



**First Announcement**

(Revised)

*International Conference*

on

# **GEOSCIENCE FOR SOCIETY (GeoSoc)**

**March 14-17, 2019  
Dhaka, Bangladesh**

*In association with*



*Approved by*

**Energy and Mineral Resources Division  
Ministry of Power, Energy and Mineral Resources  
Government of the People's Republic of Bangladesh**

## **Invitation**

Geoscientists from around the world are cordially invited to attend the International Conference on **GEOSCIENCE FOR SOCIETY (GeoSoc)** in Dhaka, Bangladesh in March 14-17, 2019 jointly organized by AGID (Association of Geoscientists for International Development); GSB (Geological Survey of Bangladesh); IGEO (International Geoscience Education Organization); IUGS (International Union of Geological Science); SAAWG (South Asian Association of Women Geoscientists) and SEGMITE (Society of Economic Geologists and Mineral Technologists) in association with AAWG (Association of African Women Geoscientists); GIGE (Gondwana Institute for Geology and Environment); GSAf (Geological Society of Africa); IAGR (International Association for Gondwana Research); IAPG (International Association for Promoting Geoethics) and IGC (Indian Geological Congress). Your attendance and scientific contribution will make the event GeoSoc a success.

## **Objective**

Development of urbanization, industrialization and civilization as a whole depend on earth resources like mineral, water and soil. These resources come from earth's components- atmosphere, hydrosphere, lithosphere & biosphere- the Earth System Science. But any change of these components causes geo-hazards which may even ruin the entire civilization. These all are subject matters of geosciences or earth sciences.

Geosciences is an intuitive and constantly changing science, and therefore geoscientists must have up to date knowledge of this field and a good concept of earth's components, earth resources and geo-hazards to discover hidden resources, utilize those resources properly and deal with hazardous impacts on society efficiently. This is possible by carrying out extensive research on these areas and applying the research findings for the welfare of the society. So, the objectives of GeoSoc-2019 are as usual to gather innovative ideas & information from geoscientists involved worldwide with earth & earth resources, development activities, geo-hazard, environmental ecosystems and geoeducation.

One of the aims of GeoSoc is to promote SAAWG by enhancing and encouraging participation of women geoscientists. This event has an intention to publish standard proceedings with high number of contributions from women geoscientists which will be the good achievement in establishing SAAWG. It's an AGID's pleasure to mention that during the 35<sup>th</sup> IGC in Cape Town, S. Africa 2016, GeoHost Chairperson Prof. Jennette McGill announced the formation of SAAWG under the umbrella of AGID in presence of about 5 thousands worldwide geoscientists at the Closing Ceremony of 35<sup>th</sup> IGC as outcome of GeoHost Award to AGID Group for performing AGID scientific activities at the IGC Platform.

It is greatly anticipated that geoscientists from around the world, including women geoscientists, will come forward to develop and expand the activities of SAAWG, thus strengthening its existence.

## **Themes**

### **A. Geoscience Education**

- Necessity of Geosciences Curricula at Pre-University level of education
- Public understanding of Geosciences Knowledge
- Earth Science Knowledge – a Multidisciplinary Approach in Environmental Protection
- Promoting Geosciences Education and Awareness for the Welfare of the Society
- New approaches in Geosciences Education and Research

### **B. Geo-Resources, Energy and Mineral based Industries**

- Exploration, Exploitation and Management of Geo-Resources
- Industrial Minerals and Mineral based Industries
- Oil & Gas Crisis and Researching alternative sources
- Coal and its future as Primary Energy Resources
- Water Resources Management and Assurance of Water Quality

### **C. Geosciences in Developing Activities and Disaster Risk Reduction**

- Site selection for Cities, Industries and Highways, dams, bridges etc.
- Geo-planning for Urban Development & Infrastructure and protecting Ecosystem
- Impact of Development activities on Natural Environment and its Remedy
- Geological Surveys, NGO, Private & Public Sectors in Disaster Risk Mitigation
- Climate change, Ecology and Biodiversity

## **D. Women in Geosciences**

- Women geoscientists in resource development, geosciences education and research
- Women participation in geo-development activities is much low – Why?
- Role of Govt. agencies to encourage women participation in geosciences
- Contribution of women geoscientists in mining and petroleum sector
- Women in environment protection & popularizing geosciences for the welfare of a society

## **Call for Papers**

Papers are invited from worldwide geoscientists to present at the Conference ‘GeoSoc-2019’. The paper will not exceed 10 pages including an abstract within 500 words, figures, tables and list of references in Type-script and on A4 size paper. Paper(s) should be sent by e-mail.

## **Guidelines for Papers**

Language: English

Title: 14 point font, caps-small, bold. Times New Roman

Name of the Author(s): 12 point font cap -small.

Affiliation: 10 point font, cap -small.

Headlines: 12 point font, cap -small, bold.

Text: 10 point font, Margin: Left-2.54 cm; Right-2 cm.

Top: First page 3cm; other pages-2cm; Bottom-2cm.

Figure: To be within text; caption at the bottom.

Poster size: Length 120 cm and width 90 cm.

## **Publication**

Abstract Volume of submitted papers will be distributed during the registration and full papers will be published as standard Proceeding immediately after the conference reviewed by the Editorial Board. Hard copies of previous proceedings NESDA-2003 & GeoDev-2009 will be available in a limited number during the GeoSoc conference.

## **Registration Fee**

- Foreign Participant: Developed Countries: US\$ 450  
Accompanying Person: US\$ 300
- Foreign Participant: Developing Countries: US\$ 350  
Accompanying Person: US\$ 200
- Foreign Students Participant: US\$ 250
- Bangladeshi Participant: BDT 2000
- Student Participant: BDT 1000

*(\*AGID may cover registration fee of local geosciences student presenters especially in case of girl student to encourage them)*

## **Accommodation:**

Accommodation expenses for all foreign participants are included in the registration fee.

## **Field Trip:**

Field Trips will be managed depending on number of interested participants. Detailed information will be given in the second/final circular

## **Important Dates**

- Submission of Pre-Registration form **by June 2018**
- Submission of Abstract **by August 2018**
- Acceptance of Abstract & official invitation by **September 2018**
- Release of Final Announcement **by September 2018**
- Submission of full paper as soft copy **by December 2018**

### **Addresses for Correspondence:**

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### **Organizing Committee:**

Afia Akhtar, Former DG, GSB; President AGID & SAAWG; Convener, GeoSoc

Dr. Reshad Md. Ekram Ali, DG, GSB; Co-Convener, GeoSoc

Md. Abdul Aziz Khan, Member, BERC; Co-Convener, GeoSoc

Dr. S. D. Limaye, Past President AGID; Adviser, SAAW, India

Dr. Anthony J Reedman, Secretary General AGID, UK.

Prof. Madhumita Das, Vice President SAAWG; VC, Fakir Mohon University, India

Prof. Eugene Nesterov, Herzen State Pedagogical University, St. Pittsburg, Russia

Dr. Shahina Tariq, Comsat, Islamabad, Pakistan; Vice President SAAWG

M. Nurul Hasan, Former Director, GSB; Dhaka, Bangladesh

Dr. Eunuse Akon, Former Director, Bangladesh Atomic Energy Commission, Dhaka

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Prof A.T.M. Shakhawat Hossain, Dept. of Geological Sciences, Jahangirnagar University, Dhaka

Mohammad Abdul Aziz Patwary, Director, GSB; Member Secretary, GeoSoc

**Note:** Final announcement having information regarding Conference Venue, Technical Sessions, Exhibition, Field Trip, Accommodation etc. will be mailed to those who sent Pre-Registration Form. If any question please contact us.

## Pre-Registration Form

(To be sent by E-mail within June 2018)

Name: Last-----Middle-----  
First name-----Affiliation:-----  
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Address:-----  
-----  
Country:-----E-mail:-----Mobile-----

**I am interested to:** (Please Tick relevant box/s)

- i. Attend only:-----
- ii. Present Paper(s)-----
- iii. Poster presentation-----
- iv. Attend field trip:-----

**Title of Paper(s):** -----  
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**I shall be accompanied by:** (Spouse/Children/Friend)

1. Spouse Name:-----  
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2. Children's name with age:  
i)-----ii)-----
3. Friend's name:-----

**Payment of Registration Fee:** (Please Tick relevant Box)

- i. Cheque:-----
- ii. Cash:----- (payable at the registration desk during the conference)

**Accommodation:** (Please Tick relevant Box)

- I. Single-----    ii. Shared-----

(Extra fee may be needed for single accommodation).

**Food Habit:** (Please Tick relevant Box)

- i. Vegetarian. ------    ii. Non- vegetarian-----

Signature of the participant:-----Date:-----

(Note: Photocopy will be accepted)