



CALL FOR PAPERS

ICHEPSGD 2021
Mar 22-23, 2021
Prague, Czechia

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICHEPSGD 2021 : International Conference on Human Evolution, Population Size and Genetic Drift is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Human Evolution, Population Size and Genetic Drift. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Evolutionary biology
Evolution
Evolutionary processes
Genetic drift
Allelic drift
Sewall wright effect
Change in the frequency of a gene variant (allele) in a population
Population's allele frequency
Genetic variation
Probability and allele frequency
Mathematical models of genetic drift
Wright-fisher model

Moran model
Other models of drift
Random effects other than sampling error
Drift and fixation
Rate of allele frequency change due to drift
Time to fixation or loss
Time to loss with both drift and mutation
Genetic drift versus natural selection
Population bottleneck
Founder effect
Antigenic drift
Natural selection