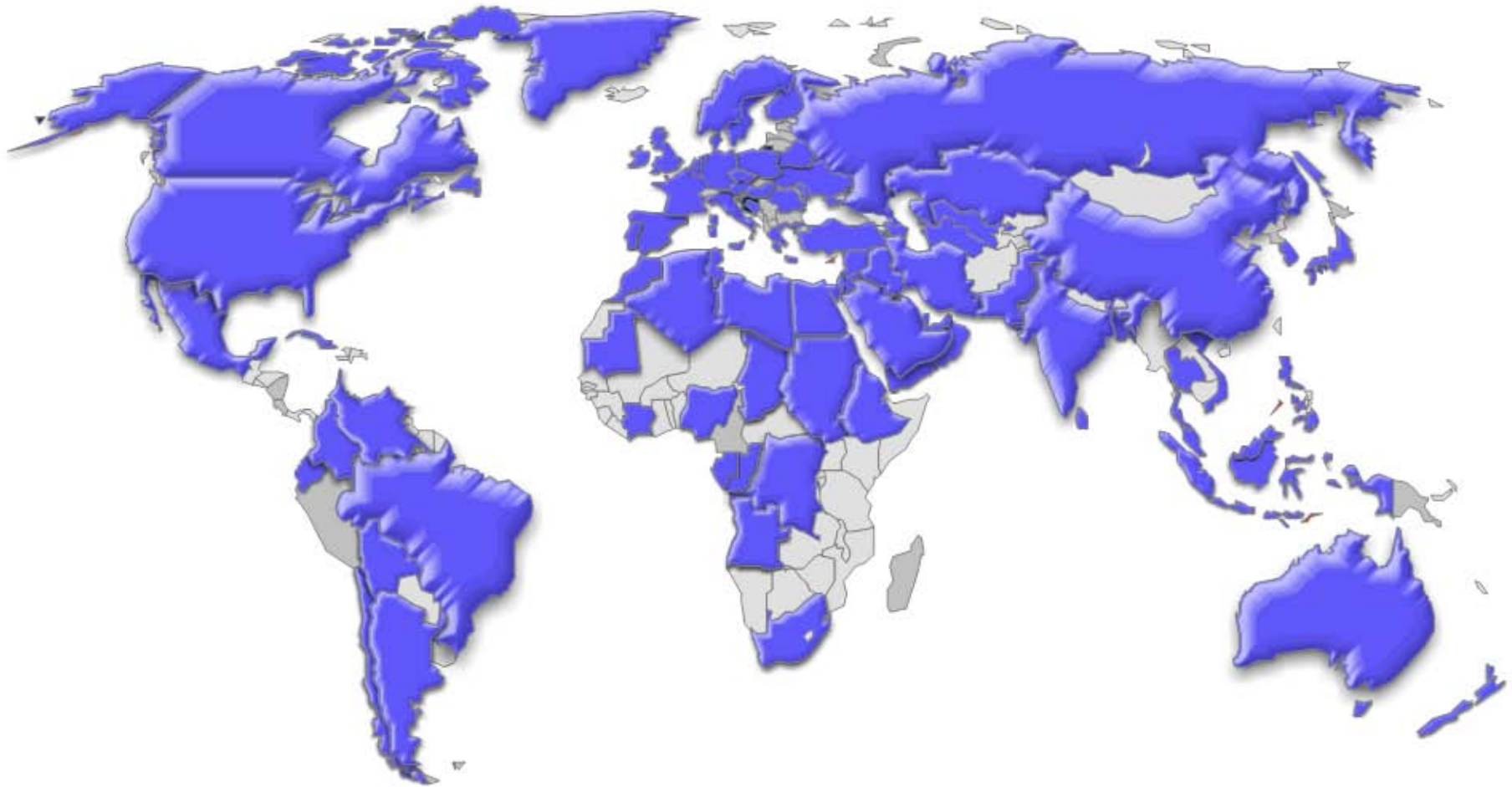


# Enhanced Producer-Consumer Co-operation: The road to the IEF 2010

**Noé van Hulst**  
**Secretary General**  
**International Energy Forum (IEF)**

**Participating Countries**

IEF covers key consuming &amp; producing countries including those outside IEA and OPEC



*More than 90% of Global Oil & Gas Supply and Demand...*

# Mission of IEF

## What?

Enhance and deepen global consumer-producer dialogue

Promote more stable and transparent energy markets

## How?

High-level platforms involving governments and industry

Practical ways to improve:

- Market transparency in oil & gas
- Investment conditions
- Sustainability

# Key Results from 11<sup>th</sup> IEF – Rome, April 2008

## Investment

## Transparency

## Sustainability

### Platforms for Dialogue

NOC - IOC Forum  
(Mar 2009)

1<sup>st</sup> IEF – IGU Ministerial Gas Forum (Nov 2008)

IEF / IFP Technology Symposium (Dec 2008)

3<sup>rd</sup> Asian Ministerial Energy Roundtable  
(Apr 2009)

Human Resources Symposium (Apr 2009)

2<sup>nd</sup> IEF - IGU Gas Forum (Fall 2010)

CCS Symposium (H2 2009)

Energy Poverty Symposium (Fall 2009)

### Research & Analysis

Unpacking Uncertainties Report (2009-2010)

Biofuels Assessment Report (H1 2009)

Expert Group Report on Strengthening IEF Dialogue & Reducing Volatility (Q4 2009)

### Data Transparency (JODI)

Assess Extension to Annual Data (Fall 2009)

Assess Extension to Natural Gas (Fall 2009)

7<sup>th</sup> JODI Conference (Jun 2009)

JODI Training Workshops (Incl. Caspian Nov 2009)

Input to 12<sup>th</sup> IEF Ministerial in Mexico, 29 – 31 March 2010

# 1st IEF - IGU Ministerial Gas Forum

*November 2008*



- Gas markets globalizing through LNG



- Encourage cross-investment, IOC - NOC co-operation, R&D



- Consider Natural Gas Data Initiative for transparency



- Strengthen global gas dialogue: 2<sup>nd</sup> IEF/IGU Ministerial Gas Forum – Qatar Fall 2010

# IEF - IFP Symposium

December 2008



- Large technological potential in lifting recovery rates



- CCS/EOR double-win option



- CCS promising but obstacles must be tackled ASAP




- Dialogue in IEF to help harvest CCS potential

# 1st NOC – IOC Forum...

March 2009


- 
- **Maintain investment: almost \$500 billion per annum needed in oil & gas up to 2030**


- 
- **Learn from long-term successful NOC-IOC partnerships**

- 
- **Encourage cross-investment: horizontal and vertical NOC-IOC partnerships**

# 1st NOC – IOC Forum continued...

March 2009

- 
- Successful long-term NOC-IOC partnerships involve commitment to share skills (technology / management), and develop local talent / infrastructure

- 
- Environmental footprint
  - CCS potential win-win

- 
- 2<sup>nd</sup> NOC –IOC Forum hosted by TOTAL (2011)



# HR Crunch – Symposium...

April 2009



- 50% of skilled workforce to retire in next 10 years
- Maintain investment in HR, training and R&D



- Need to improve perception/image/ of Industry
- General public, potential working population, politicians



- Create “Technical Heroes”
- Actively build trust and belief in sustainability

# HR Crunch - Symposium continued...

April 2009

- 
- Support (Government & Industry) academic pipeline
  - Petro-technical programmes and related subjects

- 
- Knowledge Transfer internally
  - Mentoring, tutoring placements, retirement age

- 
- Build on best practice
  - Expand government, industry, academic partnerships

# Upcoming IEF Events & Reports 2009

- Symposia on CCS and Energy Poverty – under discussion

- Report - Unpacking Uncertainty

- Report – Biofuels Assessment

- Report – Expert Group recommendations for strengthening IEF Dialogue & reducing market volatility

# Key Messages



- **More Oil & Gas Needed Even With Higher Efficiency**



- **Growing Interdependence of Consumers & Producers**



- **Achieve Results in Improving Investment, Transparency & Sustainability towards Mexico 2010**



- **IEF's Role Growing in Global Energy Dialogue**

