



5th Meeting of WOC1, 2012-2015 Triennium Repsol Campus, Madrid 23 ~ 26 September 2014

Tuesday, 23rd September

(Semi-formal attire)

Arrival of Participants

18:00~19:00 **Preliminary meetings** 19:30~21:30 **Welcome dinner** hosted by Repsol NH – Lobby & Estado Puro Westin Palace Hotel



Wednesday, 24th September

(Business attire)

9:00 ~10:30 **Plenary session**

Safety briefing, welcome words and opening remarks *Marcos de Freitas Sugaya, WOC1 Secretary and MC*

An outlook for the Spanish natural gas industry (20 min) Marta Margarit, Secretary General, Sedigas

Natural Gas as a key asset for Repsol (20 min) Víctor Peón, Executive Director, Gas & Power Division, Repsol

CC work and guidelines for WGC 2015 (20 min) Georges Liens, IGU Coordination Committee

WOC 1 progress report and best practices (20 min) Denis Krambeck Dinelli, WOC 1 Chairman

Q&A (10 min)

10:30~11:00	Coffee break
10:30~11:00	Coffee break

11:00~12:30 **Study group sessions**

Room A

Technological advances in natural gas exploration and production *Adif Zulkifli, E&P VP, Petronas*

Room B

Assessment of global reserves and resources

Mohamed Kaced, Project Resources Director, Sonatrach

Room C

Gas rents and mineral property rights

Marcos de Freitas Sugaya, Senior Engineer and Advisor, Petrobras

12:30~13:30	Lunch
13:30~15:00	Plenary session
	Rating of contributions to WGC 2015
15:00~15:30	Coffee break
15:30~17:00	Plenary session (cont.)

Rating of contributions to WGC 2015

19:00~22:00 Special Dinner hosted by Repsol (Smart casual attire)

Corral de la Moreria tablao flamenco & restaurant



Thursday, 25th September

(Business attire)

9:00~10:30 Study group sessions

Room A

Technological advances in natural gas exploration and production *Adif Zulkifli, E&P VP, Petronas*

Room B

Assessment of global reserves and resources Mohamed Kaced, Project Resources Director, Sonatrach

Room C

Gas rents and mineral property rights

Marcos de Freitas Sugaya, Senior Engineer and Advisor, Petrobras

10:30~11:00 **Coffee break**

11:00~12:30 Study group sessions (cont.)

Room A

Technological advances in natural gas exploration and production *Adif Zulkifli, E&P VP, Petronas*

Room B

Assessment of global reserves and resources Mohamed Kaced, Project Resources Director, Sonatrach

Room C

Gas rents and mineral property rights

Marcos de Freitas Sugaya, Senior Engineer and Advisor, Petrobras

12:30~13:30 **Lunch**

13:30~14:30 Plenary session

Results and next steps for SG 1.1 (Gas E&P Technology) *Adif Zulkifli, E&P VP, Petronas*

Results and next steps for SG 1.2 (Reserves and Resources) *Mohamed Kaced, Project Resources Director, Sonatrach*

Results and next steps for SG 1.3 (Rents and Mineral Rights)

Marcos de Freitas Sugaya, Senior Engineer and Advisor, Petrobras

14:30~15:00 **Coffee break**

15:00~16:00 Plenary session (cont.)

Predictive modelling and the development of unconventionals *Alvaro Rios, Partner Director, DrillingInfo*

Next meeting of WOC 1 with PGC A in Yamburg Gulnaz Kolokolova and Marina Borisova, Gazprom dobycha Yamburg LLC

Closing Remarks

Denis Krambeck Dinelli, WOC 1 Chairman

20:30~23:00 Special Dinner hosted by GALP (Smart casual attire)
Fortuny restaurant & club



Friday, 26th September (Smart Casual attire)

09:30 – 12:30 **Technical Tour** Repsol Technological Centre, Madrid

12:30 – 13:30 Closing cocktail hosted by Repsol

