



# CALL FOR PAPERS

**ICPSSMI 2020**  
**Feb 06-07, 2020**  
**Amsterdam, The Netherlands**

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.

ICPSSMI 2020 : International Conference on Philosophy of Sciences, Scientific Method and Inquiry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Philosophy of Sciences, Scientific Method and Inquiry. 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:

Scientific method

Process

Recent theories

Scientific inquiry

Properties of scientific inquiry

Beliefs and biases

Elements of the scientific method

Characterizations

Hypothesis development

Predictions from the hypothesis

Experiments

Evaluation and improvement

Confirmation

Models of scientific inquiry

Classical model

Pragmatic model

Communication and community

Peer review evaluation

Documentation and replication

Dimensions of practice

Philosophy and sociology of  
science

Role of chance in discovery

History

Relationship with mathematics

Relationship with statistics

Problems and issues