





**Committees Updates** 



PGCA – Study Group 4

# Environmental Aspects of Unconventional Gas

Yamburg, February 2015



SG 4 - Environmental Aspects of Unconventional Gas



**Progress Report:** 

> Triennium deliverables (Paper)

> Call for Papers

WGC 2015 participation:
✓ Strategic Panel on Unconventional Gas
✓ SG4 Sessions: Thematic and Interactive



### SG 4 - Environmental Aspects of Unconventional Gas



#### **Triennium deliverables (Paper)**

- The paper will be a balanced report where both the hard topics (technology improvements, operational best practices, etc.), and the soft topics (community engagement, communications, etc.) will be addressed
- The intention is to lay the foundations of a more in-depth study for the next triennium
- Key sources:
  - 1. Reports from diverse angles: investors, litigation records, technical and market
  - 2. Recent survey conducted by ICF International
- Executive Summary, index and paper structure have been defined





### **Call for Papers**

- After reallocating the papers not pertaining to PGCA-SG4, there remained 16 candidates to select from
- A selection criteria was established based upon:
  - Relevance/Interest
  - Solid, well supported argument
  - Originality
- The results were:
  - 10 papers approved
  - 4 papers rejected
  - 2 papers in stand-by (later rejected)

Origin: Algeria, Australia, France, India, Iran, UK and USA





## WGC 2015 participation:

- Strategic Panel on Unconventional Gas
  - o Strategic Panel 10 Thursday 4/6, 15:15-16:45
  - o In cooperation with WOC1
  - o Roles defined:
    - Chair: Denis Krambeck Dinelli (WOC1)
    - Moderator: Gabriela Rosello (PGCA)
    - Assisting Moderator: Marcos Sugaya (WOC1)
  - o Speakers confirmed:
    - 1. Ernesto Lopez Anadón
    - 2. Other speakers to be discussed and defined between the French authorities, WOC1 and PGCA





# **WGC 2015 participation:**

# SG4 Sessions: Thematic and Interactive

- The speakers for both sessions have been selected from the authors of the approved papers from the Call for Papers
- o *Thematic Session*, 5 speakers from France, USA and Australia will present the following topics:
  - 1. Exporting the USA shale gas experiences
  - 2. Clean hydraulic fracturing technology
  - 3. Water management
  - 4. Flow-back water handling
  - 5. Stakeholders collaboration strategies
- o Interactive Session, 5 speakers from Iran, India, Algeria, UK and USA will be presenting on more generic issues of UG (economic, social, environmental, etc.)

