





31/7/2012

Invitation to the Joint Committee Meeting of WOC 1 and PGC A that will take place from the 25th to the 28th of September 2012 in Sapporo, Japan

Dear IGU Colleague

Congratulations for your nomination to the Working Committee 1 (WOC 1) of the International Gas Union (IGU).

We are most pleased to invite you to our first meeting in the current IGU triennium, which will take place at the Renaissance Sapporo Hotel located at 1-1 Toyohira 4-Jo 1-Chome, Sapporo, in conjunction with PGC A (Sustainability).

We will debate on the details of our Triennial Working Programme (TWP) to elaborate the terms of reference of our Study Groups, define the exact scope of our activity, the contents of your individual contributions, and decide on our most important products and their deadlines.

For the current IGU triennium, WOC 1 was set to focus on technological advances for the exploration and production of natural gas, and on the elaboration of new strategies for the development of both conventional and unconventional reserves.

Two study groups have been set accordingly, whose details can be found in our Triennial Working Programme (TWP), and also in our IGU website, http://www.igu.org/committees-12-15/working-committees-woc/woc-1 (user "Gas4ever", password "2012KL").

In addition to these study groups, two new topic teams have been proposed for mineral property rights and gas processing, whose details can be found attached, and also at http://www.igu.org/committees-12-15/working-committees-woc/woc-1/meetings/sapporo/sapporo-2012.

Please carefully read these materials, and prepare a small presentation stating your interests and background (e.g. a study that you have recently performed or started to perform, which could be used as a starting point for the development of our work). Because IGU activities are performed in an entirely cooperative manner, please share as much as possible to maximize our results (e.g. bring to Sapporo any literature, reports and presentations that you find relevant).







Please fill in as soon as possible the registration form available at https://www2.w- post.jp/form/IGU2012/form/ to book your hotel room and select the social and technical events that you will attend (user "igu", password "igupass").

A reception dinner is offered to you on the 25th by Tokyo Gas, which is hosting many other social events and technical activities in our behalf, as indicated in the agenda attached.

In case of doubt, please contact Mr. Masao Takekawa of Tokyo Gas at takekawa@tokyo-gas.co.jp, or Dr. Marcos de Freitas Sugaya of Petrobras sugaya@petrobras.com.br.

We look forward to hearing from you, and wish you a pleasant stay with us in Sapporo.

Yours sincerely

Denis Krambeck Dinelli Chairman IGU Working Committee 1 dkdinelli@petrobras.com.br tel +55-21-2144-1537

fax +55-21-2144-1529