



# CALL FOR PAPERS

**ICAAT 2020**  
**Oct 22-23, 2020**  
**Bali, Indonesia**

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.

ICAAT 2020 : International Conference on Adaptation and Adaptive Traits is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Adaptation and Adaptive Traits. 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  
Adaptation and speciation  
General principles  
Adaptive trait  
Adaptive plasticity  
Biological insurance or resilience  
to varying environments  
Adaptedness and fitness  
Types of adaptations  
Changes in habitat  
Habitat tracking  
Genetic change

Intimate relationships:  
co-adaptations  
Mimicry  
The basic machinery: internal  
adaptations  
Compromise and conflict between  
adaptations  
Shifts in function  
Pre-adaptations  
Co-option of existing traits:  
exaptation  
Non-adaptive traits  
Fitness landscapes  
Extinction  
Coextinction  
Flexibility, acclimatization and  
learning  
Genetic drift