



CALL FOR PAPERS

ICERGA 2020
Mar 26-27, 2020
Sydney, Australia

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.

ICERGA 2020 : International Conference on Epigenome Remodelling and Genome Annotation is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Epigenome Remodelling and Genome Annotation. 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:

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| Algorithms in epigenome rearrangement | Next-Generation sequencing and metagenomics |
| Computational epigenomics: challenges and opportunities | SNPs and GWAS |
| Comparative tools for genome assembly | Protein/RNA structure, function and interactions |
| Gene identification | Genome annotation and analysis |
| Histone, RNA and DNA modification | Structural bioinformatics |
| Gene annotation | Gene expression |
| Comparison of functional networks | Systems biology |
| Emerging patterns of genomic variation | Network analysis |
| Comparative epigenomics | Machine learning |
| Genome evolution | Biological data mining |
| Pattern recognition | |