

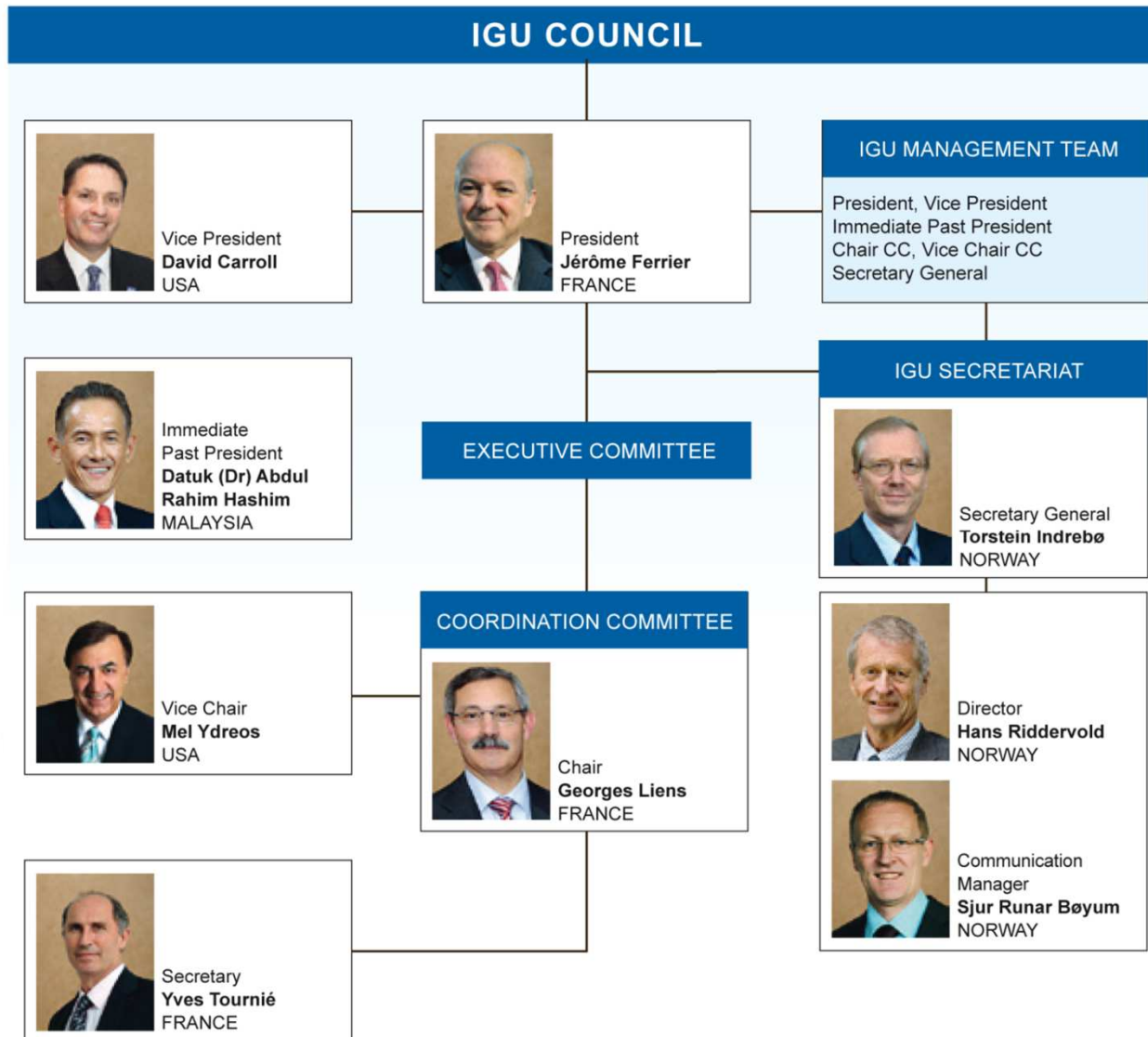


# Coordination Committee 2012-2015



1<sup>st</sup> meetings of Working  
Groups  
Autumn 2012  
Introduction to TWP

# 2012 – 2015 Key Authorities



# 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**

# Strategic vision 2012 – 2015

## The 4 pillars



*“Growing together towards a friendly planet”*

**HUMAN  
RESOURCES  
FOR THE  
FUTURE**



**NATURAL GAS  
FOR A SUSTAINABLE  
DEVELOPMENT**

**NATURAL GAS  
AVAILABLE  
EVERYWHERE**

**COMBINATION  
WITH RENEWABLES  
& ELECTRICITY**

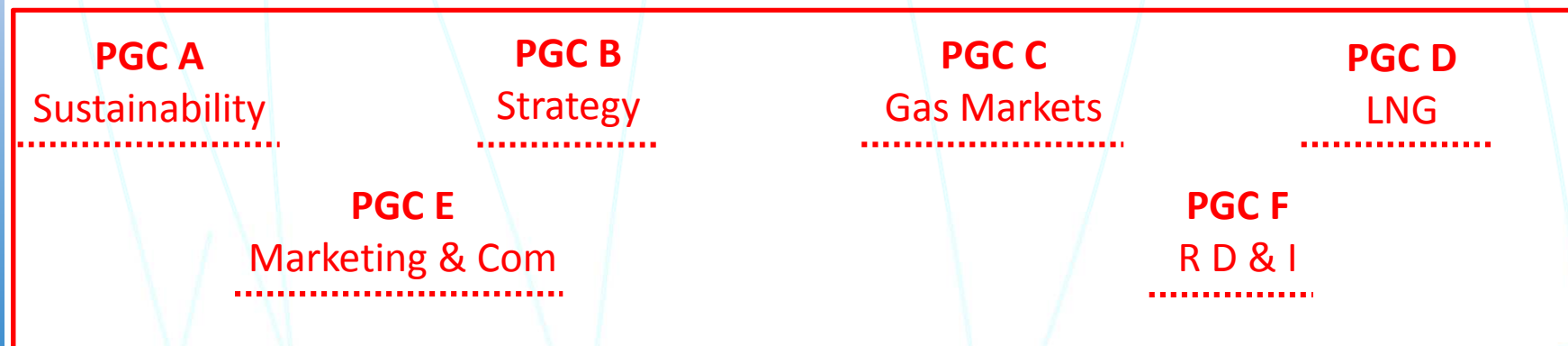
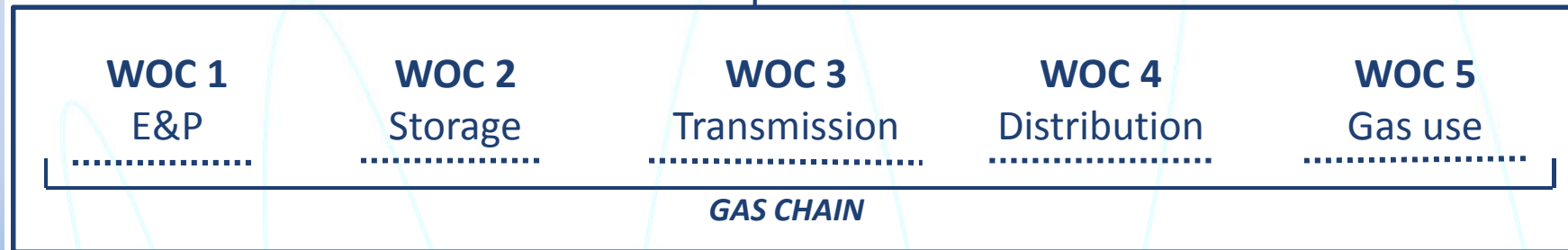
# Committee Structure 2012-2015



## COORDINATION COMMITTEE CHAIRMAN

SECRETARY

VICE CHAIRMAN





# 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	



# Task Forces

## HUMAN CAPITAL



This TF will continue to build on the excellent results already obtained by TF1 and TF2 under the Malaysian Presidency. This Presidency will propose transforming this TF into a PGC during the next triennium

## GAS ADVOCACY



This high level TF will continue to actively lobby for gas advocacy, with assistance from WOC, PGC Chairs and the Secretariat in line with regional associations and coordinators

## GEOPOLITICS



The objective of this TF is to organise workshops to facilitate exchanges between political and industrial decision-makers on a regional level



## 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

# 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”*

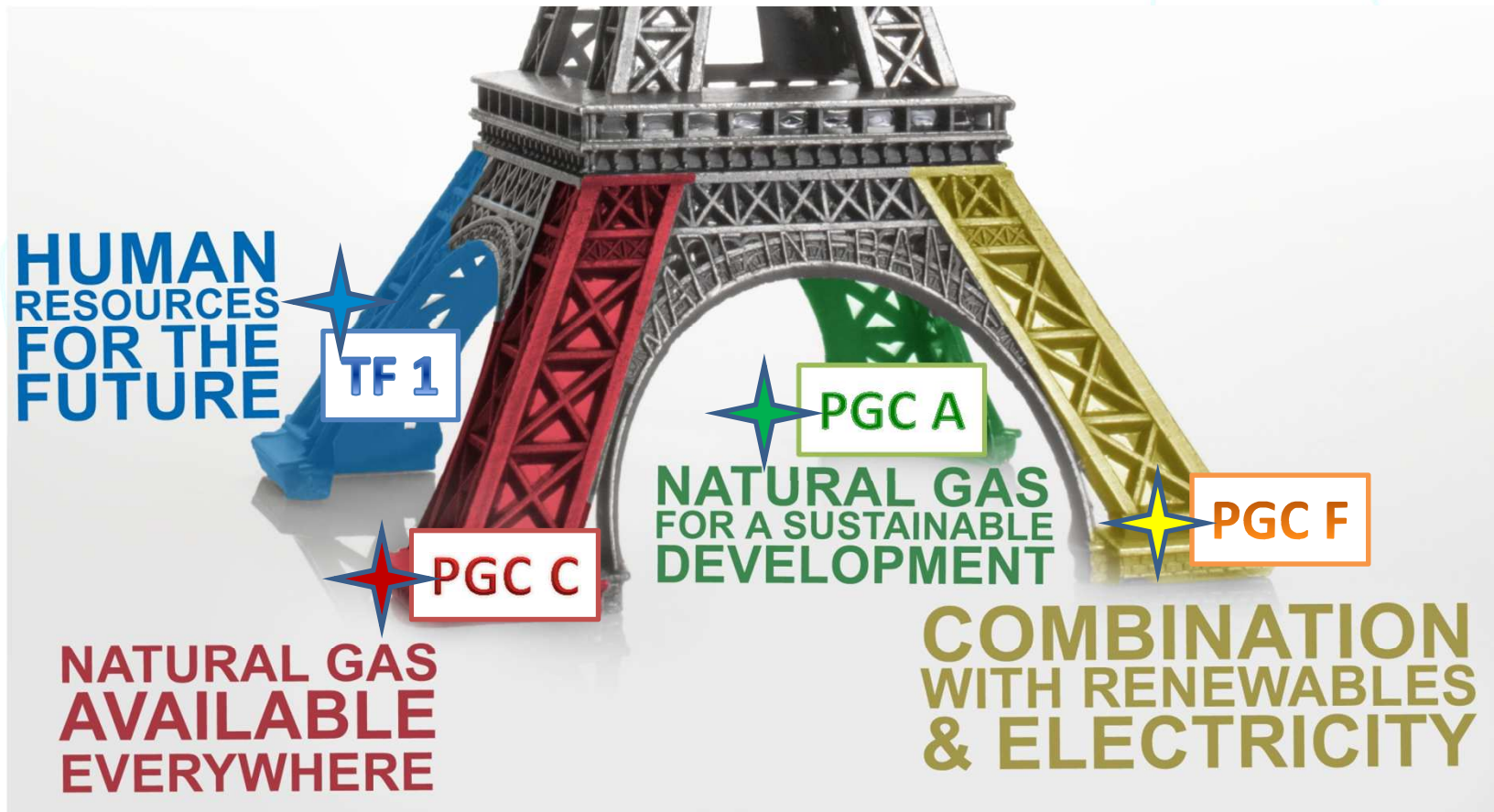
- ✦ A representative from each WOC will participate in TF1 (HR) largely open
- ✦ A representative from each WOC + PGC A & D will participate in PGC F (RD&I)
- ✦ A representative from each WOC will participate in PGC A (SD)
- ✦ TF2 (Gas Advocacy): open to all CC members, participation of at least one 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



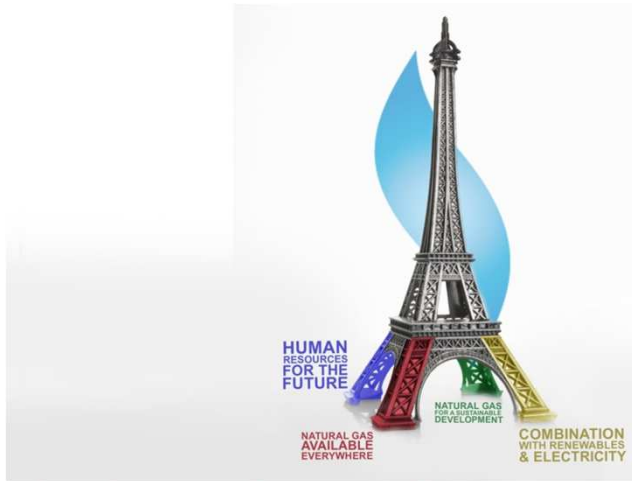
*“Growing together towards a friendly planet”*



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

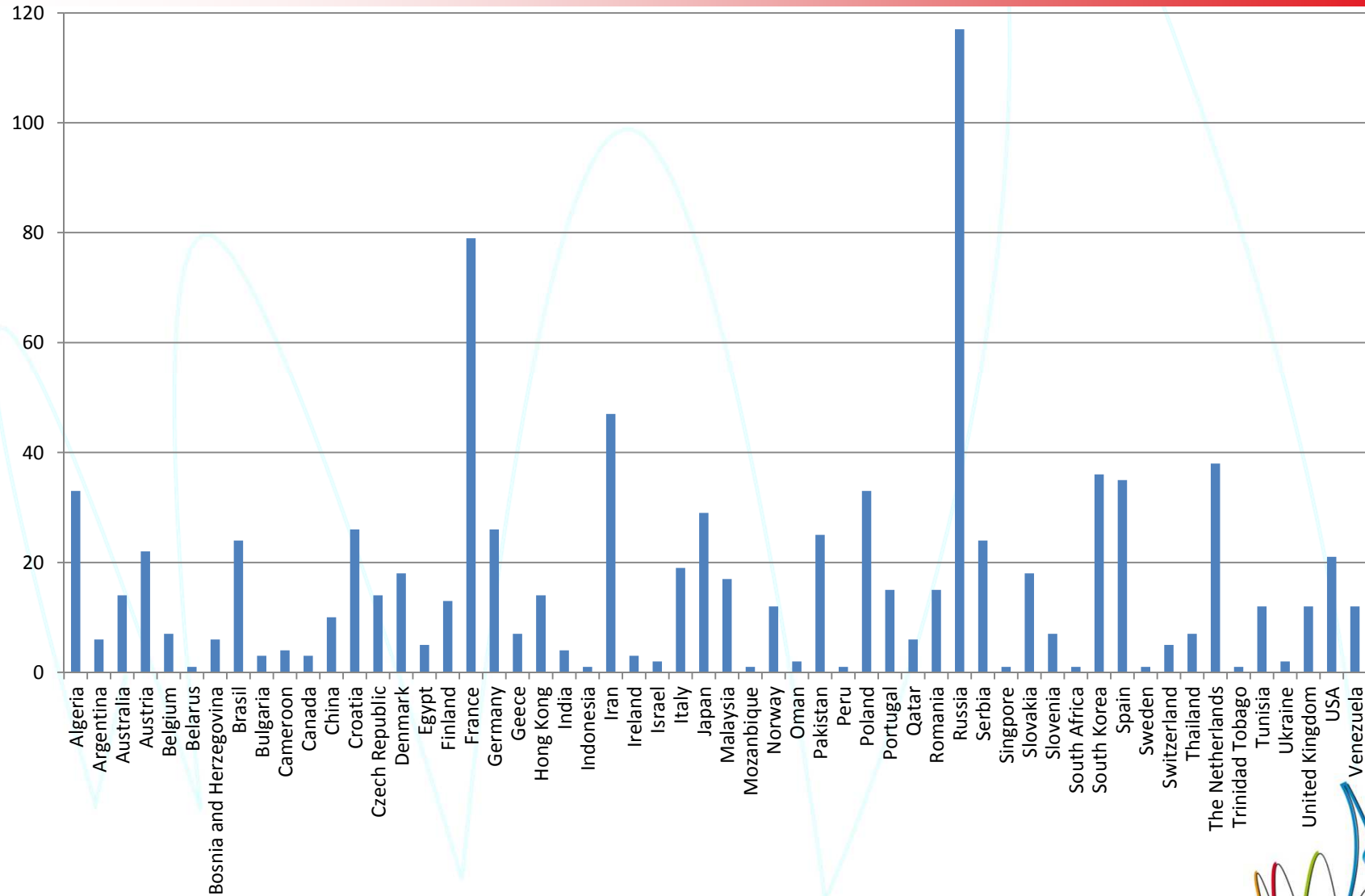
	Members	From countries
On 07/02/2013	917	56

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	--		
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...

# 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
<i>TF 1</i>	<i>TF 1.1</i>	<i>Youth event in Paris</i>
<i>TF 1</i>	<i>TF 1.2</i>	<i>Perception and increasing influx of youth in STEM</i>
<i>TF 1</i>	<i>TF 1.3</i>	<i>Increase of female presence in industry</i>
TF 2		Gas Advocacy
<i>TF3</i>		<i>Geopolitics</i>



# 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

# 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	<b>Yellow Pillar (RENs)</b>
9-11 April 2013	Sevilla, Spain	<b>Blue Pillar (HR)</b>
22-25 October 2013	Beijing, P.R. China	<b>Red Pillar (Markets)</b>
25-27 March 2014	Brisbane, Australia	<b>Advocacy &amp; Com.</b>
14-17 October 2014	Berlin, Germany	<b>Green Pillar (SD)</b>
24-26 March 2015	Cairo, Egypt	
1-5 June 2015	Paris, France	



# 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 WGC 2015 WEBSITE

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

## WGC 2015's website is now available

It features :

- Info on the French Triennium
- The Triennial Work Program
- A presentation of the host nation
- Real time information on gas industry

# French WGC 2015 WEBSITE




## 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




### FRENCH TRIENNIUM

# TWP

"GROWING TOGETHER TOWARDS A FRIENDLY PLANET"





NEWSLETTER SIGN-UP

 **PRESIDENT'S GREETINGS**


**BECOME A SPONSOR**


**YOUR TRIP TO PARIS**


### SPONSORS & PARTNERS




SEARCH

 IGU's magazine

 press room

 contact us

#### 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



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

Introducing **IGU WGC 2015 Growing Together:**

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



# French Triennium 2012 – 2015 EXTRANET – connect & login



WELCOME TO IGU WGC 2015 GROWING TOGETHER COLLABORATIVE PLATFORM

Login

Email  > Required

Password  > Required

**LOGIN**

[Forgotten your password?](#)

[Terms of Service](#) - [Contact us](#) - [Instructions](#)



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



WGCPARIS2015  
GROWING TOGETHER TOWARD A FRIENDLY PLANET

Yves Tournié Logout  
2 points

[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](#)

### Most consulted ideas

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

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

**0** **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

**0** **IGU Secretary Oslo Meeting - 2012, September 5th - September 06, 2012**  
[VOTE](#)

### 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

**0** **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

### The committees :

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



# French Triennium 2012 – 2015 EXTRANET – see all TF 1 ideas

WGCPARIS2015  
GROWING TOGETHER TOWARD A FRIENDLY PLANET

Yves Tournié 2 points Logout

search [SHARE YOUR IDEAS](#)

HUMAN RESOURCES FOR THE FUTURE | NATURAL GAS AVAILABLE EVERYWHERE | NATURAL GAS FOR A SUSTAINABLE DEVELOPMENT | COMBINATION WITH RENEWABLES & ELECTRICITY

HOME COMMITTEE: « TF 1 – HUMAN CAPITAL »

## TF 1 – Human Capital

[Unfollow this category](#)

### News

**1 VOTE** **to renew the inquiry about HR before a workshop on pillar purple 8HR9**  
it is necessary to renew the inquiry about with the gas companies HR before a workshop on HR in a next CC meeting  
Florence Gatté 11 days ago [TF 1 – Human Capital](#) new

### Last ideas

**0** **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 S...  
Yves Tournié 2 days from now [TF 1 – Human Capital](#) new

**0 VOTE** **TF1: Delegates list**  
V6: September 14, 2012  
Sonia Lefebvre 3 days ago [TF 1 – Human Capital](#) new

**1 VOTE** **to renew the inquiry about HR before a workshop on pillar purple 8HR9**  
it is necessary to renew the inquiry about with the gas companies HR before a workshop on HR in a next CC meeting  
Florence Gatté 11 days ago [TF 1 – Human Capital](#) new

**0** **EDI Leadship Report**  
Report from Energy Delta Institut written by Marius POPESCU  
Yves Tournié 17 days ago [TF 1 – Human Capital](#) new

### Meetings

No ideas yet.

### The Committee headquarter

Alain Michelet John Feely  
Julien Lafarte Marilyne Portanelli

### The best ideas

**1** **to renew the inquiry about HR before a workshop on pillar purple 8HR9**  
11 days ago

**0** **TF1 : Doha - September 19-20 - September 19, 2012**  
2 days from now [View more](#)

### Last activities

Sonia posted a new idea "TF1: Delegates list"

Georges voted on "to renew the inquiry about HR before a workshop on pillar purple 8HR9"



# French Triennium 2012 – 2015 EXTRANET – see TF 1 Agenda

You cannot vote for your own idea.



## Details

Committee: **TF 1 – Human Capital**  
Pillar: **Human resources for the future**  
1 attachment

## Actions

[Close contributions](#)  
[Star this idea](#)  
[Stop following this idea](#)  
[Self assign](#)  
[Report](#)

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

Sonia LEFEBVRE

TF1 - Secretary

Tél: + 33 (0)1 80 21 07 60

Gsm: + 33 (0)6 27 34 31 83

<http://www.afgaz.fr/disclaimer.html>



[Agenda Doha Septe...](#)

39.287 KB

# French Triennium 2012 – 2015 EXTRANET – see upcoming meetings



## Upcoming Agenda

### TWP 2012-2015 Calendar - August 31, 2012

Events & Milestones WGC 2012-2015

### CC Members 2012-2015 - August 31, 2012

Coordination Committee Members for 2012-2015

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



IGU Secretary Meeting in Oslo - 2012 September 5 th

### PGC B Meeting , ORAN 28-29 September 2012 - September 10, 2012

The first common committee meetings for PGC B&C will be held jointly in Oran, Algeria on 27~28 . The meeting schedule and agenda are being prepared by Algeria.

### PGC D Meeting The HAGUE 1-3 October 2012 - September 10, 2012



Dear IGU Colleagues, the PGCD meeting in The Hague from 2-5 October 2012. Please register as soon as possible. One of the Study groups, the groups writing The Annual World L...

[See all meetings](#)





# French Triennium 2012 – 2015 EXTRANET – share your ideas

[HOME](#) [SHARE YOUR IDEAS](#)

## Share your ideas

Share your idea by choosing a category, a short title and a detailed description. The community will then be able to vote and comment your idea!

Your idea

Committee

Pillar

- Human resources for the future
- Natural gas available everywhere
- Natural gas for a sustainable development
- Combination with renewables & electricity

Ready for publication  Ready for publication

Meeting  Check it if your content is a meeting

Format

Explain your idea

Attachments  [Compatibility mode](#)

Receive notification email when a new comment is posted on this idea (you can unsubscribe at any point)

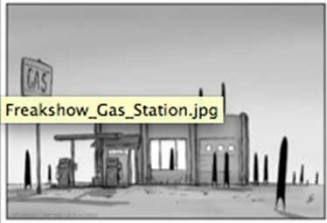
[Cancel](#)

# French Triennium 2012 – 2015 EXTRANET – attach a document




# French Triennium 2012 – 2015 EXTRANET – comment an idea


What about producing gas in developing countries ? Edit VOTE Delete



Freakshow\_Gas\_Station.jpg

Developing countries need gas more than we do. Let's give them everything we have. We'll use matches, woodsticks and silex.

 [My idea.docx](#)  
9.691 KB


 [My idea.pdf](#)  
79.159 KB

[Etienne Pons](#) August 20, 2012

---

Comments (0)

There is no comment for this idea as yet.

 [TEAM](#)

[Florence Gatté](#) August 31, 2012

Format:

Comment

Follow this idea

Attachments [ADD A FILE](#) Compatibility mode

[Cancel](#) [POST COMMENT](#)

# French Triennium 2012 – 2015

## EXTRANET – vote for an idea



Here is a new idea



# French Triennium 2012 – 2015 EXTRANET – see upcoming meetings



## Upcoming Agenda

**Russia - September 04, 2012**

bla bla bla bla bla bla bla bla bla bla

**Bochum - September 19, 2012**



Lorem ipsum

**Sapporo - September 25, 2012**

Lorem ipsum

**Sapporo - PGC A - September 25, 2012**

Lorem ipsum

**Barcelone - October 01, 2012**

Lorem ipsum

[See all meetings](#)



# 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 !***

