

**International Gas Union** 

News, Views and knowledge on Gas - World Wide

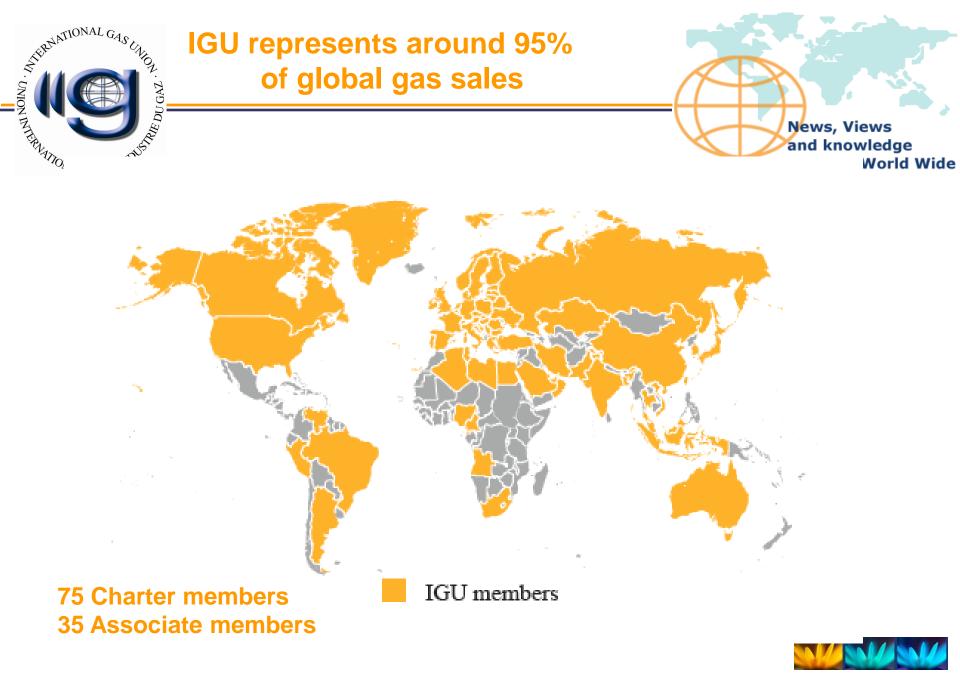
## **Information about IGU**

#### **2009 - 2012 Coordination Committee**

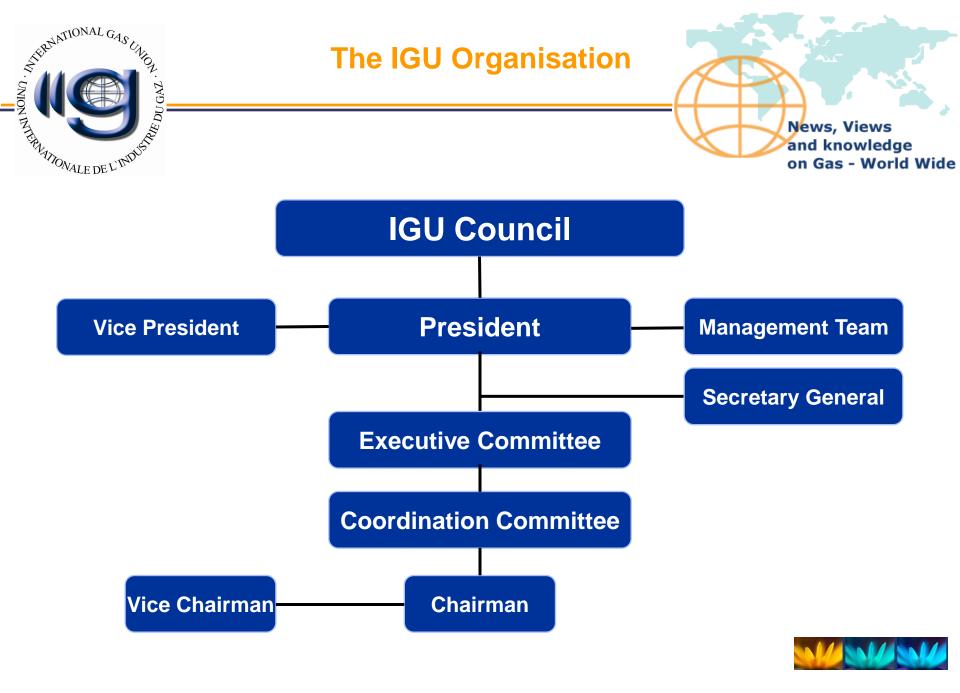
By Torstein Indrebø Secretary General of IGU

**Buenos Aires, 4 October 2009** 











#### **The IGU Secretariat**

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#### **Secretary General**

Torstein Indrebø





Assistant to the **Secretary General** Jeanet Van Dellen



**Senior Advisor** Hans Riddervold

Advisor & **Webmaster** Erik Gonder

Assistant to the Secretary General Florijana Đedović

**Administrative** 







# IGU Secretariat is based in Oslo



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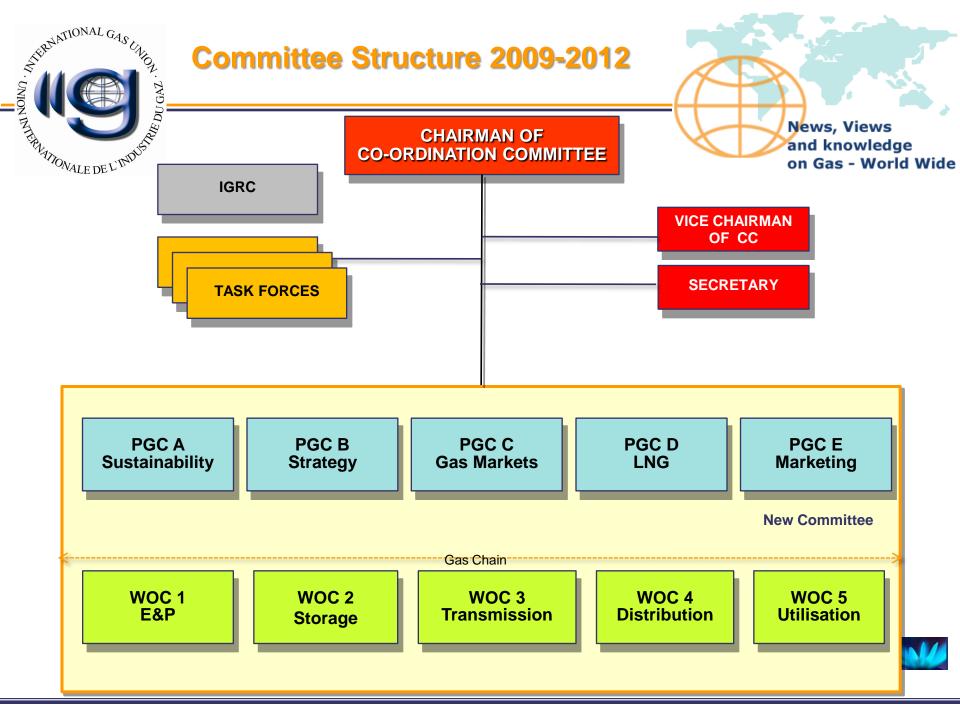
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#### International Gas Union c/o StatoilHydro









#### **Program Committees**

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#### **PROGRAMME COMMITTEES**

PGC B

PGC C

PGC A SUSTAINABILITY



Chair **Mr Juan Puertas** SPAIN



Vice Chair Mr Satoshi Yosida JAPAN

STRATEGY Chair

Dr Colin Lyle UNITED KINGDOM



Vice Chair **Mr Fethi Arabi** ALGERIA

> PGC E MARKETING



Chair Mr Marc Hall GERMANY



Vice Chair Mr Roland Mett SPAIN

GAS MARKETS



Chair Mr João Batista de Toledo BRAZIL



Vice Chair Mr Gi Chul Jung REPUBLIC OF KOREA



Chair **Mr Alaa Abu Jbara** QATAR

PGC D

LNG



Vice Chair Mr Dirk van Slooten THE NETHERLANDS





#### **Working Committees**



#### WOC 1 EXPLORATION & PRODUCTION



Chair Mr Kamel Chikhi ALGERIA



Vice Chair Mr Márcio Félix Carvalho Bezerra BRAZIL



Chair Ms Hélène Giouse FRANCE

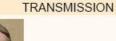
WOC 2

STORAGE

WORKING COMMITTEES



Vice Chair **Mr Ladislav Goryl** SLOVAK REPUBLIC



WOC 3

Chair **Mr Eric Dam** THE NETHERLANDS



Vice Chair Mr Jorge Bonetto ARGENTINA

WOC 4 DISTRIBUTION



Chair Mr Alessandro Soresina ITALY



Vice Chair Mr Dietmar Spohn GERMANY



Chair **Mr Tatsuo Kume** JAPAN

WOC 5

UTILISATION



Vice Chair **Mr Eugene Pronin** RUSSIA





#### **Task Forces**

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#### TASK FORCES

TF 1 BUILDING STRATEGIC HUMAN CAPITAL



Chair Ms leda Gomes UNITED KINGDOM



Vice Chair Mr Rod Kenyon UNITED KINGDOM

#### TF 2 NURTURING FUTURE GENERATIONS



Chair Ms Soh Mey Lee MALAYSIA



Vice Chair Ms Agnès Grimont FRANCE

#### TF 3 GEOPOLITICS OF NATURAL GAS



Chair **Mr Mel Ydreos** CANADA



Vice Chair Mr Geert Greving THE NETHERLANDS



#### Associate Members (by alphabetical order)

THONAL GASU man Bayerngas GmbH (Germany)

- BP Gas, Power & Renewables (UK)
- BG Group plc (United Kingdom)
- Bursagaz (Turkey)

GAZ

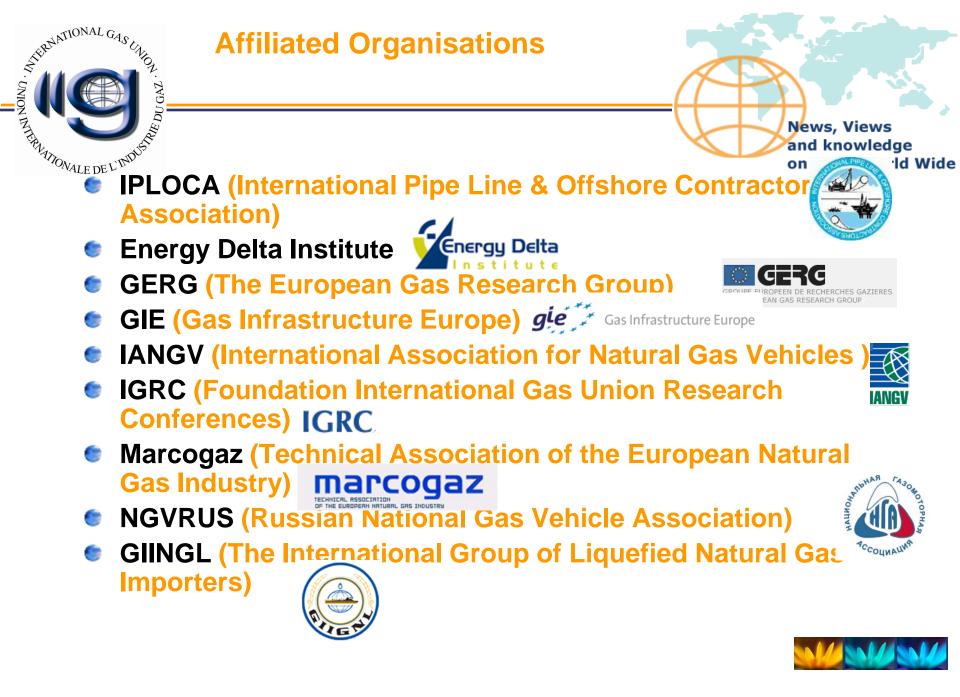
- Cheniere Energy, Inc. (USA)
- Chevron Corp. (USA)
- **China National Petroleum** Corporation (CNPC) (P.R.China)
- ConocoPhillips Company (USA)
- DanaGas (United Arab Emirates) •
- Det Norske Veritas (DNV) (Norway) 0
- E.ON Ruhrgas AG (Germany) ۰
- GasTerra (The Netherlands) 0
- **GAZBIR-Union of Natural Gas** Distribution Companies (Turkey)
- GDF SUEZ (France)
- **IGDAS** Istanbul Gas Distribution Co. (Turkey)
- Indian Oil Corporation (India)
- INGAA, The Interstate Natural Gas ۲ Association of America

Instituto Brasileiro Petróleo e Gás (Brazil)

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- IZGAZ (Turkey) 0
- Naturgas Fyn A/S (Denmark)
- NV Nederlandse Gasunie (The Netherlands)
- NV NUON Asset Management (The Netherlands)
- Petróleo Brasileiro S.A. Petrobras (Brazil)
- Russian Gas Society (Russia)
- RWE Gas AG/ RWE Energy (Germany)
- Shell Gas & Power International B.V. (the Netherlands)
- Sonorgás (Portugal)
- Spetsneftegaz NPO JSC (Russia)
- Swiss Gas and Water Industry (Switzerland) •
- TAQA, Arab Company for Energy (Egypt)
- TBG Transportadora Brasileira Gasoduto Bolivia-Brasil S/A (Brazil)
- TOTAL S.A. (France)
- Union Fenosa Gas (Spain) •
- Union of Independent Gas Producers (Russia)
- Vopak LNG Holding BV (The Netherlands)





IGU serves as a spokesman for the gas industry

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- World wide and non-profit organisation since 1931
- Promotes technical and economic progress of the gas industry
- Emphasising sound environmental performance
- Increased focus on strategic and policy issues
- Cooperation with IEA, United Nations, World Bank, IEF and others







Structure of organisation

**Articles of Association** 

- Responsibilities
- Election procedures
- Financial management





### Creating meeting places for gas people

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- World Gas Conferences Buenos Aires 2009 Kuala Lumpur 2012 Paris 2015
- Organiser of IGU Research Conferences IGRC in Paris October 2008 IGRC in Korea 2011
- Co-sponsor of LNG Conferences LNG 16 in Oran, Algeria 2010 LNG 17 in Houston, USA 2013



IEF- IGU

1st IEF – IGU Ministerial Gas Forum 2008, Vienna 2nd IEF – IGU Ministerial Gas Forum 2010, Qatar





#### **IGU messages**

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- Affordable and convenient
- Natural gas environmental friendly
  - lowest carbon content and pollutants of the fossil fuels
- LNG technology unlocks gas resources
- Abundant reserves, safe and reliable
- Basis for sustainable economic growth





### Natural gas

- part of the long term energy solution





# IGU offers many benefits to its members

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**Networking** 



#### Knowledge



#### **Promotion**



Information



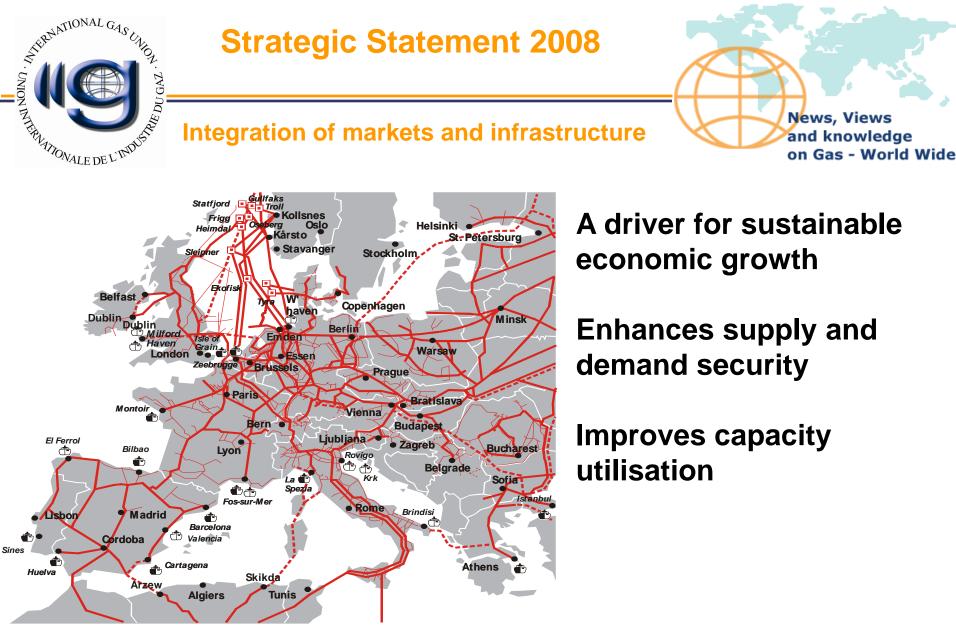


#### **Message of 2008 Strategic Statement is**

# Gas Market Integration: A cornerstone for sustainable development

- The environmental benefits of gas
- The need for a shared understanding across nations and regions
- The role of governments









#### **Strategic Statement 2009**

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#### **Topic of 2009 Strategic Statement is**

### Natural Gas in a Sustainable Energy Future

- improving efficiency and best practices
- the reduction of greenhouse gas emissions
- development of systems that will optimise the use of renewables

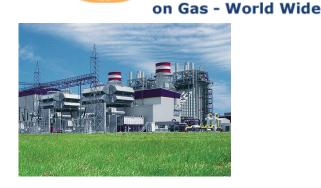




#### **Environmental benefits of gas**

Low carbon dioxide releases

 Efficient with combined heat and power systems



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- Use in transportation sector benefits city air quality
- Natural gas complements wind and solar energy
- Gas part of the solution a sustainable world of energy





#### **IGU Gas Awards**



### The IGU Gas Efficiency Award

Technically oriented

The motto "Conservation and Efficiency are the cheapest forms of new Energy."

### The IGU Social Gas Award

- Making people to act more gas efficient
- The motto "Encouraging Gas Efficient Behaviour"







Presidency includes:

- WGC & Exhibition
- President & team
- Professional Programme









#### International Gas Union Research Conference - IGRC, 19-21 October 2011









- Partnership with International Energy Forum, Riyadh, Saudi Arabia
- "The World Gas Market going from Regional to Global"
- Ministers and Industrial leaders participated
- International organisations: EU, IEA, OPEC, etc.
- More than 100 delegates





#### IEF- IGU First Ministerial Gas Forum

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From left to right in the morning roundtable are: HE Akbar Torkan, Iran's Deputy Minister for Planning and Hydrocarbon Resources Administration, Philippe Boisseau, President Gas and Power, Total; and Marcel Kramer, CEO of Nederlandse Gasunie.





Panellists in the afternoon roundtable included from left to right: HE Dr Chakib Khelil, Algeria's Minister of Energy and Mines; Helge Lund, CEO of StatoilHydro; Gertjan Lankhorst, CEO of GasTerra; and Stanislav Tsygankov, Head of the International Business Department of OAO Gazprom.

## Enhancing the dialogue between stakeholders

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## **Information Channels**

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#### Information and promotion

- IGU Magazine
  - News from the Secretariat
  - Coordination committee Reports
  - Other articles
- Publications
- Website
- IGU presence at conferences and exhibitions
- Secondee programme

1-2 years in IGU Secretariat/IEA





## **New IGU Publications**

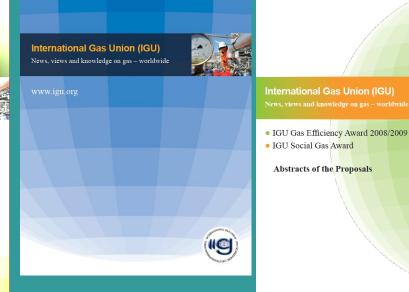


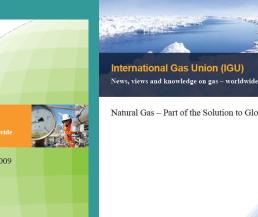


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Guiding Principles for Sustainable Development





**II** 

October 2009



Natural Gas - Part of the Solution to Global Climate Change







#### **Publication Strategy**

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PGC/WOC/TF's contribution in Publication Strategy



Issuing Publications for World Gas Conferences and between





**IGU External Representation** 

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## Presidency, Secretariat and IGU Committee members represent IGU at:

- Energy Conferences
- United Nations (COP 15, UNECE)
- IEA workshops
- Expert meetings

Transferring competence and technology between companies and across borders





New initiatives 2009-2012 Triennium

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#### IGU Regional coordinators

More focus on Associate members

#### Increase IGU focus on natural gas and climate



