

# Coordination Committee 2012-2015

Spring meetings of  
Working Groups



# Introduction to the French Team



## INTRODUCTION TO THE FRENCH TEAM



**Jérôme Ferrier**  
President



**Georges Liens**  
Chairman  
Coordination Committee



**Daniel Paccoud**  
Chairman National  
Organising Committee



**Yves Tournié**  
Secretary  
Coordination Committee



**Annie Louys**  
Secretary National  
Organising Committee



**Micaela Garcia**  
Webmaster &  
TWP Assistant

EXHIBITION   CONFERENCE   SERVICES

# Triennium Theme

## ***“ Growing together towards a friendly planet ”***

- ✦ Natural Gas is a “foundation” fuel, core pillar for a Sustainable Development
- ✦ Natural Gas must be available everywhere (new emerging countries) and its role will grow in Asia and South America...
- ✦ Continuity is key. We must build on the work carried out during the previous triennia

# Strategic guidelines: main headlines



## *“ Growing together towards a friendly planet ”*

- ✦ Advocating for the development of **natural gas** as a foundation fuel **for Sustainable Development**
- ✦ Promoting an accurate **combination with renewables & electricity**
- ✦ Improving the availability of **natural gas** in new areas **& in developing countries**
- ✦ Attracting and retaining **Human Resources for the Future**



# IGU Committee and TF Chairs

CHAIRS				Vice CHAIRS	
					from
WOC 1		BRAZIL	DENIS DINELLI		
WOC 2		SLOVAKIA	LADISLAV GORYL		
WOC 3		ARGENTINA	BENJAMIN GUZMAN		
WOC 4		GERMANY	DIETMAR SPOHN		
WOC 5		RUSSIA	EUGENE PRONIN		
PGC A		JAPAN	SATHOSHI YOSHIDA		
PGC B		ALGERIA	FETHI ARABI		
PGC C		KOREA	GI CHUL JUNG		
PGC D		THE NETHERLANDS	DIRK VAN SLOOTEN		
PGC E		SPAIN	ALFREDO INGELMO		
PGC F		USA	JACK LEWNARD		
TF 1		HUMAN CAPITAL	AGNES GRIMONT		
TF 2		GAS ADVOCACY	MICHELE PIZZOLATO		
TF 3		GEOPOLITICS	GEERT GREVING		



## WORKING COMMITTEES

### WOC 1 EXPLORATION & PRODUCTION



Chair  
**Denis Krambeck**  
BRAZIL

### WOC 2 STORAGE



Chair  
**Ladislav Goryl**  
SLOVAK REPUBLIC

### WOC 3 TRANSMISSION



Chair  
**Benjamín Guzmán**  
ARGENTINA

### WOC 4 DISTRIBUTION



Chair  
**Dietmar Spohn**  
GERMANY

### WOC 5 UTILISATION



Chair  
**Eugene Pronin**  
RUSSIA

## PROGRAMME COMMITTEES

### PGC A SUSTAINABILITY



Chair  
**Satoshi Yosida**  
JAPAN

### PGC B STRATEGY



Chair  
**Fethi Arabi**  
ALGERIA

### PGC C GAS MARKETS



Chair  
**Dr Gi Chul Jung**  
REPUBLIC OF KOREA

### PGC D LNG



Chair  
**Dirk van Slooten**  
THE NETHERLANDS

### PGC E MARKETING & COMMUNICATION



Chair  
**Alfredo Ingelmo**  
SPAIN

### PGC F R&D AND INNOVATION



Chair  
**Jack Lewnard**  
USA

# 2012 – 2015 working groups 1/3

Committee	Study Group	Theme
WOC 1	SG 1.1	Technological advances in E&P
WOC 1	SG 1.2	Natural gas available everywhere ? An assessment of global resources and reserves
WOC 1	SG 1.3	Gas rent and mineral property rights
WOC 2	SG 2.1	<i>Underground gas storage database</i>
WOC 2	SG 2.2	<i>Techniques and new opportunities</i>
WOC 2	SG 2.3	<i>Human resources : attracting students to work in gas storage</i>
WOC 3	SG 3.1	New transportation projects
WOC 3	SG 3.2	Integrity management systems
WOC 3	SG 3.3	Public acceptance and new technologies
WOC 4	SG 4.1	<i>Regulation of TPA to Distribution networks : a standard approach</i>
WOC 4	SG 4.2	<i>Diversification of Gas Quality and Nonconventional Sources in a Carbon-free Future</i>
WOC 4	SG 4.3	<i>Smart Grids in Gas Distribution Scope and Purpose</i>
WOC 5	SG 5.1	Industrial uses
WOC 5	SG 5.2	Domestic and commercial uses
WOC 5	SG 5.3	Natural gas vehicles
WOC 5	TT 5.1	Renewable Energy, CO2 emissions, Hydrogen
WOC 5	TT 5.2	Gas Quality



# 2012 – 2015 working groups 2/3

Committee	Study Group	Theme
PGC A	SG A.1	Carbon Capture and Storage
PGC A	SG A.2	Natural Gas and Renewable Gas
PGC A	SG A.3	LCA Study on the Natural Gas Chain
PGC A	SG A.4	Environmental Aspects of Unconventional Gas
<i>PGC B</i>	<i>SG B.1</i>	<i>World Gas Supplies, Demand &amp; Trade</i>
<i>PGC B</i>	<i>SG B.2</i>	<i>Wholesale Gas Price Formation Study</i>
<i>PGC B</i>	<i>SG B.3</i>	<i>Strategy and Regulation</i>
PGC C	SG C.1	The role of natural gas in the electricity generation mix
PGC C	SG C.2	Implications of Developing Unconventional Gas
PGC C	SG C.3	Security of Gas Supply and Demand
PGC C	SG C.4	Energy Poverty and Lack of Access to Gas
<i>PGC D</i>	<i>SG D.1</i>	<i>Remote LNG</i>
<i>PGC D</i>	<i>SG D.2</i>	<i>LNG as Fuel</i>
<i>PGC D</i>	<i>SG D.3</i>	<i>Small Scale LNG</i>
<i>PGC D</i>	<i>SG D.4</i>	<i>LNG lifecycle analysis</i>
PGC E	SG E.1	Marketing natural gas and promoting new usages
PGC E	SG E.2	Competing with other energies - what can be learned?
PGC E	SG E.3	The case for natural gas – advocacy and effective communications strategies

# 2012 – 2015 working groups 3/3

Committee	Study Group	Theme
PGC F	SG F.1	Technical Programme Committee for the International Gas Research Conference (2014 IGRC)
PGC F	SG F.2	Development of International Gas RD&I Collaborative Programs
PGC F	SG F.3	Gas Convergence with Electric and Renewable
TF 1	TF 1.1	<i>Youth event in Paris</i>
TF 1	TF 1.2	<i>Perception and increasing influx of youth in STEM</i>
TF 1	TF 1.3	<i>Increase of female presence in industry</i>
TF 2		Gas Advocacy
TF3		Geopolitics

# New issues and continuity : special reports

## *“Growing together towards a friendly planet”*

- ✦ 2050 natural gas prospective coordinated by PGC B
- ✦ Natural gas, a key factor for sustainable development in emerging countries (PGC C)
- ✦ i-gas industry (PGC E)
- ✦ Efficiency and convergence with renewables and electricity (PGC F)
- ✦ Best practices (all committees)
- ✦ Human Capital a transversal approach from all committees led by TF1

# Suggested Transversal Issues

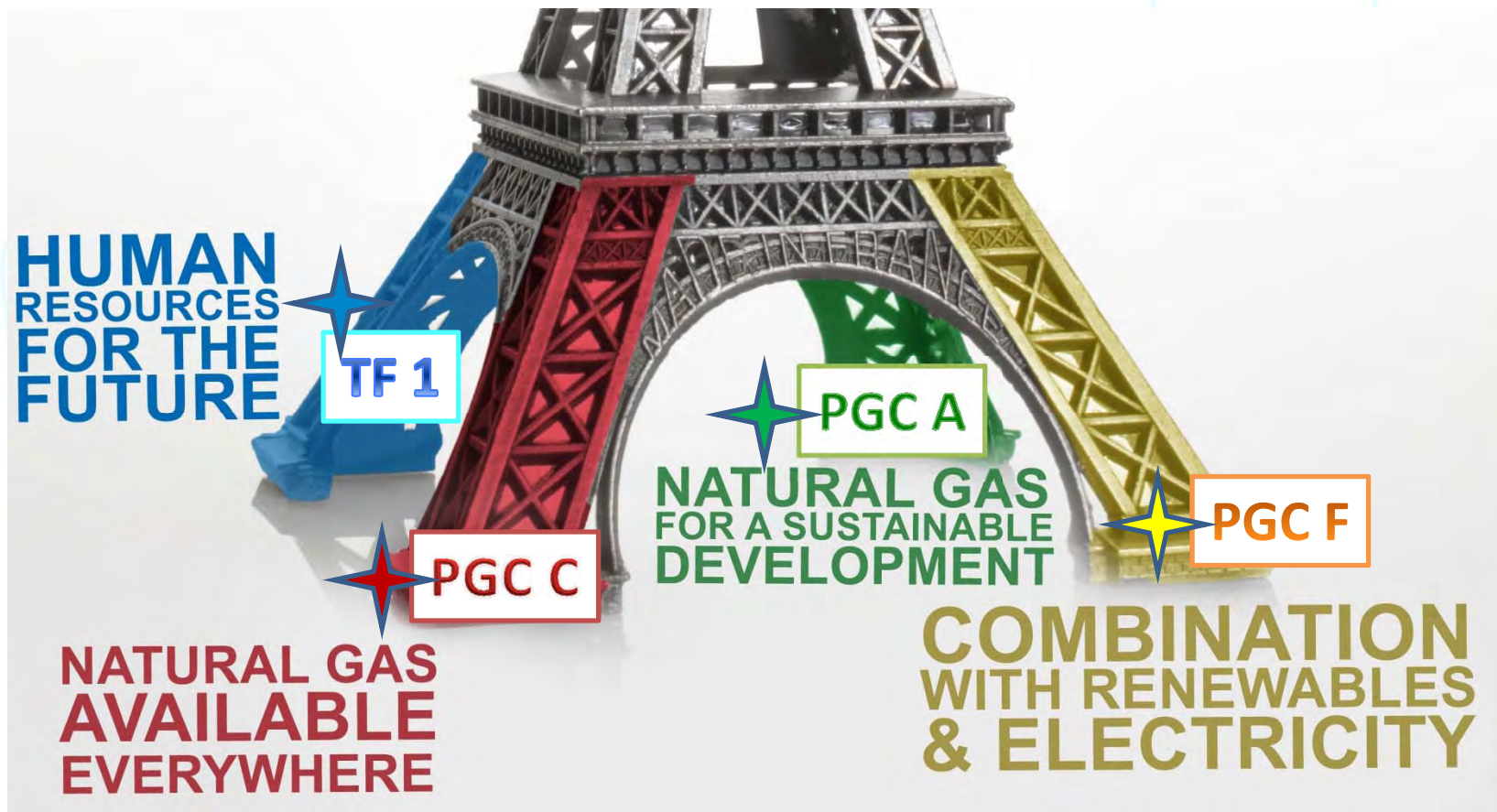
## *“Growing together towards a friendly planet”*

- ✦ A representative from each WOC will participate in TF1 (HR) largely open
- ✦ A representative from each WOC + PGC A & D will participate in PGC F (RD&I)
- ✦ A representative from each WOC will participate in PGC A (SD)
- ✦ TF2 (Gas Advocacy): open to all CC members, participation of at least one Authority from PGC E, A, B and WOC 5, + regional coordinators + Secretariat + some experts, in charge to maintain and improve the “Natural Gas : Facts & Figures” with PGC E

# Strategic vision 2012 – 2015

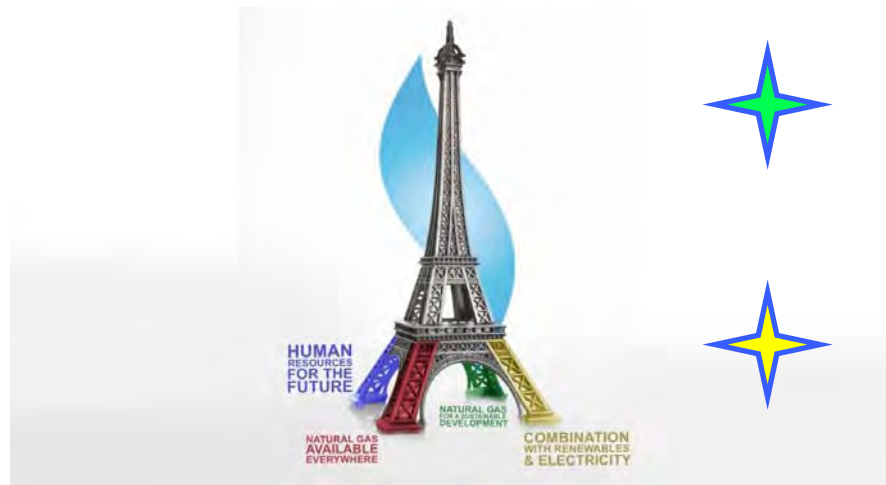
## The 4 pillars

*“Growing together towards a friendly planet”*



You can download the complete TWP :  
<http://www.wgc2015.org/le-triennium/le-triennium-francais/>

# The 4 pillars : transversality



**PGC A, B, C, D, E & F,**  
**WOC 1, 2, 3, 4 & 5 / TF 1 & 2**



**PGC F, A, B & E,**  
**WOC 2, 4 & 5 / TF 1 & 2**



**PGC C, A, B, D & E,**  
**WOC 1, 3 & 5 / TF 2 & 3**



**TF 1, PGC A, E & F,**  
**WOC 1, 2, 3, 4 & 5**



# Membership participation

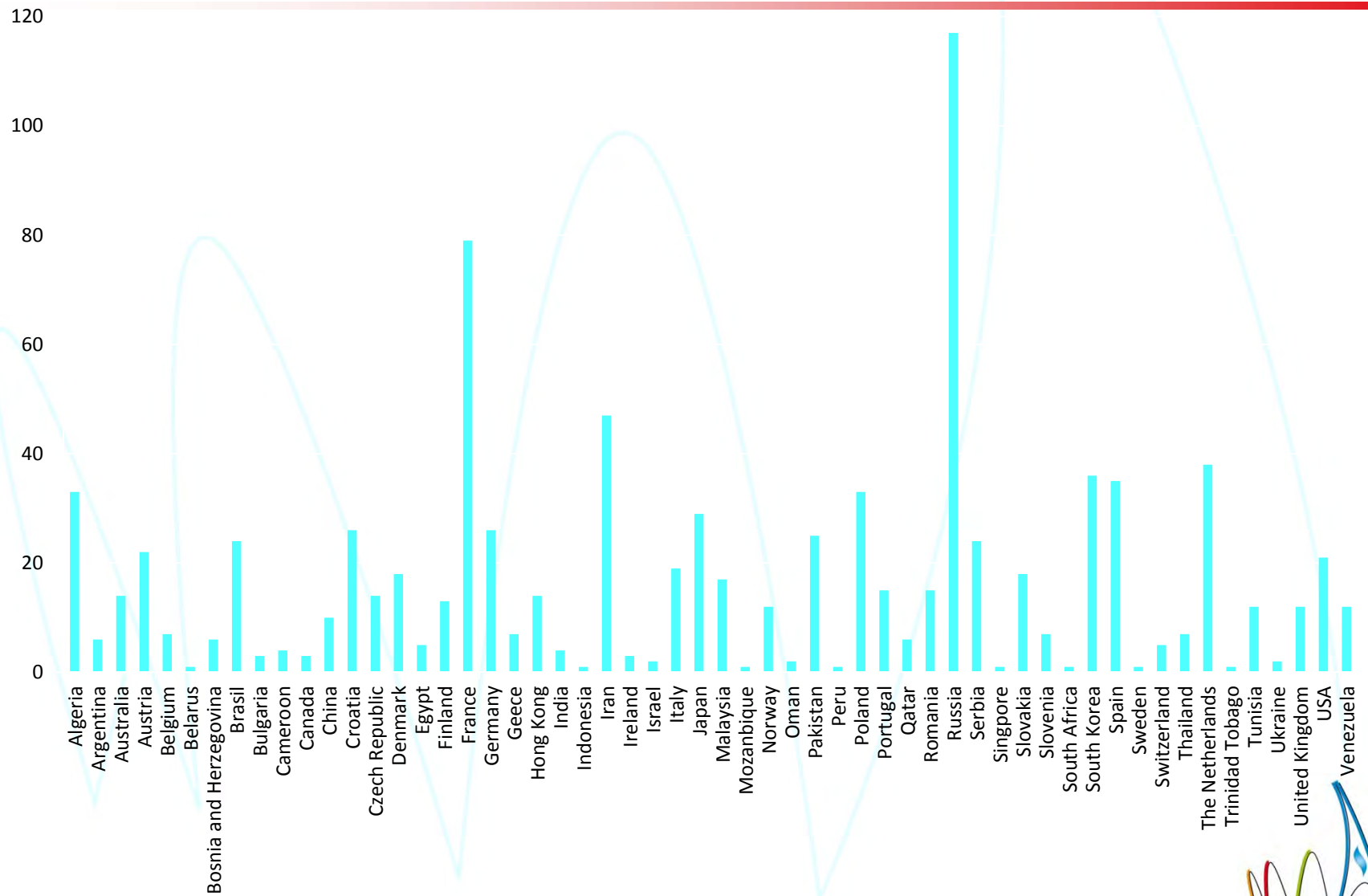
	Members	From countries
On 07/02/2013	917	56

Top 5	Members	6 to 10	Members
Russia	117	Spain	35
France	79	Algeria	33
Iran	47	Poland	33
The NL	38	Japan	29
Korea	36	Germany	26

	Nbr of nominees
WOC 1	51
WOC 2	76
WOC 3	106
WOC 4	96
WOC 5	73
PGC A	61
PGC B	90
PGC C	56
PGC D	102
PGC E	45
PGC F	44
TF 1	44
TF 2	34
TF 3	33

*You can continue to nominate people and to reinforce the expertise of our groups :*  
**[ytournie@wgc2015.org](mailto:ytournie@wgc2015.org)**

# Membership participation



# First working group meetings

Group	Date	Location	Attendance	%	Nominees
TF 1	18-20/09	Doha - Qatar	22	47%	46
WOC 1 + PGC A	25-28/09	Sapporo - Japan	60	57%	104
PGC E	1-3/10	Barcelona - Spain	26	66%	39
PGC F	2-3/10	Copenhagen - Denmark	18	52%	34
PGC D	3-4/10	Den Hagen - The Netherlands	52	55%	94
WOC 4	9-10/10	Köln - Germany	36	39%	92
TF 2	11-12/10	Milano - Italy	22	78%	28
TF 3 workshop	17/10 &	Ottawa -Canada workshop	--		
	14/02	Expert meeting - Paris	20	67%	33
WOC 2	24-25/10	Bratislava - Slovakia	42	53%	79
WOC 3	24-25/10	Mar Del Plata - Argentina	34	32%	109
WOC 5	12-14/11	Moscow- Russia	50	81%	61
PGC B + PGC C	27-28/11	Oran – Algeria	56	45%	123

Good participation, appropriation and revision of ToR, allocation of SG tasks and members, planning, mutual discovery, networking and friendship atmosphere...

# Second Round of meetings

Group	Date	Location	Attendance	%	Nominees
TF 1	18-20/02	Kuala Lumpur -Malaysia			
TF 2	15-16/05	St Petersburg - Russia			
TF 3 workshop	20/06	Washington – USA (WS)	--	--	By invitation
WOC 1 + PGC A	18-19/02	Rio De Janeiro – Brazil			
WOC 2	28-31/05	St Petersburg – Russia			
WOC 3	26-27/03 6-7/03	Bratislava & Ballerup – SK & DK			
WOC 4	18-22/03	Sao Paulo – Brazil			
WOC 5	22-24/04	Toronto - Canada			
PGC B + PGC C	19-21/03	Jeju Island - Korea			
PGC D	14-16/04	Houston LNG 17			
PGC E	25-27/03	Paris – France			
PGC F	26-27/03	Amsterdam - NL			

# Key milestones special reports

## Special reports of the triennium

Title	Responsibility	Date of completion
2050 natural gas prospective	PGC B	March 2015
Natural gas, a key factor for sustainable development in emerging countries	PGC C + TF3	March 2015
i-gas industry	PGC E	March 2015
Global LNG Report	PGC D	Yearly in May
Efficiency and convergence with renewables and electricity	PGC F	March 2015
Best practices	All + compil. by CC	March 2015
Human Capital transversal approach	TF1 + all	March 2015

# Key milestones : contribution submission



Year	Date	Milestone/Venue	Event
2014	1st February	Call for Contribution	Issuing call for papers
	July	Call for Contribution	reminder
	1st September	Call for Contribution	Abstract submission
	1st November	Call for Contribution	Final selection by Committees
	15 November	Call for Contribution	Author notification
2015	1st February	Call for Contribution	Full paper submission
	1-5 June	Paris	26th World Gas Conference





# IGU Magazine articles



	Responsibility	Date of completion	Publication
Tunisian experience in HR mgt	TF1	Dec 2012	Spring 2013
		June 2013	Autumn 2013
		Dec 2013	Spring 2014
		June 2014	Autumn 2014
		Dec 2014	Spring 2015
		June 2015	Autumn 2015



# Dates and venues of the Triennium CC meetings + Pillar's Workshops



## *Working Groups meetings each semester*

Date	Venues	Workshops
16-19 October 2012	Ottawa , Canada	Yellow Pillar (RENs)
9-11 April 2013	Sevilla, Spain	Blue Pillar (HR)
22-25 October 2013	Beijing, P.R. China	Red Pillar (Markets)
1 - 3 April 2014	Brisbane, Australia	Advocacy & Com.
14-17 October 2014	Berlin, Germany	Green Pillar (SD)
24-26 March 2015	Cairo, Egypt	
1-5 June 2015	Paris, France	





# IGU-Activities

## Brief overview



Update from the IGU Secretariat



## Third IEF-IGU Ministerial Gas Forum



## 3rd IEF-IGU Ministerial Gas Forum

Paris, France, 16 November 2012

Call for Sustainable Energy Policies and Improved Cooperation  
– Enhancing the Role of Natural Gas

*Promoting dialogue with policy makers  
- By invitation only -*

# COP 18 Doha, IGU presence



**United Nations**  
Framework Convention on  
Climate Change

COP 18 in Doha, Qatar  
26 November – 7 December 2012

- IGU held a side event entitled “Natural Gas for a Global Sustainable Energy Future” on 30 November 2012
- IGU was also present with an exhibition booth





# LNG 17 and LNG 18



16 – 19 April



	LNG 17	LNG 18
	<b>Houston 2013</b>	<b>Perth 2016</b>
Chair	Mr David Carroll	Mr Jérôme Ferrier
Vice Chair	Datuk Abdul Rahim Hashim	



# IGU Research Conference 2014

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Next IGRC in Copenhagen, Denmark 17-19 September 2014



Theme:

“Gas Innovations Inspiring Clean Energy”

[www.igrc2014.com](http://www.igrc2014.com)

- European Cooperation towards Energy Roadmap 2050
- Memberstate forum in 2012 and 2013
- Gas week with exhibition and hearing in 2012 and 2013

## Goals:

- Create recognition among policy makers of the benefits of natural gas
- Increase awareness of NGO's, environmental organisations, etc
- Build new contacts, alliances



# UN – World Bank initiative “Sustainable Energy for All”

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## Access to energy is needed

«More than 1.4 bn people worldwide have no access to electricity [...] Some 2.5 bn people [...] rely on traditional biomass for cooking and heating»

Source: UN Sustainable Energy for All website



Gas can play an important role in changing this picture and in providing access to energy to those in need.

*IGU invited by UNIDO to contribute to further development through knowledge-transfer and trainings*

# IGU WEBSITE



[www.igu.org](http://www.igu.org)

Please connect on :

[http://www.igu.org/login\\_form?came\\_from=http%3A//www.igu.org/committees/pgc/b/col&retry=&disable\\_cookie\\_login=1](http://www.igu.org/login_form?came_from=http%3A//www.igu.org/committees/pgc/b/col&retry=&disable_cookie_login=1)

Login : Gas4ever

Password : 2015FR

You can consult the documentation already published

The secretaries must verify and update the presentation of their WG (they have their own access rights)





# French Triennium 2012 – 2015

## WEBSITE : [www.wgc2015.org](http://www.wgc2015.org)





# WGCPARIS2015

FRENCH TRIENNIUM 2012-2015

THE TRIENNIUM | CONFERENCE | EXHIBITION | YOUR TRIP TO PARIS | GAS AROUND THE WORLD | CC MEMBERS

## WELCOME TO PARIS

1-5 JUNE 2015



HANDOVER CEREMONY IN KUALA LUMPUR

### FRENCH TRIENNIUM

# TWP

"GROWING TOGETHER TOWARDS A FRIENDLY PLANET"

### NEWSLETTER SIGN-UP



PRESIDENT'S GREETINGS

### BECOME A SPONSOR



### YOUR TRIP TO PARIS



### SPONSORS & PARTNERS



#### LINKEDIN POSTS



Florence GATTE  
Webmaster at WGC 2015

05/06/2012  
The closing ceremony on June 8 will feature the BCBG, a French vocal band

#### AFP NEWS

Bulgaria, Russia agree on technical aspects of gas pipeline





# French Triennium 2012 – 2015 EXTRANET



[ccmembers.wgc2015.org](http://ccmembers.wgc2015.org)

Introducing **IGU WGC 2015 Growing Together:**

- **YOUR collaborative platform**
- Showcases the work in progress
- Initiates and encourages exchanges in the Working Groups
- Stimulates interconnection between committees

By invitation for all members from Micaela our webmaster





# French Triennium 2012 – 2015 EXTRANET – connect & login



WGCPARIS2015

GROWING TOGETHER TOWARD A FRIENDLY PLANET

WELCOME TO IGU WGC 2015 GROWING TOGETHER COLLABORATIVE PLATFORM

Login

Email  > Required

Password  > Required

**LOGIN**

[Forgotten your password?](#)

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# French Triennium 2012 – 2015 EXTRANET – see all member's ideas




## WGCPARIS2015

GROWING TOGETHER TOWARD A FRIENDLY PLANET







[SHARE YOUR IDEAS](#)

[HUMAN RESOURCES FOR THE FUTURE](#) | [NATURAL GAS AVAILABLE EVERYWHERE](#) | [NATURAL GAS FOR A SUSTAINABLE DEVELOPMENT](#) | [COMBINATION WITH RENEWABLES & ELECTRICITY](#)

[HOME](#)

### News

1

**TWP 2012-2015 Calendar - August 31, 2012**  
Events & Milestones WGC 2012-2015  
[Yves Tournié](#) 17 days ago [Coordination Committee](#) new

[See all ideas](#)

### Welcome!

- Discover the proposals of the IGU community and give your feedbacks
- Participate and share your ideas with the community
- Vote for the best ideas

[Discover the instructions](#)

### Coordination Committee News

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**Council Meeting in Ottawa- October 18, 2012 - September 14, 2012**  
3 days ago [Coordination Committee](#) new

0

**IGU Secretary Oslo Meeting - 2012, September 5th - September 06, 2012**  
11 days ago [Coordination Committee](#) new

1

**CC Members 2012-2015 - August 31, 2012**  
17 days ago [Coordination Committee](#) new

1

**TWP 2012-2015 Calendar - August 31, 2012**  
17 days ago [Coordination Committee](#) new

### Most consulted ideas

1

**TWP 2012-2015 Calendar - August 31, 2012**  
Events & Milestones WGC 2012-2015  
[Yves Tournié](#) 17 days ago [Coordination Committee](#) new

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**CC Members 2012-2015 - August 31, 2012**  
Coordination Committee Members for 2012-2015  
[Yves Tournié](#) 17 days ago [Coordination Committee](#) new

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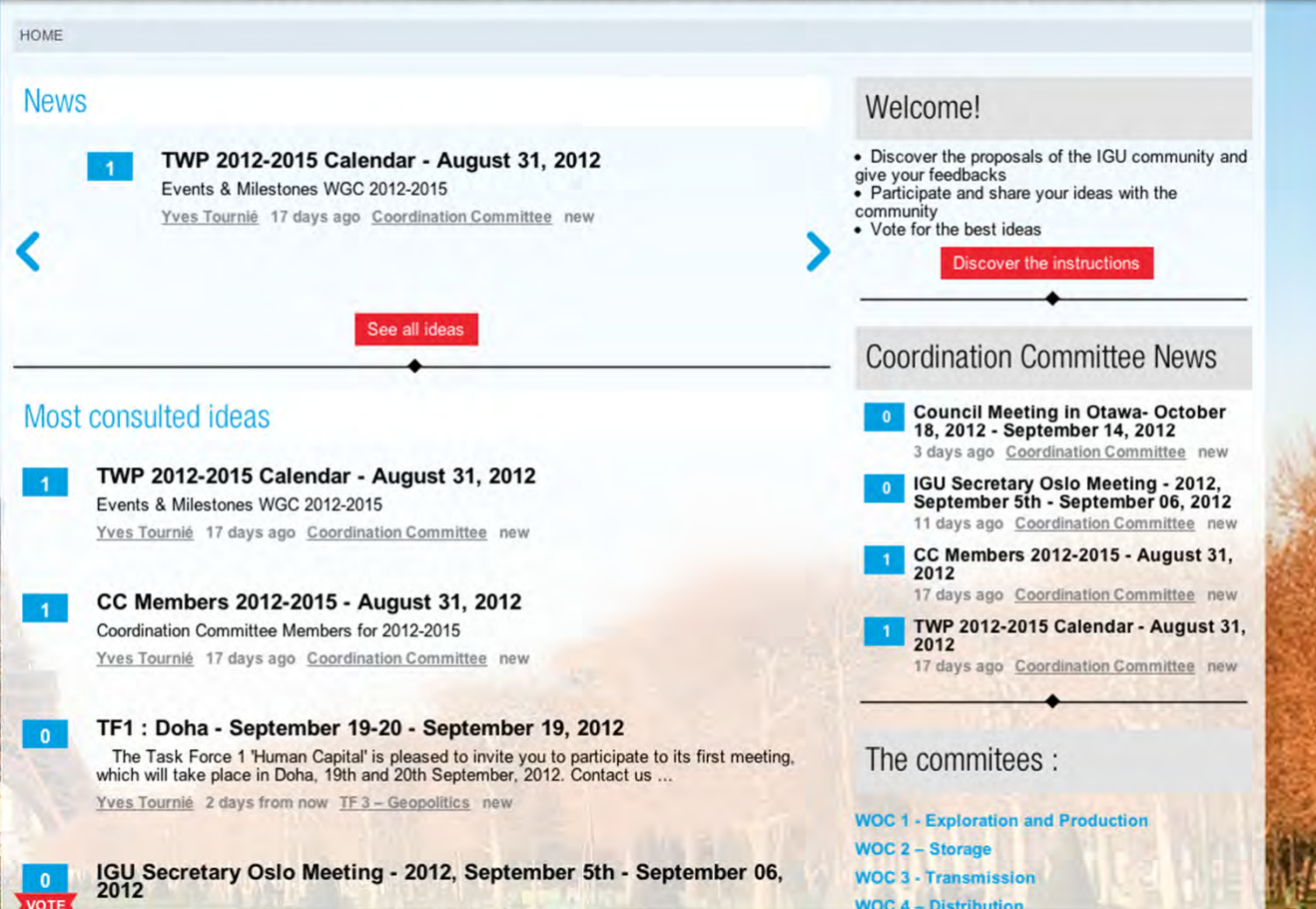

**TF1 : Doha - September 19-20 - September 19, 2012**  
The Task Force 1 'Human Capital' is pleased to invite you to participate to its first meeting, which will take place in Doha, 19th and 20th September, 2012. Contact us ...  
[Yves Tournié](#) 2 days from now [TF 3 - Geopolitics](#) new

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**IGU Secretary Oslo Meeting - 2012, September 5th - September 06, 2012**

### The committees :

[WOC 1 - Exploration and Production](#)  
[WOC 2 - Storage](#)  
[WOC 3 - Transmission](#)  
[WOC 4 - Distribution](#)





# WGC PARIS 2015, 26th World Gas Conference



- 1 to 5 June 2015, Parc des Expositions, Porte de Versailles
- Largest global gas conference, expecting 4,000 paying delegates from more than 50 countries
- Exhibition : more than 20,000 sqm and 20,000 visitors







# WGCPARIS2015

WORLD GAS CONFERENCE

JUNE 2-5 2015



GDF SUEZ





# WGC PARIS 2015, 26th World Gas Conference – 1<sup>st</sup> draft programme



Provisional Program WGC 2015 2 to 5 June (2/1/13)

Day 1 : Natural Gas a core pillar for a sustainable future of the planet		Day 2 : Gas together with renewable and electricity a perfect combination		Day 3 : Natural Gas a growing factor for new economies		Day 4 : Human Capital for the future of Gas Industry	
8:30 to 9:45	Opening Ceremony and inauguration of the exhibition	8:30 to 10:00	7 Committees Sessions and Experts Panels	8:30 to 10:00	8 Committees Sessions and Experts Panels	8:30 to 10:00	Special Panels : Women's place Best practices awards Prospective 2050
10:15 to 11:45	8 Committees sessions and Experts Panels	10:30 to 11:45	Keynote speeches	10:30 to 11:45	Keynote speeches	10:30 to 12:00	Keynote speeches
12:15 to 13:45	Luncheon speech	12:15 to 13:45	Luncheon speech	12:15 to 13:45	Luncheon speech	12:15 to 13:45	Luncheon speech
14:00 to 15:00	Keynote speeches	14:00 to 15:00	Keynote speeches	14:00 to 15:00	Keynote speeches	14:00 to 15:30	TWP presentation
15:15 to 16:45	Special Panels : Sustainable Dvpt i-gas and Communic. The battle for talents NGV	15:15 to 16:45	Special Panels : Combination with REN Gas Advocacy Geopolitics LNG a key factor	15:15 to 16:45	Special Panels : Gas devpt in emerging countries R&D Unconventional gas	15:45 to 17:00	Closing Youth Program
17:00 to 18:30	8 to 9 Committees Sessions and Experts Panels	17:00 to 18:30	7 Committees Sessions and Experts Panels	17:00 to 18:30	8 to 9 Committees Sessions and Experts Panels	17:15 to 18:30	Closing Ceremony
From 10:30 : interactive show cases		All the day : TWP interactive sessions and interactive show cases		All the day : interactive show cases		18:45	Farewell party



# Working Together = Happiness !



***Join us on Growing Together!***

# Coordination Committee 2012-2015



[ytournie@wgc2015.org](mailto:ytournie@wgc2015.org)

[gliens@wgc2015.org](mailto:gliens@wgc2015.org)

*TWP available on : <http://www.wgc2015.org/le-triennium/le-triennium-francais/>*

*Growing Together( Social TWP Network) available soon on:  
<http://ccmembers.wgc2015.org/>*

***Thank you for your attention !***

