



CALL FOR PAPERS

ICCDER 2022
Sep 06-07, 2022
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.

ICCDER 2022 : International Conference on Cell Differentiation and Epigenetic Regulation is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Cell Differentiation and Epigenetic Regulation. 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:

Cellular differentiation
Stem cell differentiation
Mammalian cell types
Dedifferentiation
Mechanisms
Predictive modelling
Cell differentiation and development
Epigenetic control of cellular differentiation
Importance of epigenetic control
Mechanisms of epigenetic regulation
Pioneering factors
Polycomb repressive complex

Trithorax group proteins
Dna methylation
Nucleosome positioning
Role of signaling in epigenetic control
Effect of matrix elasticity on differentiation
Processes
Growth and development
Cellular processes
Structures and functions of the cell
Internal cellular structures
Chemical and molecular environment