

# Cigré Working Group Involvement: Opportunities For NGN Members

Experiences from the C-5.7.2

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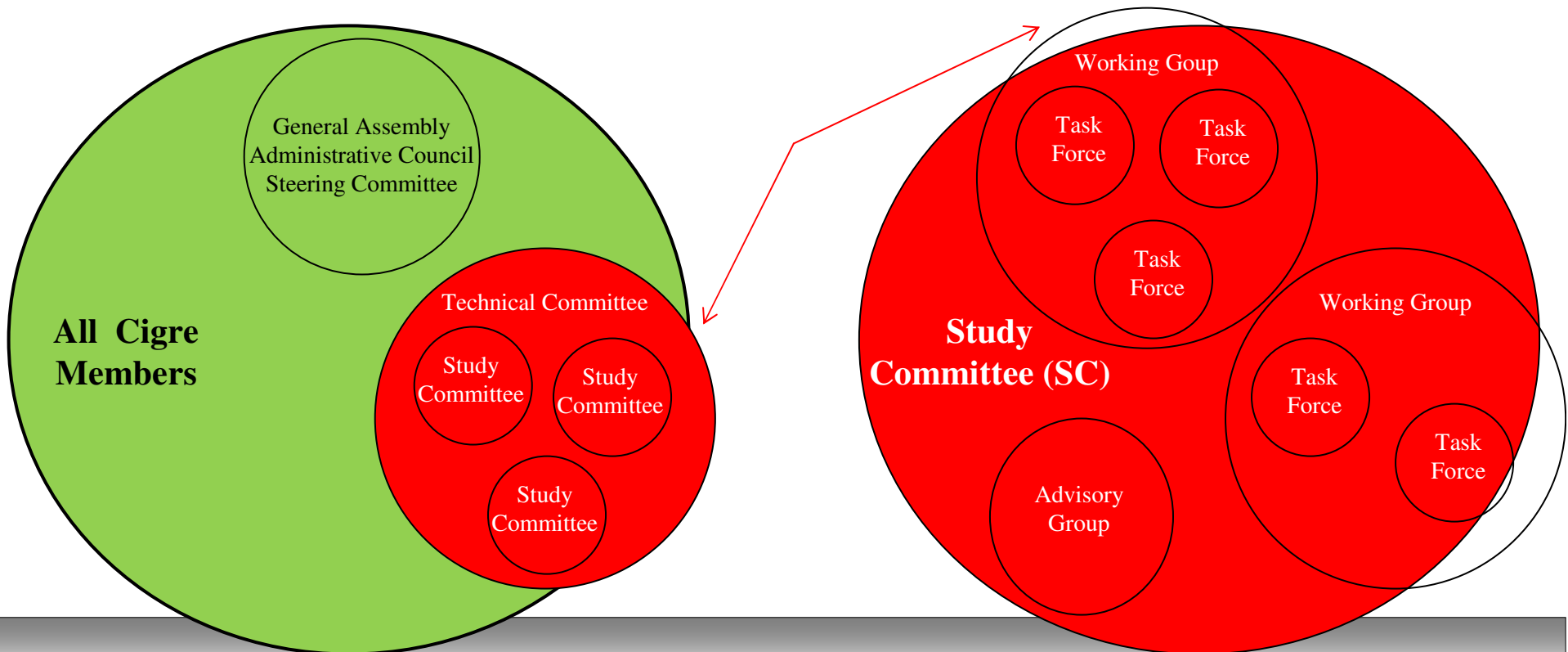


## Outline

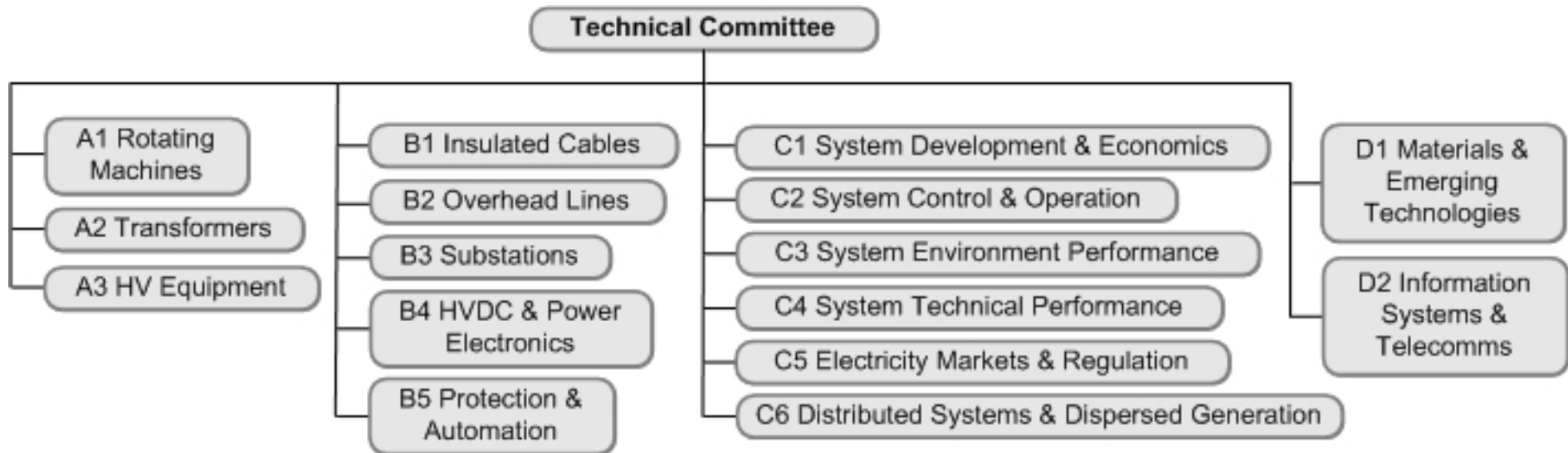
- Introduction: working group and task force definition
- Looking for a suitable team and getting involved
- Work and contribution
- An example from experience

## WG and TF definition

- Working Groups (WGs) are designed to perform specific **technical activities**
- They are expected to carry out the work within limited and pre-determined periods of time - usually three years or less - and to **produce relevant documents for publication**
- There can be **no Working Groups of indefinite duration**
- **Task Forces (TFs):** These are merely internal sub-divisions of the WG



# SC – Looking for areas of interest



## How to get involved

- The newly appointed Convener of the Working Body chooses, in agreement with the SC Chairman, the members of his Working Body
- Experts of Working Groups can be selected **among members** of the Committee as well as outside the Committee; they can be **chosen among non members** of CIGRE, **depending on qualification and ability** to take an active part in the work
  
- NGN: support for contacting the right people in the area of interest
- Contact the regular member representative of each SC in the UK
- The acceptance of any request would also hence be at the discretion of the convenor

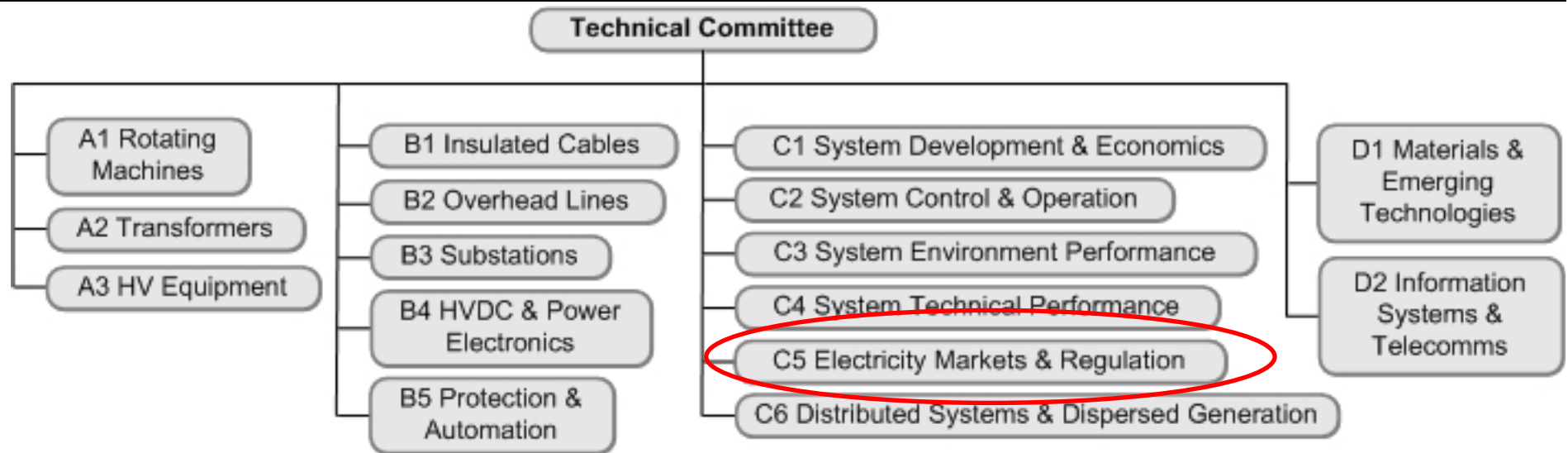
## Work and contribution

- Activities are carried out mainly by **correspondence**, and if necessary, through meetings organised upon invitation of one of the experts, or at the time of the Session.
- Every year, at the meeting of the Study Committee, Conveners present their progress report and receive instructions for the continuation of their programme.
- Meetings at symposia, colloquia, Cigre Paris session

### How to contribute (young perspective)

- Helping writing reports' chapters/sections
- Filling questionnaires
- **Assessing examples for illustration**
- Preparing figures and illustrations
- Expressing ideas during meetings
- Some freedom to conduct analysis (**experience constraints**)
- Collaborate in the state-of-the-art contents and **research**

# Example of a WG and TF:



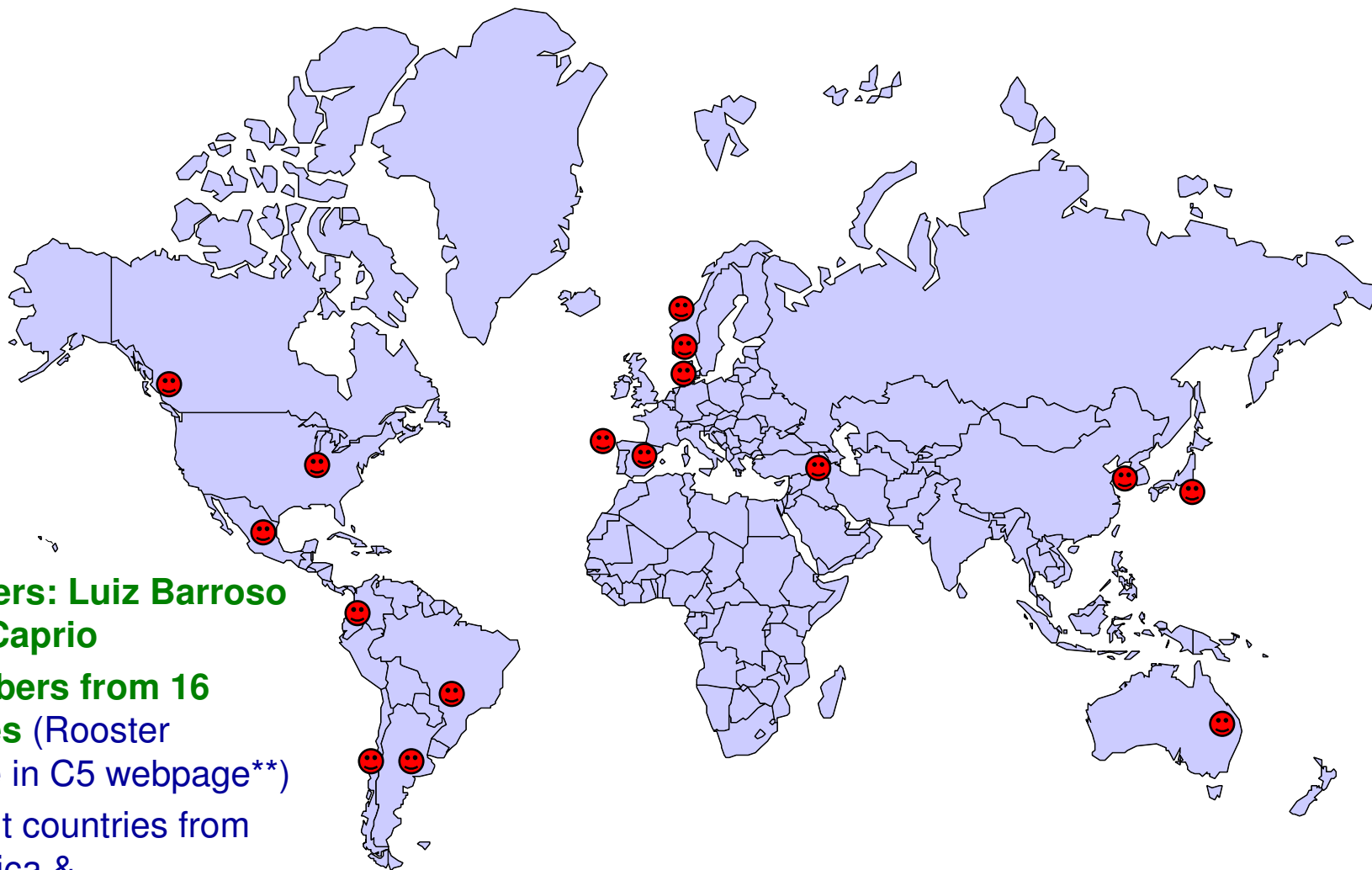
## Working Groups & Task Forces

- SC C5                      Advisory Group
- WG C5-3**                **Investments & Financing of New Transmission and Generation Assets in a Deregulated Environment**
- TF C5-3.1 (pending) Funding Structures
- TF C5-3.2 (pending) Pricing / Valuing Assets in a Market Environment
- WG C5-6**                **Security of Supply in Wide Market Environments**
- **WG C5-7**                **Market Design - Structure and Development of Electricity Markets (II)**
- TF C5-7.1                Impacts on Infrastructure Investment resulting from Electricity Market Designs
- TF C5-7.2                Energy Market Interdependency – Gas and Electricity Market Coordination and Integration
- TF C5-7.3                Market Monitoring

## TF C-5.7.2: background & motivation

- Significant activity towards the integration of electricity and gas markets in several countries and/or regions of the world
  - Logic associated with competitive markets is driving the exploitation of synergies that may arise from that integration.
- Motivation: to develop some work on this area, in order to clarify and elaborate on issues like the characteristics of electricity and gas supply and their transmission systems, differences and interdependencies between electricity and gas markets, integration synergies, successes and failures observed.
- Key issues: security of supply, integrated electricity-gas operations and expansion planning, synergies and flexibilities between electricity and gas.

# TF Members

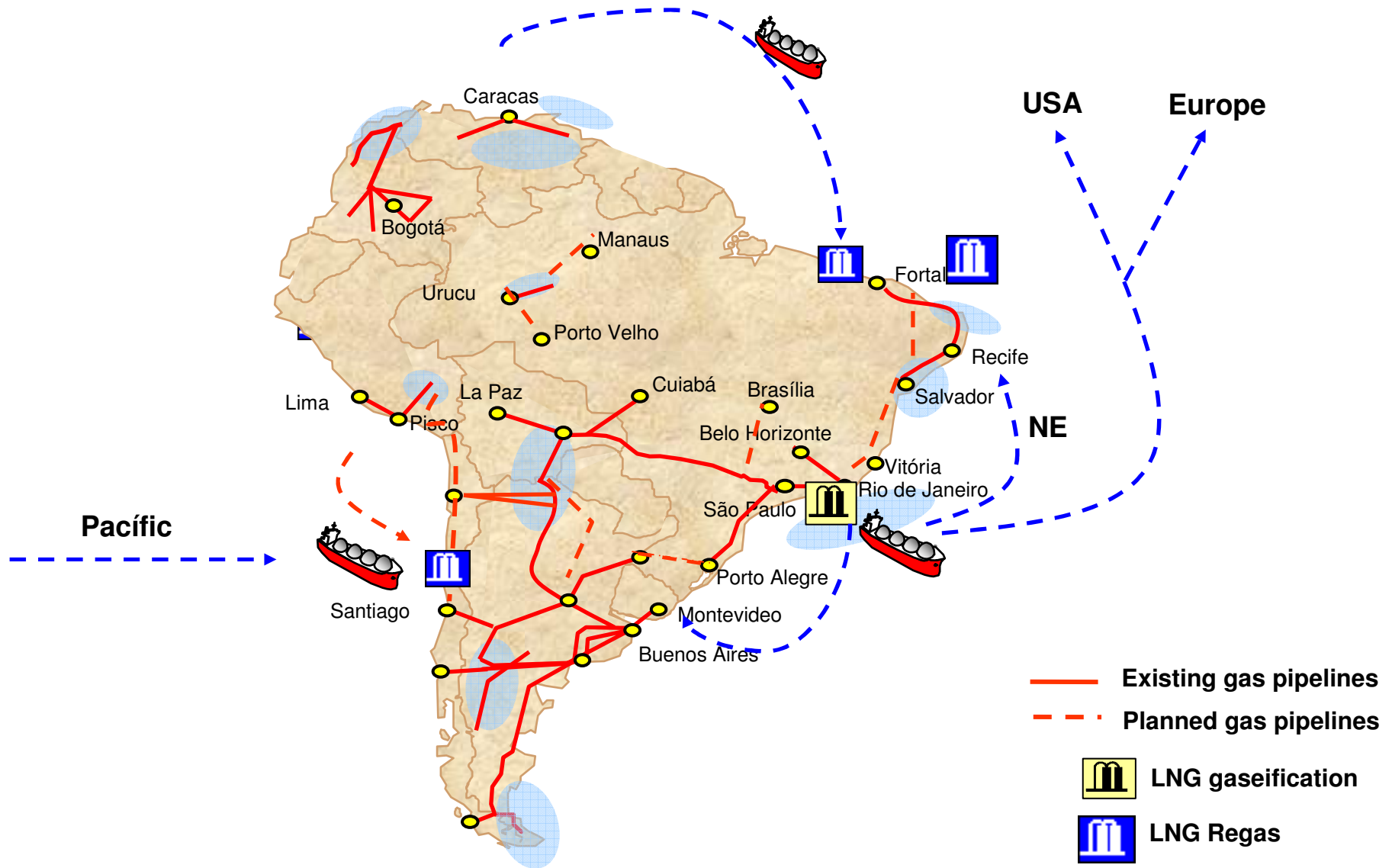


- **Conveners: Luiz Barroso & Al di Caprio**
- **20 members from 16 countries** (Roster available in C5 webpage\*\*)
- Important countries from Asia, Africa & eastern/western Europe missing

\*map: copyright Paul Giesbertz!

\*\* see also the attached file "2. CIGRE WG C5-7 (TF 7-2) Roster.doc"

# Successful publication in last Cigre-China event Oct2009



## Get committed in one of the WGs/TFs now!

- Look for support within NGN
- Go to <http://www.cigre-ngn-uk.org>
- Or
- Go to <http://www.cigre-uk.org>
- See working groups
- Email to a WG representative in the UK