



Asia-Pacific
Economic Cooperation

Asia Pacific Energy
Research Centre



Understanding International Energy Initiatives

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Outline

■ Scopes/Objectives

- *1st stage*
- *2nd stage*

■ Definitions of “International” and “Initiative”

■ Characterisation of Initiatives

■ Examples

- *APEC*
- *United Nations*

■ Challenges

- *Complicated – Organisational structure and linkages*
- *“Cut-off” level*

Scopes/Objectives

Phase 1

- *To identify and characterise the main energy initiatives involving more than three APEC economies*
- *A survey type, with the preliminary steps being to: describe the nature of initiatives, establishment of a methodology to identify initiatives, and provision of a list of parent organisations involved in these activities within the APEC region*
- *Other questions that should be addressed include: what are the reasons for the creation of these initiatives, the scope of the initiatives, and who is likely to gain from their realisation*

Scopes/Objectives 2

■ Phase 2

- *Identify factors behind initiative's successful/unsuccessful development, and investigate if there any gaps/cross cutting issues*

Definition of "International"

...and "Initiative" (*preliminary definitions*)

- Interpret to capture initiatives that extend across or transcend national boundaries and including three or more APEC economies (multilateral)

The coordinated activity of the international organisation(s) participated to establish eventually self-sufficient international regime, which goal is to address common interests

- An organised undertaking or coordinated strategy, especially one of some scope or complication undertaken to address the needs, issues, or desires of a group or economy that often evolve over time"

Quotes to help understand “Initiative”:

The project (Pebble Bed Modular Reactor) ... really **gained momentum** when the South African government saw the benefits of the technology.

Generation IV Nuclear Power Technology – PBMR still in the lead. Antonio Ruffini, ESI Africa #1, 2006

We direct the EWG **to develop initiatives to support** APEC economies in their efforts to diversify away from using oil for stationery energy.

7th APEC EMM, Gyeongju, Korea, October 19, 2006

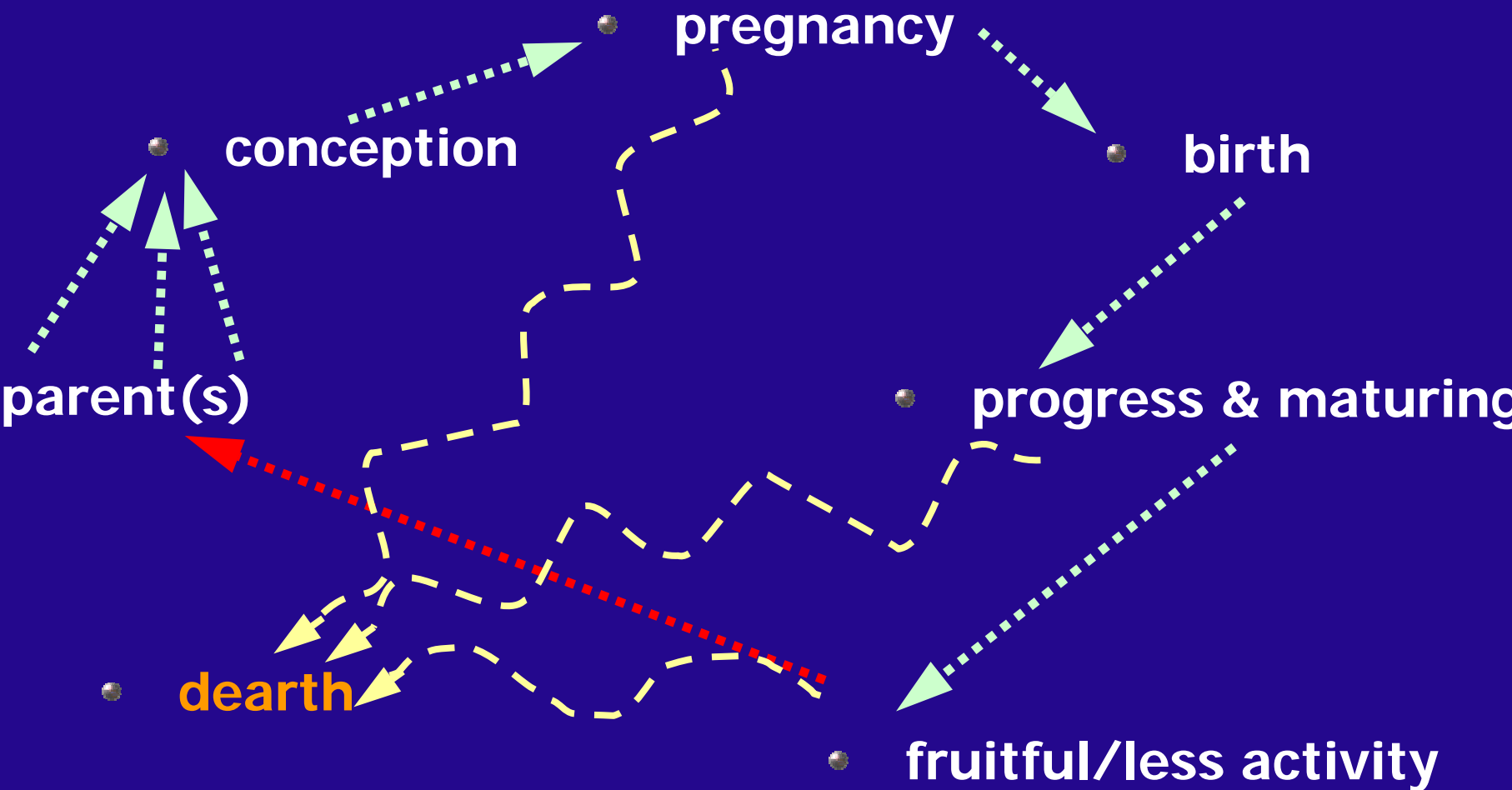
...This **initiative is a project** under the programme [within partnership]...

...Such **projects are being part of** a multi-disciplinary **initiative**...

Characterisation of Initiatives

- **Energy related, with one of the following themes**
 - *Energy supply security;*
 - *Technology;*
 - *Regional economic development;*
 - *Environment;*
 - *Education/training;*
 - *Information/Data sharing.*
- **Involves three or more APEC member economies (multilateral)**
- **Has a parent organisation(s) governing/overseeing the initiative**
- **Participants are voluntary to join the initiative, while thereafter they have to share costs and benefits**
- **Can be complex, *i.e.* contain/generate more initiatives/activity within primary goal(s)**

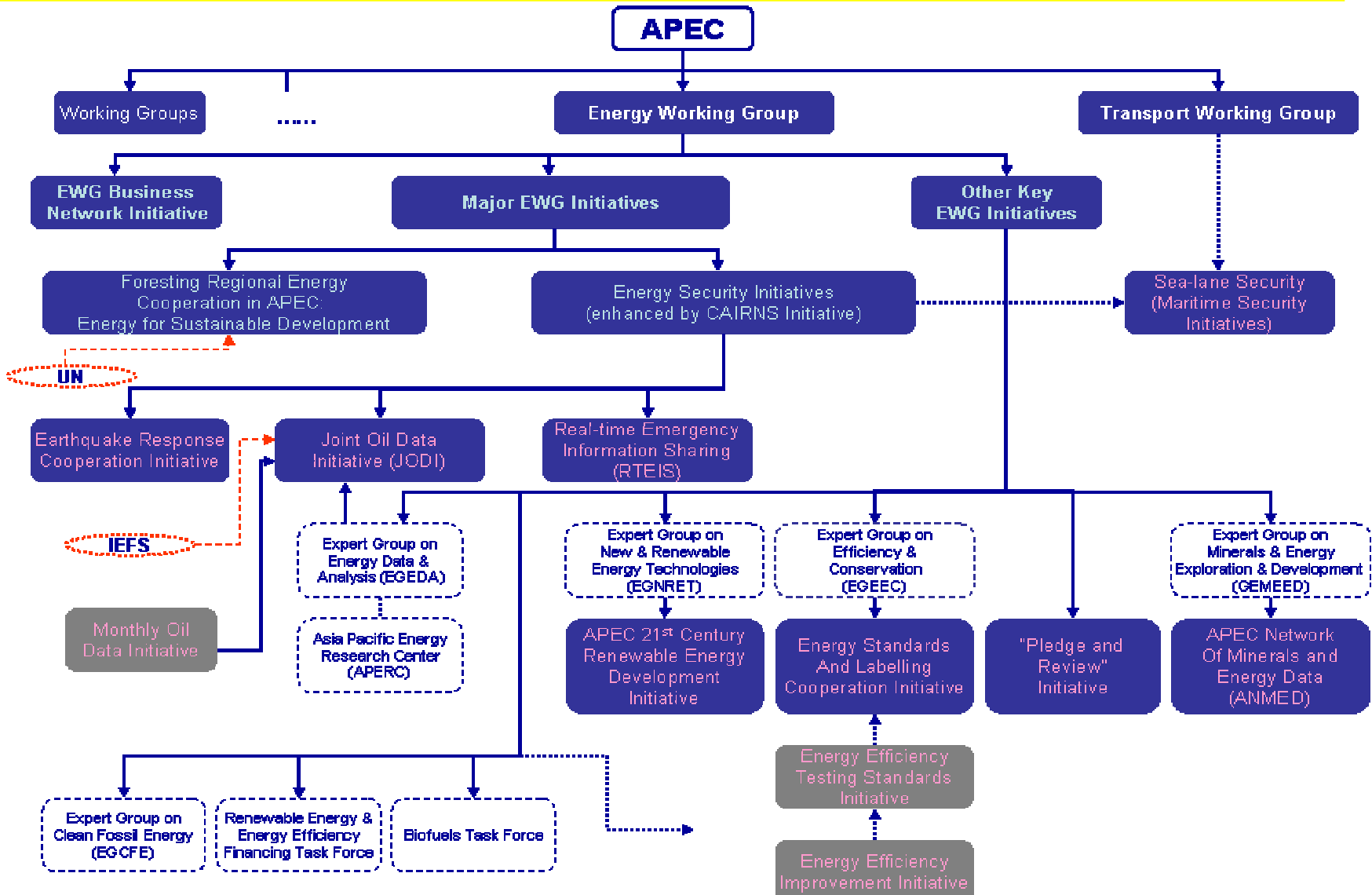
Initiative's life cycle: birth, life, death.



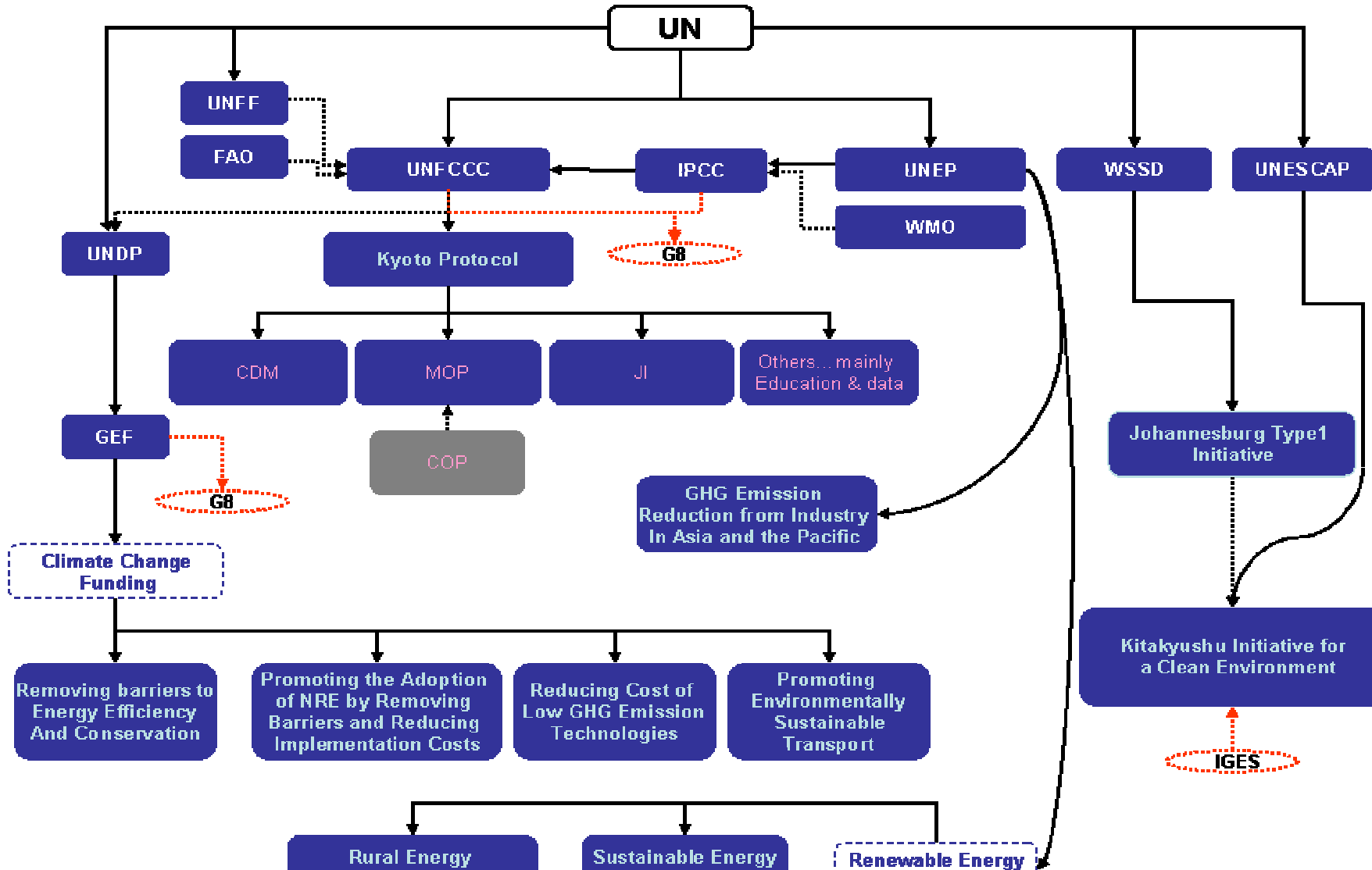
Currently in the APEC region international energy initiatives are being initiated by:

- the governments of member economies, UN and affiliated organisations, OECD, G8, ASEAN, OLADE, World Bank, Asian Development Bank, Energy Charter, IMF, IEF, APP (AP6) [other international organisations]**
- the private sector, e.g. multi-national companies like BP, Shell...; and non-government organisations**

APEC

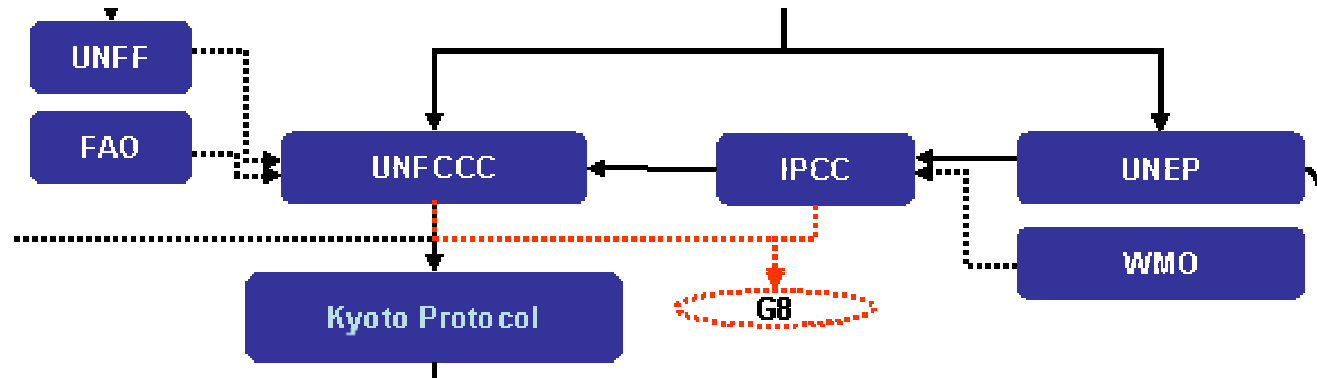


United Nations

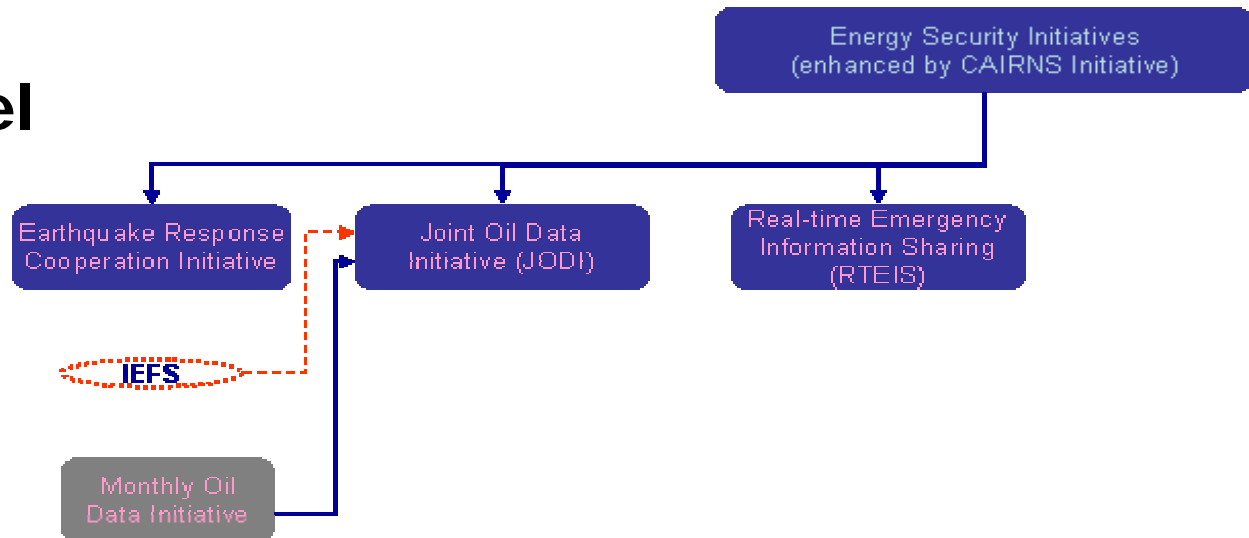


Challenges

- **Complicated – Organisational structure and linkages**



- **“Cut-off” level**





Thank you
for your attention!