



CALL FOR PAPERS

ICEMAD 2020
Oct 22-23, 2020
London, United Kingdom

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.

ICEMAD 2020 : International Conference on Evolutionary Mechanisms and Allelic Drift is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Evolutionary Mechanisms and Allelic 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
Natural selection
Selection and genetic variation
Variation accounts
Genetic diversity
Differential survival and reproduction of individuals
Random mutations
Examples of natural selection
Genome of an individual organism

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