogs - a tale of caution
218	Bhavika Parekh	Bhavika Parekh	Deciphering Methodological impact on Ancient Metagenomics: Nucleic acid Extraction-Dependent Taxonomic Skewing in Harappan Faunal Remains
219	Dr. Chandrashekar Mootapally	Dr. Chandrashekar Mootapally	Archaeological Metagenomics Unveils Subsistence Strategies and Ecological Context in Harappan Civilization Remains
220	Dr. Neslam Nathani	Dr. Neslam Nathani	Paleomicrobiome based MAGs from a Harappan Site: Reconstructing Taphonomic and Cultural Relevance
221	Patrizia Serventi	Patrizia Serventi	Following the Cat Trail: Mobility and Diet in Medieval Northern Europe
222	Artem Nedoluzhko	Artem Nedoluzhko	Ancient DNA from a prehistoric human-like mannequin and plant diversity of the southern Siberian meadows over the past 1700 years
223	Heather Chamberlain	Heather N. Chamberlain	Genetic Legacies of the First Ancient South American Site in Archaeological Maize
224	Barbara Wasowicz	Barbara Wasowicz	Decoding Arctic HTM biodiversity: A comparative assessment of metabarcoding and shotgun sedaDNA sequencing
225	Ernst Johnson	Ernst Johnson	Ecosystem change throughout the Holocene in Northern Scandinavia
226	Brent Wouters	Brent Wouters	Conifer macrofossil aDNA: tracing Late-Glacial and early Holocene lineages in the Eastern Alps
227	Sarah Lemer	Sarah Lemer	Recovering Phylogenetic Signal from Archival Marine Mollusc Shells of Nautilus and Spondylus
228	Kritika Garg	Kritika M Garg	A glimpse into the past of Asiatic cheetah from the Indian subcontinent
229	Micaela Cierwo	Micaela Cierwo	Population Genomics of Etruscans in the Po Valley: Local Persistence and Celtic-related Gene Flow
230	Alicja Kazmierkiewicz	Alicja Anna Kazmierkiewicz	Climatic-Driven Population Dynamics of Two Microtus Species in Western Carpathians: Insight from Ancient DNA
231	Alejandra Rivera	Alejandra del Rocío Rivera-Estrada	Evidence of multiple integrations of Endogenous Viral Elements in parasitoid wasps of the subfamily Rogadinae (Hymenoptera: Braconidae)
232	Martyna Molak	Martyna Molak	They're the same picture. Ancestry composition inference under minimum differentiation of source populations – a case of Iron Age Europe humans.
233	Gözde Ataç	Gözde Ataç	Dirt floor DNA retains a record of human and faunal behavior in open-air archaeological sediments
234	Philipp Hummer	Philipp Hummer	Ancient mollusk genomes as a window into long-term transposable element dynamics
235	Lars Littmann	Lars Littmann	Using historical butterfly specimens to track genomic erosion in clouded apollo populations in Sweden
236	Zara Evans	Zara Evans	Optimizing sedimentary ancient DNA extraction for palaeoenvironmental reconstruction with organic-rich sediments
237	Edvard Ehler	Edvard Ehler	Genomic ancestry and kinship of Iron Age individuals from the Czech Republic
238	Julietta Pérez	Julietta Pérez	Diversity of uniparental markers provide insights into sex biased admixture in colonial Mexico
239	Angeliki Papadopoulou	Angeliki Papadopoulou	Improved ancient human DNA alignment using GRCh38 and telomere-to-telomere (T2T) human reference genomes.

240	KULDEEP MORE	KULDEEP Dilip MORE	Reconstructing Subsurface Microbial Community Dynamics Through Time in Marine Arctic Sediments
241	Juliana Larsdotter	Juliana Larsdotter	An Investigation of Upper Palaeolithic Gravettian Hunting-Strategies from Genomic Sex and Kinship Inference of a Woolly Mammoth Accumulation
242	Deon de Jager	Deon de Jager	A community-based metadata reporting standard for ancient DNA data
243	Vinti Nanda	Vinti Nanda	Tracking 150 years of genomic erosion in tigers with museumics
244	Biancamaria Bonucci	Biancamaria Bonucci	Assessing the Effect of Proteinase K on Ancient DNA Recovery from Archaeological Dental Calculus
245	Lauren Clark	Lauren T. Clark	A Sequence of Southern Sweden: Sedimentary Ancient DNA Analysis of Environmental Change on the Kullen Peninsula
246	Raphael Sirat	Raphael Sirat	Using ancient DNA methylation to Predict Exposure to Smoke in Ancient Societies
247	Ioannis Patramanis	Ioannis Patramanis	Geolocating Neanderthal Introgession using spatial simulations
248	Galina Gusarova	Diego Brambilla	Bioinformatic curation of mitogenomes for delimitation of wild and domestic lineages in Fennoscandian reindeer (<i>Rangifer tarandus</i> L.)
249	Kelsey Moreland	Kelsey N. Moreland	Ancient DNA from Holocene sediments on Wrangel Island
250	Laura Pallarés-Viña	Laura Pallarés-Viña	Uncovering a Medieval Pogrom: Genetic History of Jewish People
251	Hedvig Elisabeth Mjøen	Hedvig Elisabeth Mjøen	Past and present reindeer-vegetation interactions inferred from environmental DNA
252	Sarah Santos	Sarah Santos	The first late Pleistocene whole-genome sequences of North American wild sheep (<i>Ovis</i> spp.)
253	Barbara Bujalska	Barbara Bujalska	European small hamsters (subfamily Cricetinae) in the Late Pleistocene – biogeographical history written by ancient DNA.
254	Margherita Vanni	Margherita Vanni	Crossing the Sea: a paleogenomic perspective on the main Italian islands
255	Raphael Eckel	Raphael Eckel	Pedigree-based Inference of Ancestry from low-depth samples in pedigrees
256	Marco Rosario Capodiferro	Marco Rosario Capodiferro	Archaic Introgession in ancient Eurasians
257	Paula Carolina Kotli	Paula Carolina Kotli	Treponemal infection during the Ottoman Period in the Southern Levant: A paleogenomic-paleoproteomics approach toward reconstructing pathogen history
258	Tulug Gulce Ataman	Tulug Gulce Ataman	Holocene ecosystem change and Sámi-Norse land use transitions from an eight millennia sedaDNA record
259	Mattias Sherman	Mattias Sherman	Reconstructing the genomic history of Ice Age grey wolves
260	Freya Steinhagen	Freya Steinhagen	Sedimentary ancient DNA analysis of the Aurignacian layers at Hohle Fels cave in southwestern Germany
261	Cristina Santos	Cristina Santos	Kinship and Female Social Roles in a Bronze Age Collective Burial: Paleogenomic Insights from Montanisell Cave
262	Julia Granato	Julia Granato	Enhancing aDNA extraction from unconventional anthropogenic sources
263	Selina Brace	Selina Brace	Small mammal DNA from Kalavan-2 an open-air Middle-Paleolithic site in Armenia
264	Aimudena Sanchez-Sanz	Aimudena Sánchez-Sanz	Archaeogenetic data reveals genetic diversity and social dynamics in the Greek colony of Empúries (northeast Iberia)
265	Mateusz Baca	Mateusz Baca	Molecular dating of rodent remains as a means to date Late Pleistocene sites
266	Maciej Chyleński	Maciej Chyleński	Isolation and migration in two similar but different Iron Age populations from central and northern Poland.
267	Emily Breslin	Emily M Breslin	Animal husbandry practices during the Medieval “Green Revolution” in Iberia
268	Zoé Poehon	Zoé Poehon	Genotype 2 human parvovirus B19 from early modern warships bridges a gap of nearly a millennium in the European record
269	Eleanor Green	Eleanor Green	Using museumics to investigate the historic dispersal of <i>Rattus norvegicus</i> to Europe
270	Motahare Feizabadi Farahani	Motahare Feizabadi Farahani	Comparative Analysis of Single- vs. Double-Stranded LibraryPreparation Methods for Ancient DNA Recovery
271	Reed Harder	Reed Harder	Ancient DNA from Jamestown Settlement Reveals Early European Migration Dynamics in the Colonization of North America
272	Gabriela Damentka	Gabriela Damentka	The evolutionary history of species from the subgenus <i>Terricola</i> , reconstructed on the basis of modern and ancient nuclear and mitochondrial genomes
273	Alexandra Raimo	Alexandra Raimo	The effect of long-term storage on ancient DNA samples.
274	Madelaine Jacobson	Madelaine Jacobson	Bio-Archives of the Early Islamic Site of Nahal Omer: Recovering Ancient Human DNA from Stained Desert Textiles
275	Jie Xia	Jie Xia	A fully harmonized global plant DNA metabarcoding datasets to track potential plant extinction
276	Maria Leunda	Maria Leunda	Unlocking paleogenomic insights from plant macrofossils preserved in ice caves
277	Marina Ellis	Marina Ellis	Wild Phenotypes Far Away from Home: Investigating a Stratified Model of Domestication with Brazilian Archaeological Maize
278	Paula Campos	Paula Campos	RECONSTRUCTING POPULATION DYNAMICS OF THE EUROPEAN SARDINE (<i>SARDINA PILCHARDUS</i>) USING PALAEOGENOMICS
279	Marianne Dehasque	Marianne Dehasque	Using century-old fish collections to study rapid adaptation across space and time in the epicenter of marine diversity