



CALL FOR PAPERS

ICEQGA 2022
Oct 21-22, 2022
Athens, Greece

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.

ICEQGA 2022 : International Conference on Evolutionary Quantitative Genetics and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Evolutionary Quantitative Genetics and Applications. 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 quantitative genetics
Population, evolutionary and
quantitative genetics
Nonlinear and multivariate
selection
Sexual selection
Heritability, genetic correlations,
and multivariate phenotypic
selection
Genomic approaches to studying
microevolution
Social evolution: multi-level
selection and indirect genetic
effects
Directional selection and the
correlated response
Phenotypic plasticity and reaction
norms
Sex-related effects on quantitative
variation
Bottlenecks, finite populations,
and inbreeding
The maintenance of genetic
variation

Animal models
Senescence and ageing
Inbreeding and inbreeding
depression
Theoretical population genetics
Molecular evolution
Quantitative and complex traits
Population genomics
Experimental evolution
Adaptation and ecological genetics
Statistical genetics
Genome evolution
Speciation