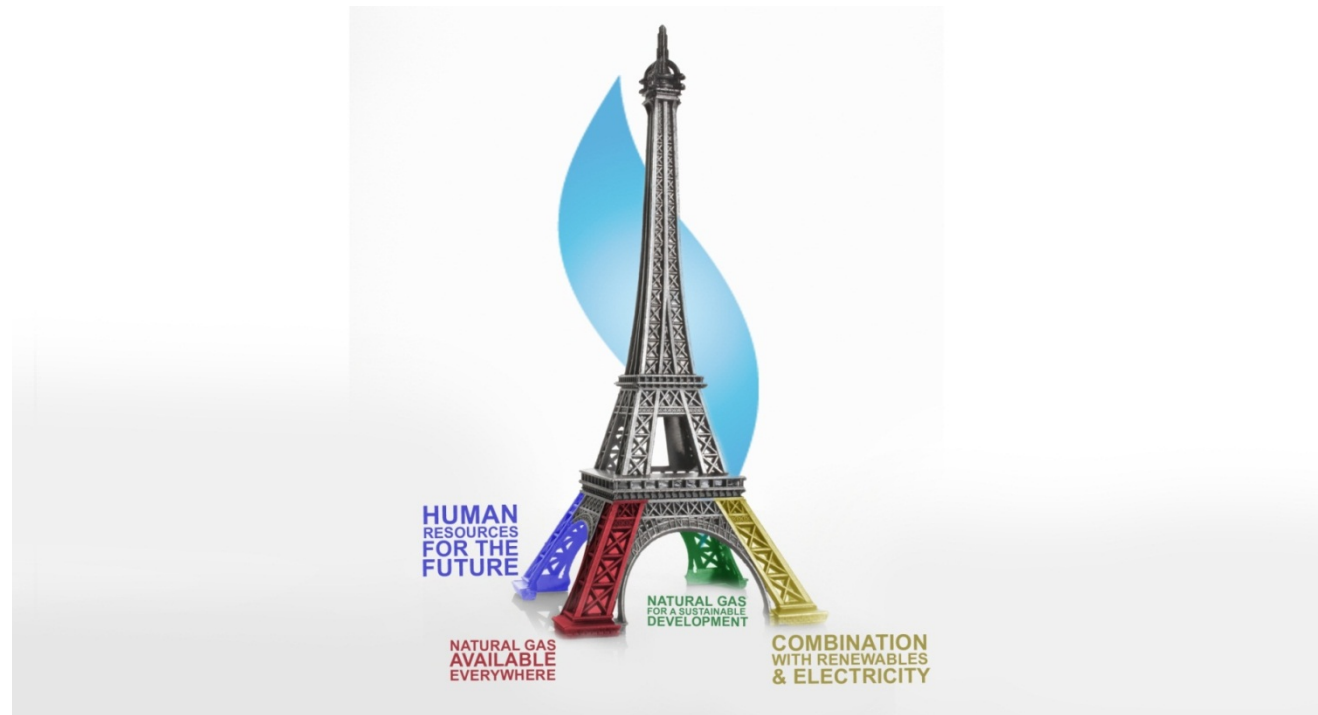


# Natural gas and renewable gases

---

Workplan 2012-2015 PGC A SG 2



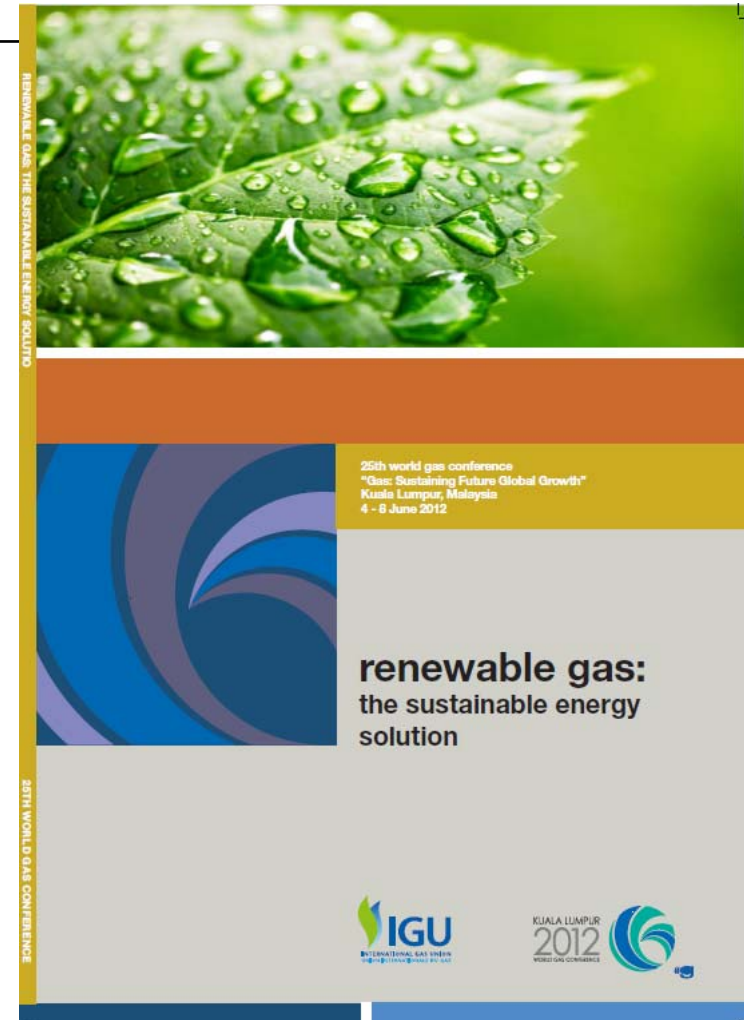
# Two tasks

Based on the report of the past triennium:

- Include off-grid biomethane projects in developing countries;
- Analyze further economic, LCA and social aspects through case studies.

Higher goal:

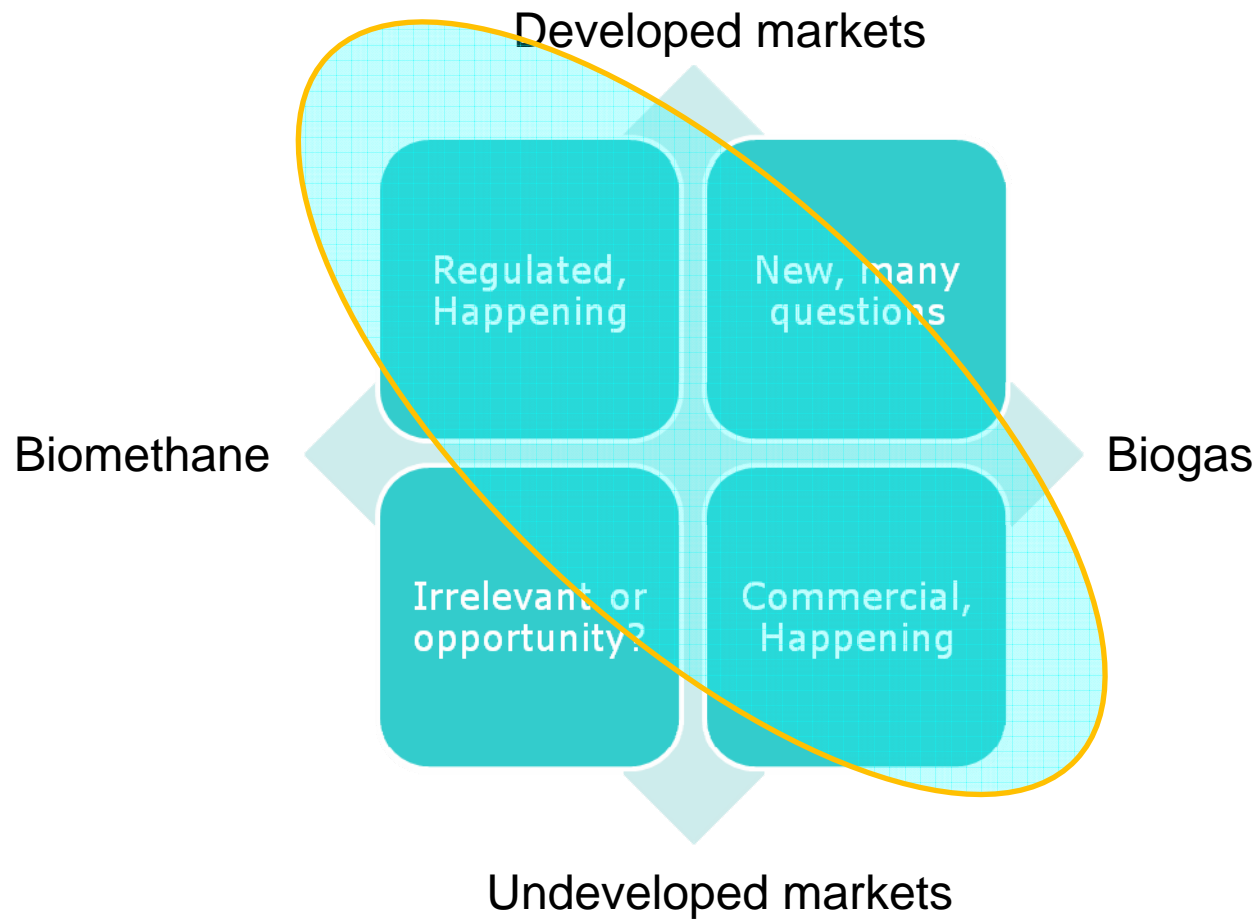
To promote an appropriate mix with renewable energies & electricity







# Playing field renewable gases



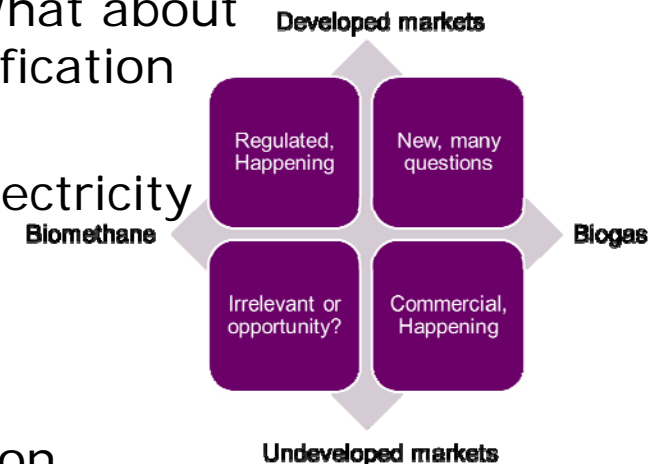


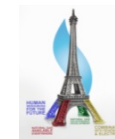
# What to do?

- Country studies showcasing developments, successes and barriers, financing, regulations, local effects on economy or ecology, etcetera;
- LCA on biogas and biomethane: is the method from SG 3 applicable or should we find something else?;
- Economics: How can biogas be treated on a level playing field in neighbouring countries? What about the business case? Can international certification schemes help the development?
- Sustainability issues of integration with electricity heat.

But not:

- Technical issues like incomplete combustion, billing or the mismatch production – demand. These can be dealt with in WOC 4 and WOC 5





# Work plan

---

2012  
Autumn

- Get to know each other
- Define scope; assignment of country reports

2013  
Spring

- Define deliverables and content of full report
- Start LCA analysis, market integration, certification schemes

2013  
Autumn

- Work hard

2014  
Spring

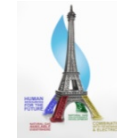
- Keep up the good work

2014  
Autumn

- Draft report
- Prepare WGC session

2015  
Spring

- Final report



Join SG 2: Renewables!

26 September 2012