

CHAIRMAN'S REPORT

Annual General Meeting – Energy Federation of New Zealand

Dr. Rob Whitney

15th July 2009, Wellington

Energy Federation
of New Zealand



Events (2009)

- 2 Seminars/Conferences/Workshops/Meetings on:
 - Carbon Capture and Storage (organised for the Coal Association of NZ and IEA-GHG Research Programme)
 - Meetings with the UK-to-NZ Energy Mission on:
 - Wind and Marine Energy
 - Carbon Capture and Storage
 - Electricity Distribution and Transmission
 - Energy Efficiency and Conservation
 - (Organised for the British High Commission)

143 participants with various speakers and sponsors (British High Commission, Meridian Energy, BP Oil NZ, EECA, GNS Science, IRL, CRL Energy, Coal Association of NZ, CS Energy-Australia, Terrapinn).

Events (2009)

- 4 Luncheon seminars with:
 - Rob Jager, Shell NZ “The Energy Challenge: Shell Global Scenarios, plus AGM 2009, plus Workshop on WEC Assessment of Energy Policy and Practice Study: How Does New Zealand Rate?”
 - Wayne Brown, Chair, Transpower “The National Grid – Building for the Future”
 - Morey Wolfson, Colorado Energy Office “Energy Policy and Research Directions in the USA”
 - Stuart Frazer, Frazer Lindstrom “The Journey to Emissions Trading”

For a total of 167 participants with various speakers, and sponsors (Shell NZ, Transpower and MORST).

Events (2009)

- 2009 National Power Conference in Auckland (organised by Terrapinn)
 - EFNZ endorsement
 - WEC Keynote Speaker David Young Kim – WEC South Korea Committee)
 - EFNZ speaker Rob Whitney New Zealand EnergyScape

Events (2010)

- 2010 Power and Electricity World (Ex- National Power Conference), Auckland
 - Endorsement/Participation, WEC Keynote Speaker (CP Jain - India) ,
- WEC Asia Regional Committee Meeting
 - WEC-EFNZ Energy Challenges in Asia Roundtable Sessions
 - WEC Asia Regional Meeting (Japan, South Korea, India, Indonesia, New Zealand, Australia, WEC-London)
 - Facilitated tours, visits, meetings

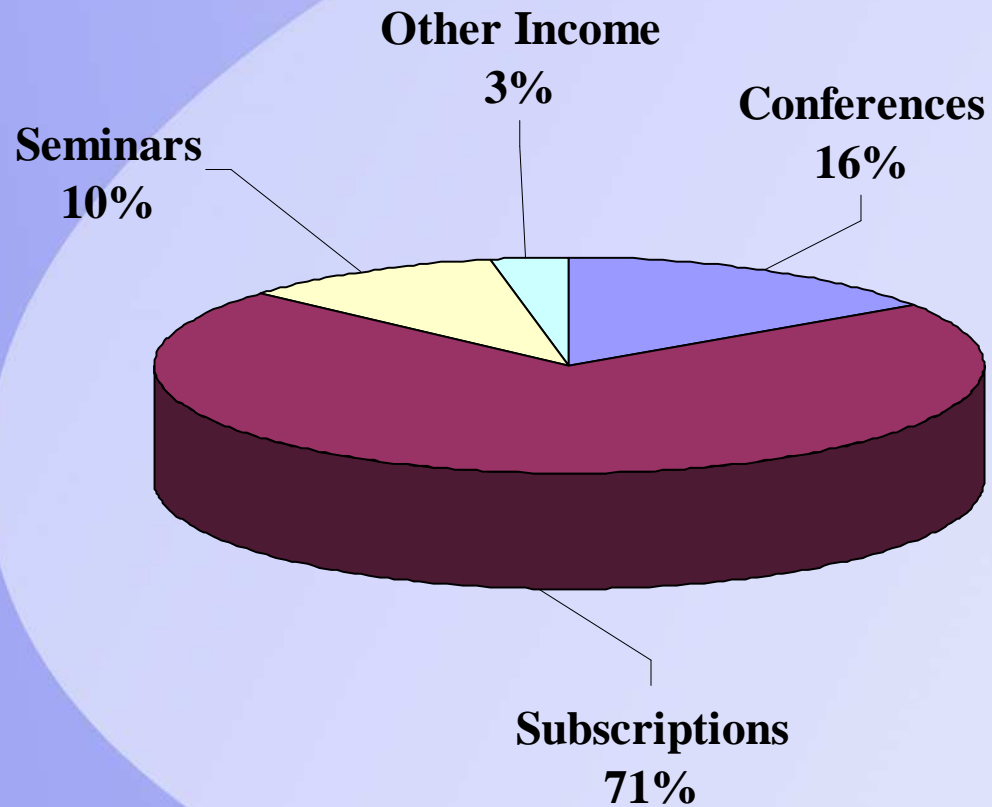
Meridian Energy, CRL Energy, Daesung Group-Korea, GNS Science : Sponsors
- Lunch Seminars
 - Improving Electricity Market Performance
 - **Brent Layton**, Chair, Electricity Authority Establishment Board
 - “Current Researches in Energy – Petroleum, Oil and Gas, Geothermal and Gas Hydrates Research. Update on Current Minerals Challenge”
 - **Dr. Alex Malahoff**, Chief Executive, GNS Science

Planned Events (2010)

- Electricity Commission's report on correlation between dry and calm spells, implications for economics of wind featuring Brian Bull (EC) and Fraser Clark (NZWEA)
- Meridian Energy – featuring Tim Lusk, Chief Executive
- Geothermal Energy (TBA)
- Energy Markets (TBA)
- Transport
- World Energy Congress in Montreal
 - 5 Delegates to Future Energy Leaders Programme
 - Participation as Speaker and Panel Member

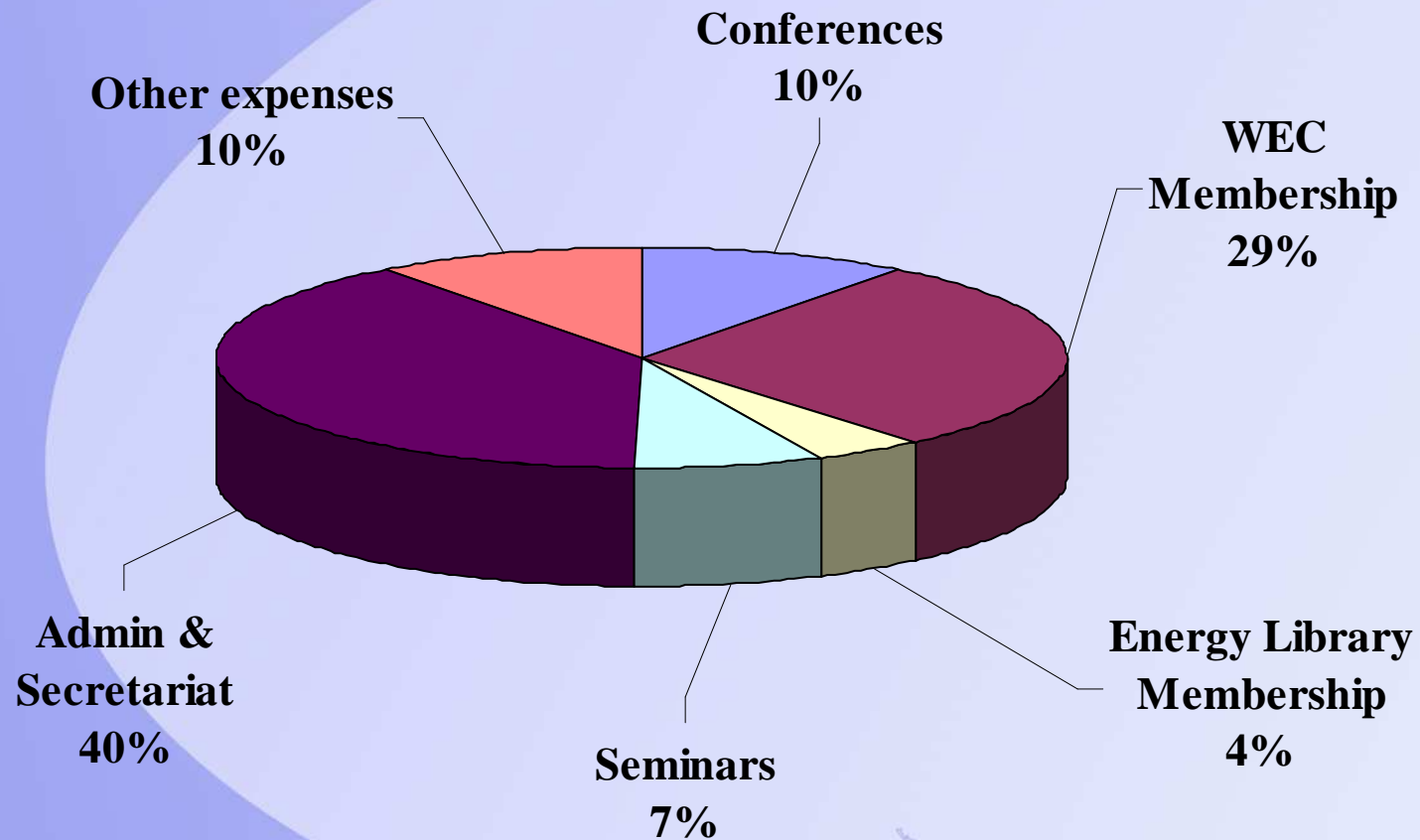
EFNZ INCOME (2009)

(Total Income = \$75,446)



EFNZ EXPENSES (2009)

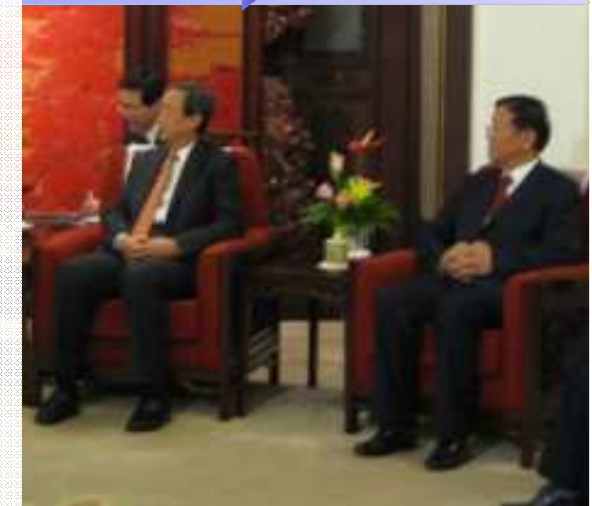
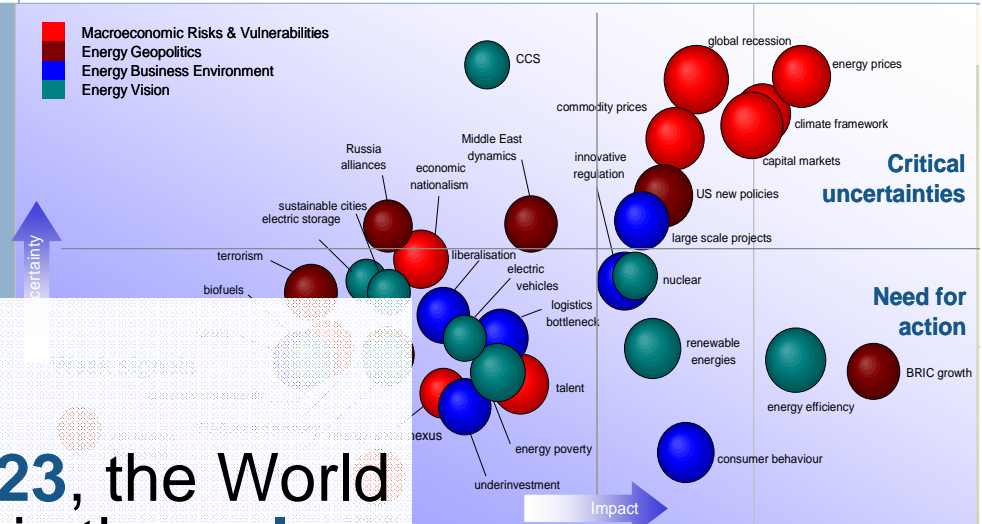
(Total Expenses = \$82,362)



Global Energy:
Agenda
Challenges
Policies

Christoph Frei
Secretary General
World Energy Council

Founded in 1923, the World Energy Council is the **only truly global and inclusive forum for thought-leadership and tangible engagement** committed to our sustainable energy future.



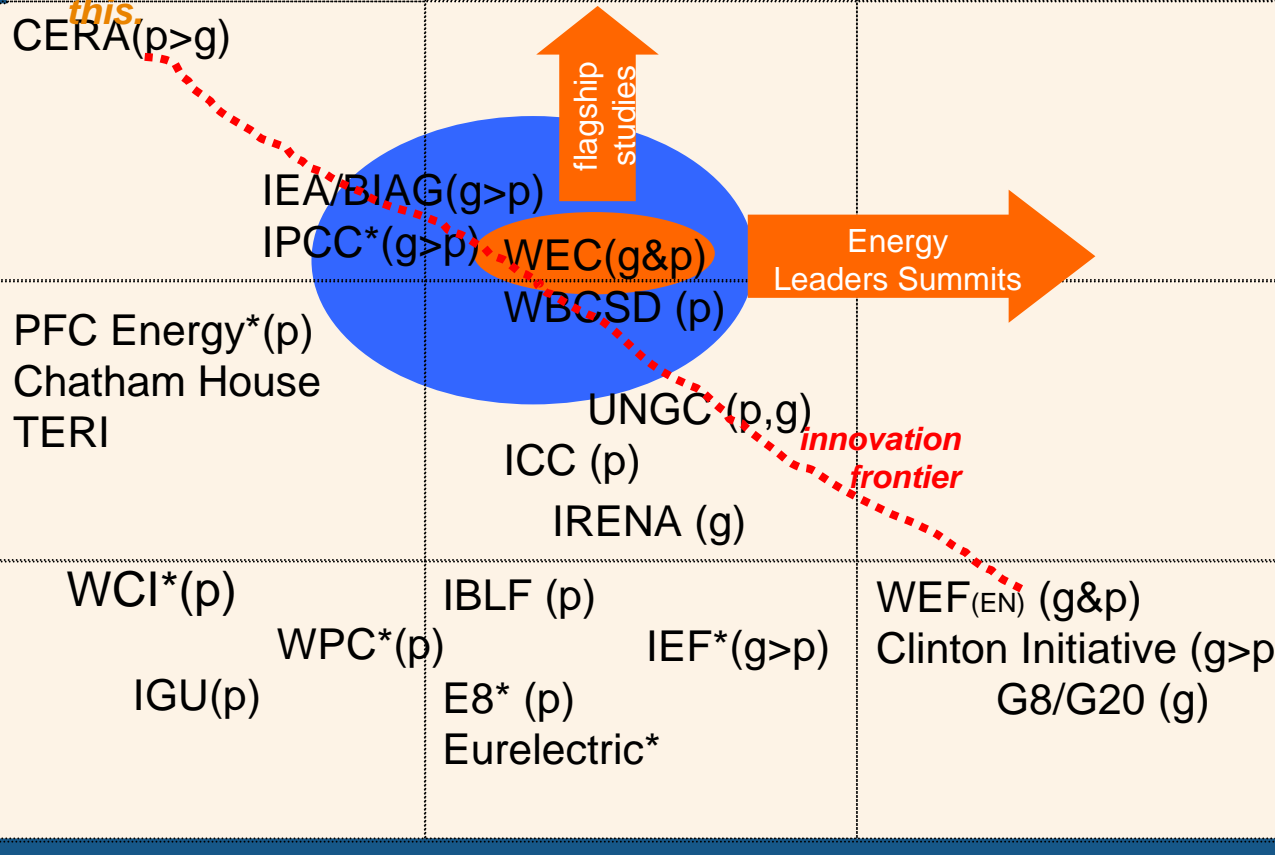
World Energy Council – who we are

- The World Energy Council is the **only truly global and inclusive*** forum for **thought-leadership and tangible engagement committed to our sustainable energy future**; *public & private sectors, developing & industrialized countries, producing & consuming countries
- We are **committed to promoting sustainable energy** use and supply to the greatest benefit of all”
- Established in **1923**, covers **all technologies and aspects of the energy value chain**
- **Only global energy forum with over 90 national committees**, representing over 3000 government, private sector and experts organisations as their members
- National committees are chaired by **energy ministers, leading CEOs or experts**
- The Council’s impartiality is ensured by its governance with the **Executive Assembly (one country one voice - “the Energy UN”)**, and its Officers Council, presided by WEC’s Chairman, with the Secretary General in the executive function
- Studies can build in a unique way on synergy between country-specific “**bottom-up**” experience and global “**top-down**” analysis and vision
- Complemented by views from a global energy business leaders group (**Patrons Roundtables**) and ministers (**Ministerial Roundtables**)
- Our flagship event is the **World Energy Congress** held every three years (“The Energy Olympics”); next Congress in **Montréal, 12.-16. 09. 2010**, ca. 4000 participants

competitive landscape – who are the others?

THE key differentiating factor for WEC is its 93 country committees and its impartiality. WEC's strategy is to further strengthen and build on this.

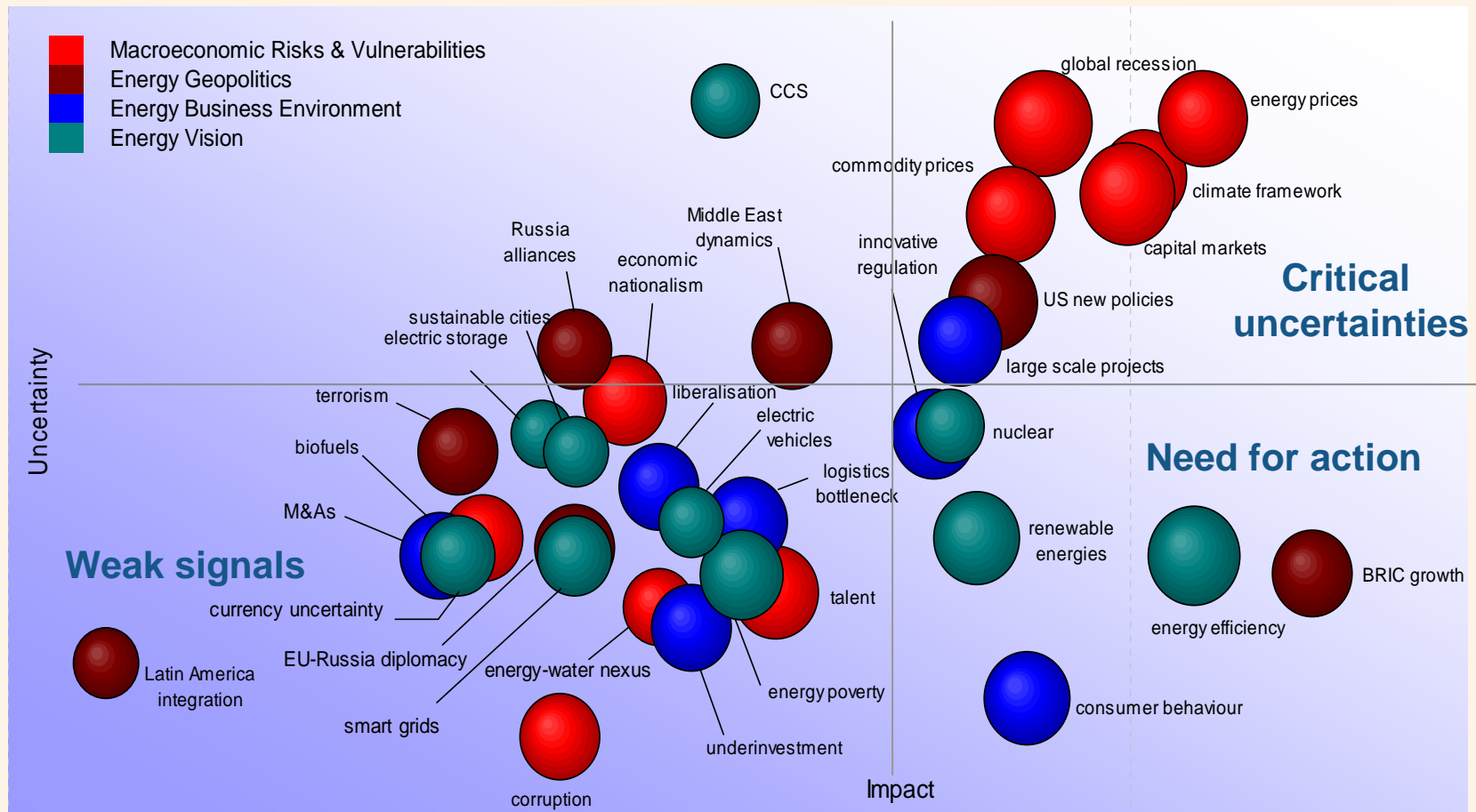
Consulting, Studies



Facilitation of Dialogue among Leaders, (Global) Governance

*g: government
p: private sector
* single sub-sector focus (coal, gas, etc.)*

WEC Issues Surveys 2009 – the global energy agenda



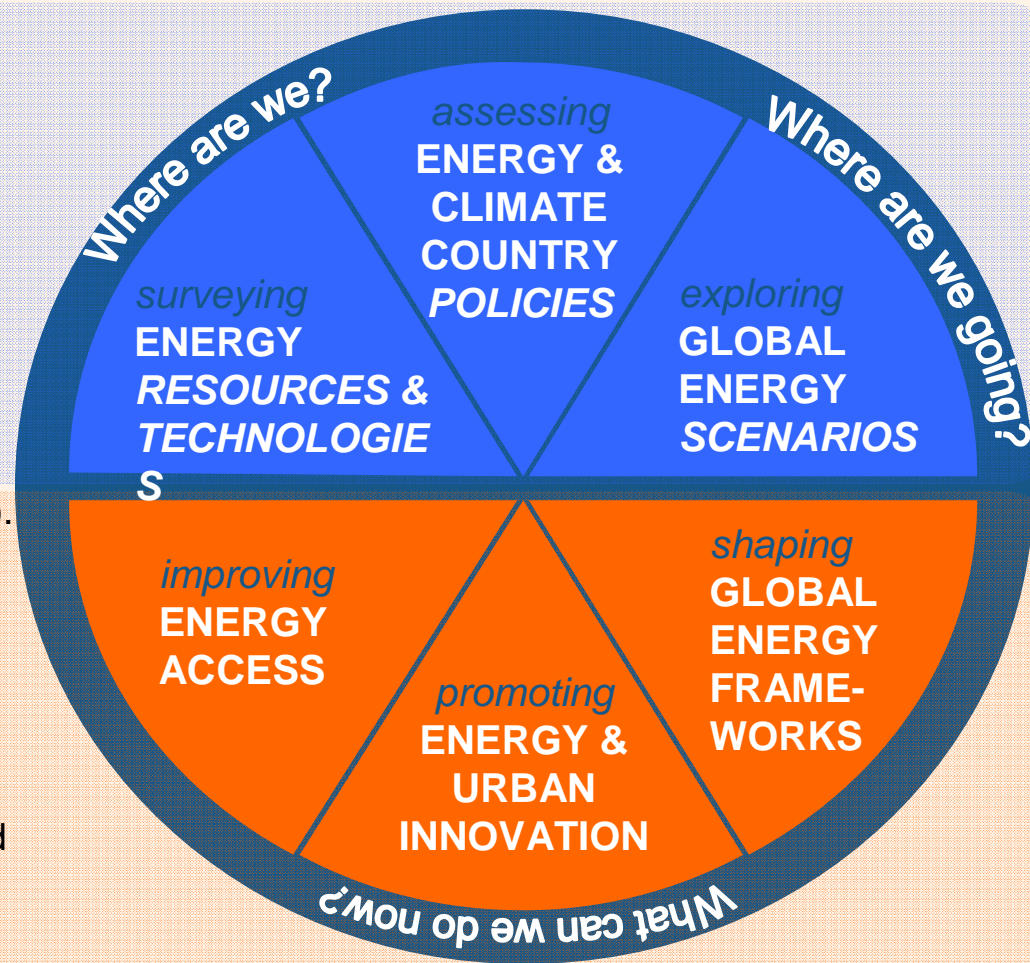
WEC's activity areas – what we do

FLAGSHIP PROCESSES

Policy and strategy relevant insight processes with annual updates (e.g. focus area deep-dives), based on **own methodology and data**, to support sound and robust decision processes of our key constituents (ministers & CEOs).

GLOBAL & REGIONAL AGENDAS

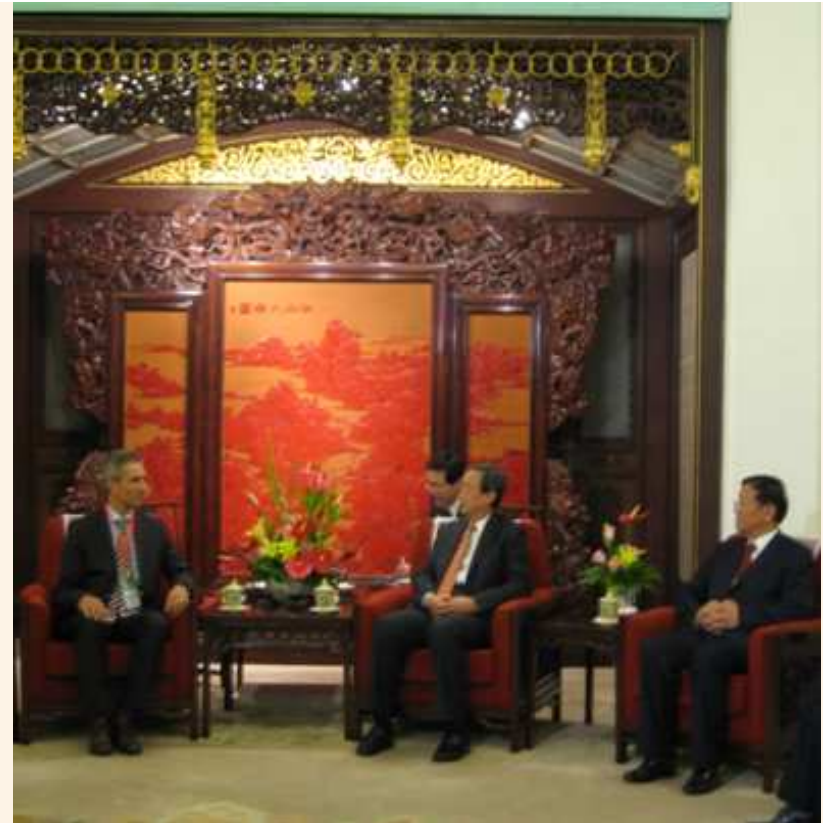
Action and outcome oriented processes where we directly engage and work with relevant stakeholders to **advance agendas** through exchange and promotion of best practices and building of partnerships.



Integrated, annual publication with consistent format:
WEC INSIGHT 201X

World Energy & Climate Policy Assessment

- Clear, consistent, long-term oriented policy framework
- Strong and effective government and business institutions
- Policy design delivering efficient energy pricing and cost-effectiveness
- Global cooperation between higher and lower income countries and financing vehicles that promote technology transfer
- Public acceptance of energy policy
- Level playing field for industry to compete and innovate
- RD&D efforts in cooperation between governments and between governments and industry



WEC Secretary General discusses key conclusions of the WEC Policy Assessment with high-level Chinese government representatives, State Councillor Ma Kai and NDRC's first Vice Chair and Energy Minister Zhang Guobao (Beijing, October 2009)

EFNZ Management Committee

- Rob Whitney – CRL Energy Ltd. (Chair)
- Peter Calderwood – Trustpower (Vice Chair)
- Barry Blackett – BP Oil NZ
- Gordana Brkljaca – Transpower
- Trevor Burling – MTA (Up to 31 December 2009)
- Brian Cox – Energy Library
- Ian Horne – EECA
- David Jacobson – Shell NZ Ltd
- Dougal Morrison – MTA
- Ross Parry – Genesis Energy (up to 30 June 2010)
- Allan Seay – Meridian Energy
- Cito Gazo – CRL Energy Ltd (Executive Officer- Secretariat)

Major Sponsors and Partners

- BP Oil NZ
- British High Commission
- CRL Energy
- Coal Association of NZ
- CS Energy-Australia
- Daesung Group (South Korea)
- EECA
- Electricity Commission
- GNS Science
- IRL
- Meridian Energy
- Ministry for Research Science and Technology
- Shell Oil NZ
- Terrapin
- Transpower

Thank you very much!