MONDAY, MAY 29
Arrival and Registration

TUESDAY, MAY 30
Welcome and Keynote Address
Svante Pääbo, Max Planck Institute for Evolutionary Anthropology, Germany
Impact of Neanderthals and Denisovans on Human Evolutionary History

Computational Approaches for Reconstructing Human Demographic History
Rasmus Nielsen†, University of California, Berkeley, USA
Talk Title to be Announced
John Novembre, University of Chicago, USA
Computational Approaches for Studying Human Population Structure
Speaker to be Announced
Short Talks Chosen from Abstracts

Evolution of Complex Traits
Priya Moorjani, University of California, Berkeley, USA
Evolutionary History and Functional Impact of Gene Duplications
Iain Mathieson, University of Pennsylvania, USA
Evolution of Complex Traits in Human Populations based on Studies of Ancient DNA
Alan R. Shuldiner, Regeneron Pharmaceuticals, Inc, USA
Genetics of Complex Traits in Diverse Populations
Short Talks Chosen from Abstracts

Poster Session 1

WEDNESDAY, MAY 31
Early History of Modern Humans
Joshua M. Akey, Princeton University, USA
Surviving Neanderthal Sequences in Worldwide Contemporary Populations Reveals the Complex History of Hominin Admixture Over the Past 300,000 Years
Qiamei Fu, Chinese Academy of Sciences, China
Human Evolutionary History in Asia
Liran Carmel, Hebrew University of Jerusalem, Israel
Reconstructing Phenotypes from Ancient DNA based on Epigenetics
Short Talks Chosen from Abstracts

Poster Session 2
Ethical Issues of Working with Indigenous Population Samples
Keolu Fox, University of California, San Diego, USA
Missing Sequences: Why just Increasing Diversity in Genome Science is not Enough
Katrina G. Claw, University of Colorado Denver, USA
Ethics and Best Practices in Research with Indigenous Communities
Emma Kowal, Deakin University, Australia
Race, Science and Indigeneity in Australia

Short Talks Chosen from Abstracts

THURSDAY, JUNE 1
Genomic Basis of Human Adaptation
Emilia Huerta-Sanchez, Brown University, USA
Impact of Archaic Introgression on Human Adaptive Traits
Aida Andres, University College London, UK
Genomics of Local Human Adaptation
Sarah A. Tishkoff, University of Pennsylvania, USA
Evolution of Complex Traits in African Populations
Short Talks Chosen from Abstracts

Impact of Infectious Disease on Human Evolution
Christina Warinner, Max Planck Institute for the Science of Human History and Harvard University, Germany
Evolution of the Human Microbiome and Impact for Health and Disease
Luis Quintana-Murci, Institut Pasteur, CNRS URA3012, France
Adaptive Introgression and Evolution of Infectious Disease
Johannes Krause, Max Planck Institute for Evolutionary Anthropology, Germany
Prehistoric Epidemics and Plagues Inferred from Ancient DNA
Short Talks Chosen from Abstracts

Meeting Wrap-Up: Outcomes and Future Directions (Organizers)

FRIDAY, JUNE 2
Departure