



CALL FOR PAPERS

ICBVSSS 2020
Oct 29-30, 2020
Los Angeles, USA

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.

ICBVSSS 2020 : International Conference on Brightness Variations of the Sun and Sun-like Stars is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Brightness Variations of the Sun and Sun-like Stars. 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:

Measurements of solar irradiance variability
Stellar variability on rotational time scales; Kepler and Corot measurements
Stellar variability on activity cycle time scales; ground based observations
Physical mechanisms and models of solar and stellar brightness variability
The photometric signature of magnetic activity: darker or brighter?

Is the Sun a solar-type variable?
Constraining dynamo models using solar and stellar variability records
Influence of solar and stellar variability on earth and other planets
Stellar variability as a limiting factor for detectability of extra-solar planets