



# CALL FOR PAPERS

**ICGG 2022**  
**Oct 04-05, 2022**  
**Tbilisi, Georgia**

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.

ICGG 2022 : International Conference on Gas Geochemistry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Gas Geochemistry. 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:

## **GAS in VOLCANOES and GEOTHERMAL SYSTEMS**

Onshore and offshore systems

Active & passively degassing volcanoes

Hydrothermal vents

High and low enthalpy geothermal systems

Gas geothermometry

Gas monitoring

## **GAS in PETROLIFEROUS SEDIMENTARY BASINS and RESERVOIRS**

Onshore and offshore

Mud volcanoes/seeps as indicators of petroleum systems

Gas hydrate occurrence and origin

Shale gas and tight gas

Gas potential of microbial gas

Thermogenic gas formation processes

Organic and abiogenic gas

## **GAS MIGRATION MECHANISMS and EARTH DEGASSING**

Gas transport mechanisms

Solid Earth-Fluid Earth interactions

Fluxes to atmosphere & oceans

Constraints on ancient degassing

## **NOBLE GAS APPLICATIONS**

Isotopic tracing

Noble gas chronology