

International Ministerial Conference “Nuclear Power for the 21st century”

Round Table Discussion on the “Governance of Nuclear Industry”

**Governance of the Nuclear Industry – Personal
Comments and Some Brazilian Aspects**

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Concepts

Governance

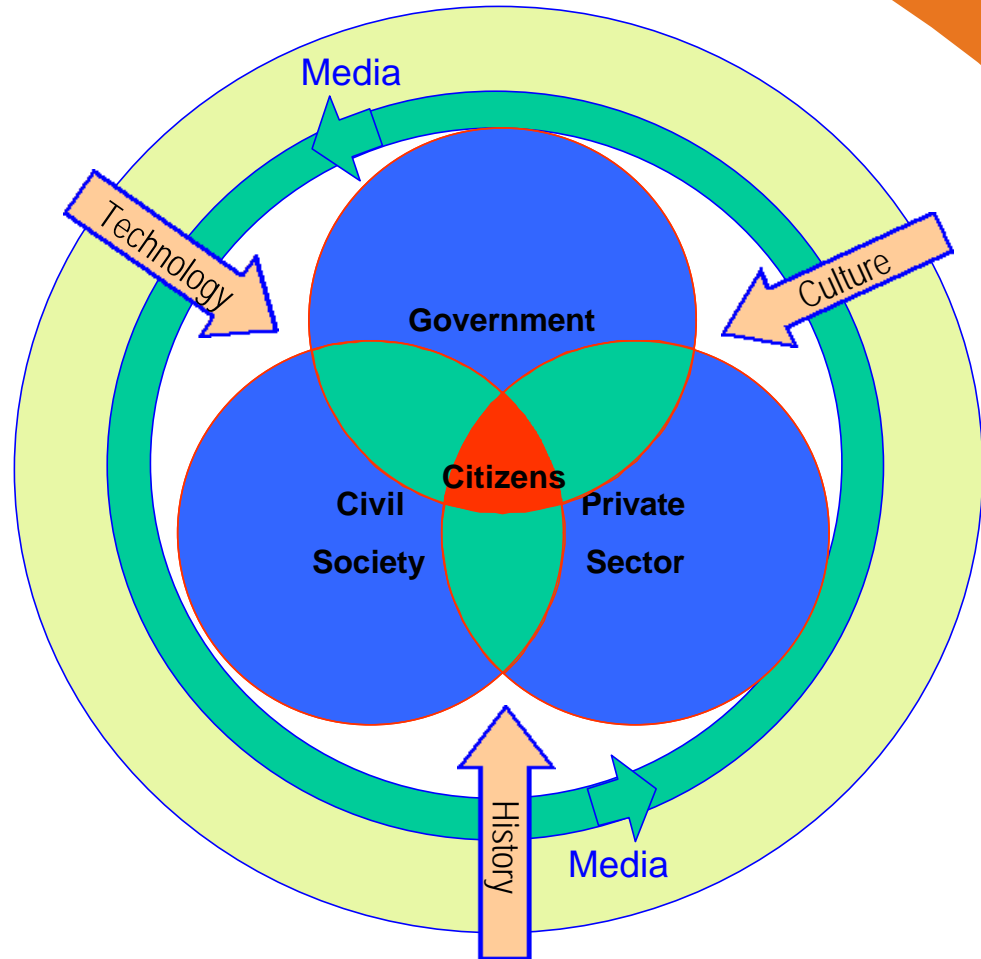
Many good definitions, e.g.

A social function focused on handling the interdependencies between and within human societies, and between human activities and natural systems.

It is about power, relationships and accountability - who has influence, who decides, and how decision-makers are held accountable.

Many actors, many influences and many interactions.

Some say it is the art of steering societies and organizations, through the interactions of their structures to fulfill **some purposes**

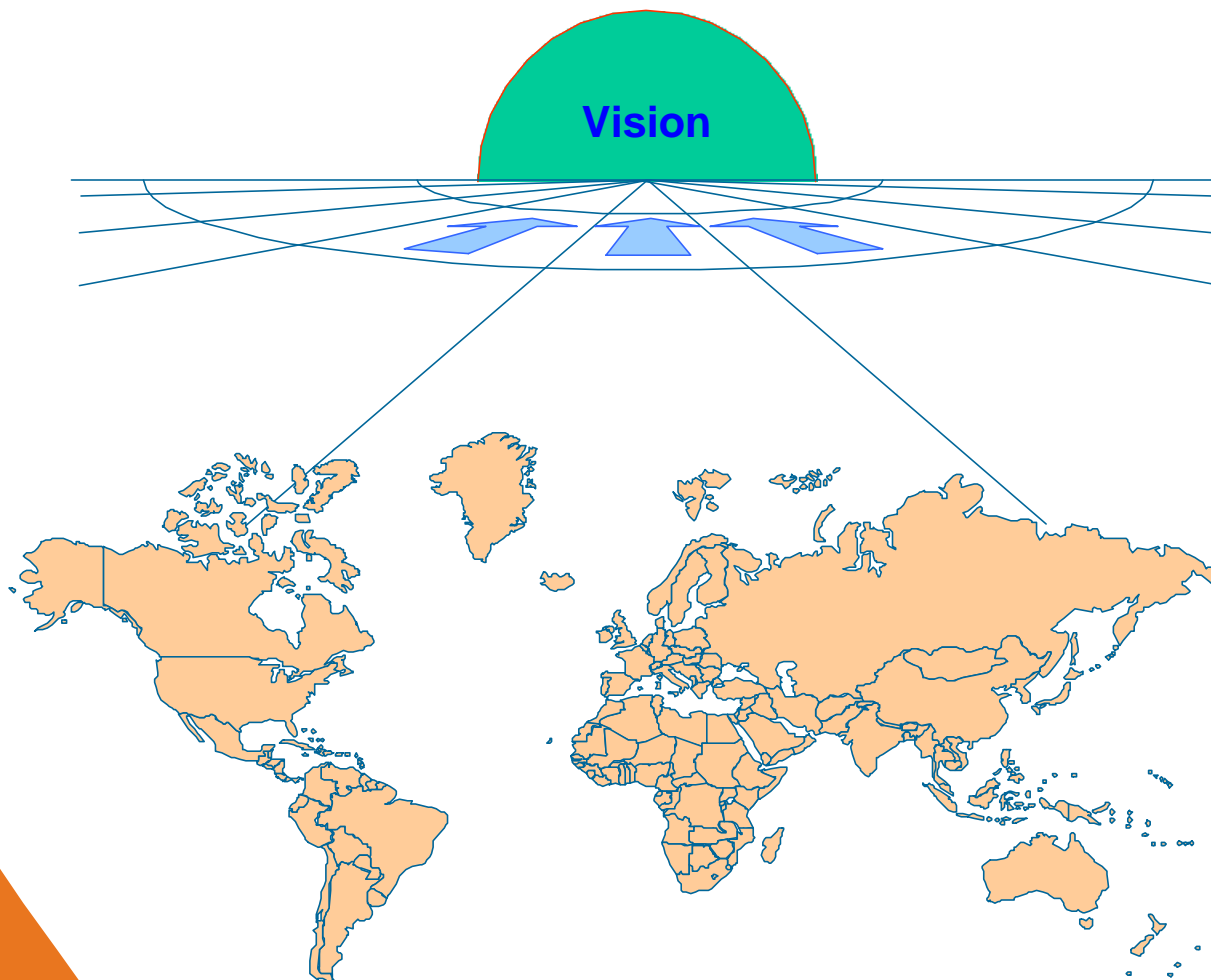


Getting to the point

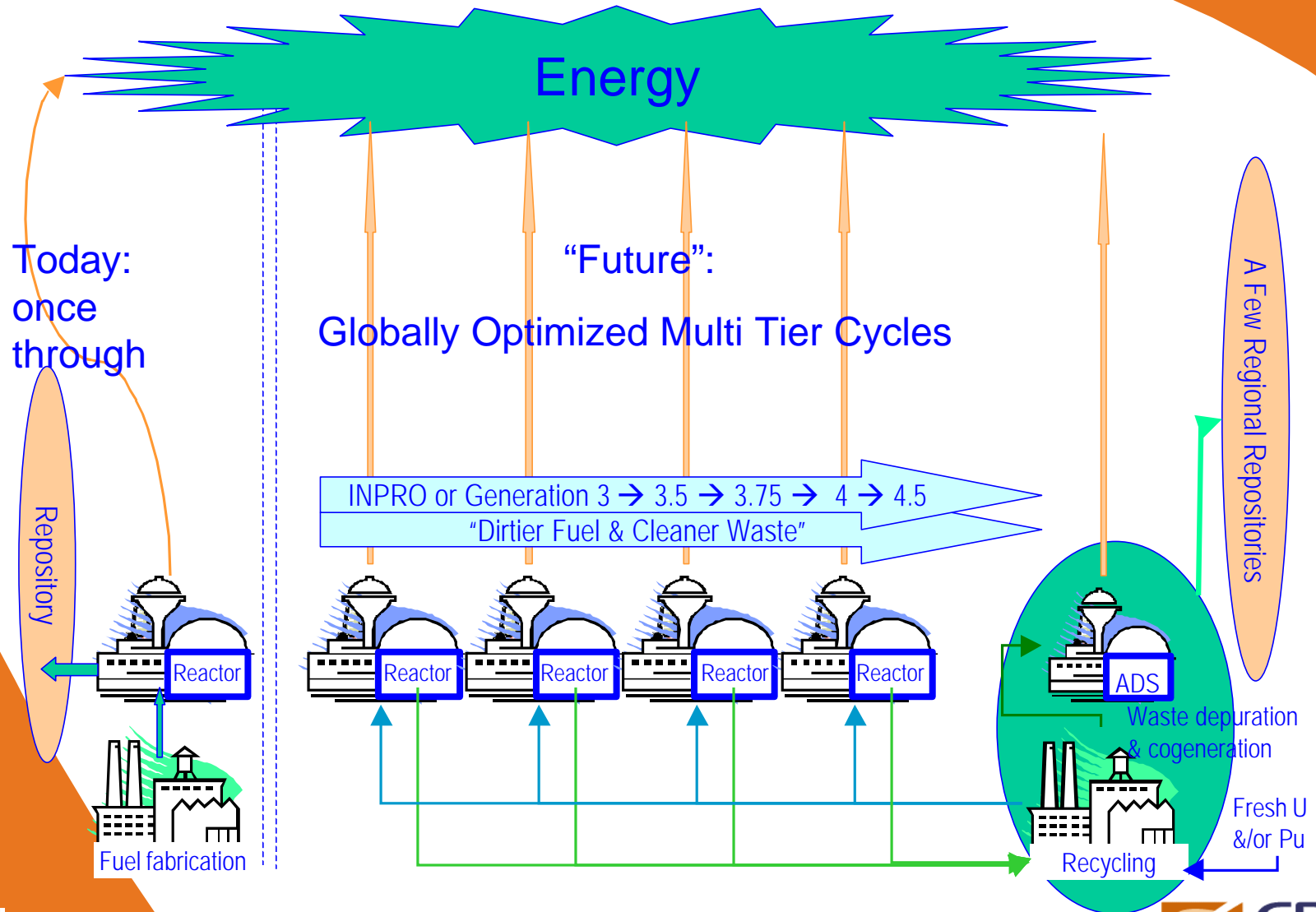
- Nuclear Industry Governance has to be discussed at the global level:
 - Accident consequences can extrapolate borders;
 - Proliferation and nuclear weapons reductions are international issues;
 - Nuclear power cannot achieve its full potential without international cooperation and cycle integration.
- Steering different interests and coordinating the action multiple actors makes global level governance an enormous challenge, due the absence of a strictly formal government – The role of the IAEA and of the conventions are paramount;
- **Govenance of the Nuclear Industry** should be by nature a **participatory governance** because the most desired outcomes cannot be achieved by the body or organisations of a Country operating alone but where the decision making-process and/or outcomes are shared with others;
- Purposes of Nuclear Industry Governance?
 - Nuclear Power for “Sustainable” Development under the constrains and guidance of Safety and Non Proliferation

What should be achieved?

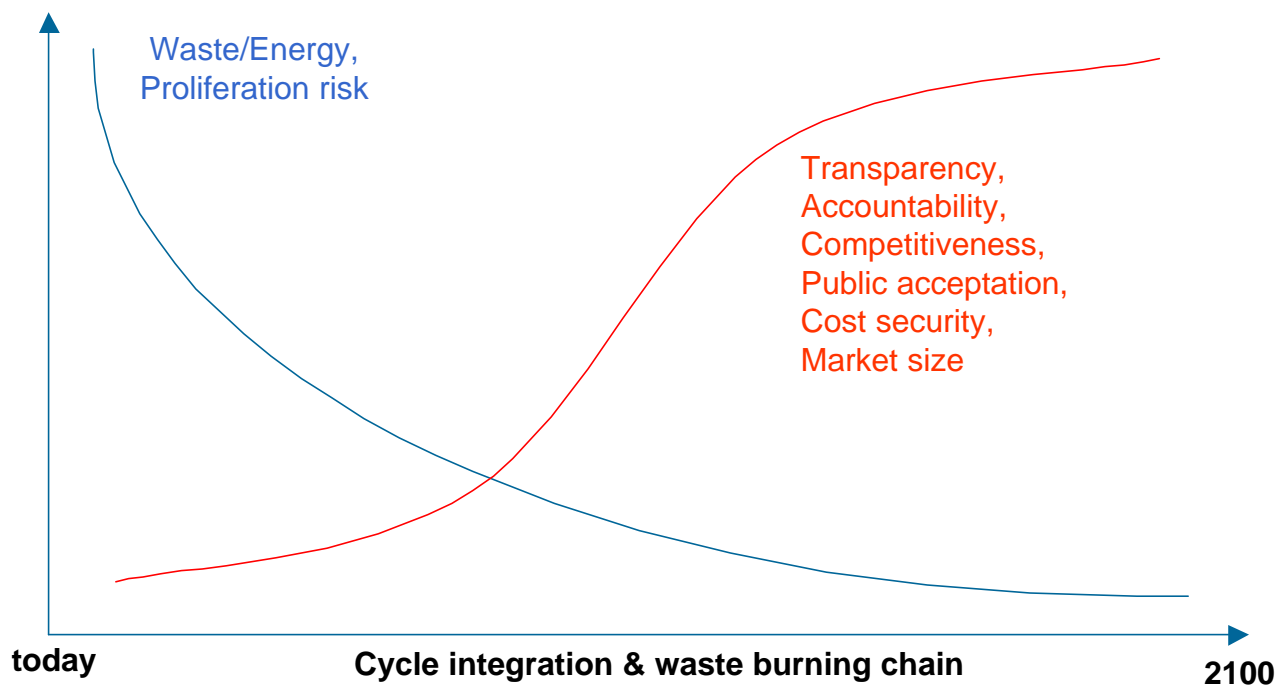
What would be the best collaborative international scenario configuration to make an undisputable case for **nuclear power in the 21st century**?



My particular vision



Desired outcomes



Good signs

- **Generation IV International Forum and its offspring of cooperations;**
- **INPRO;**
- **The proliferation of Conferences, Congresses and forums to discuss related issues;**
- **All of you who believe ...**

What about Brazil?

- **We could be a a turning point;**
- **The issuing of a nuclear program document is expected in the near future;**
- **There is a consensus among the nuclear people that Angra III is the key stone first step;**
- **I am mildly optimistic**