

Towards a fully operational Technology Mechanism

**Linkages within the Technology
Mechanism and with other
institutional arrangements**

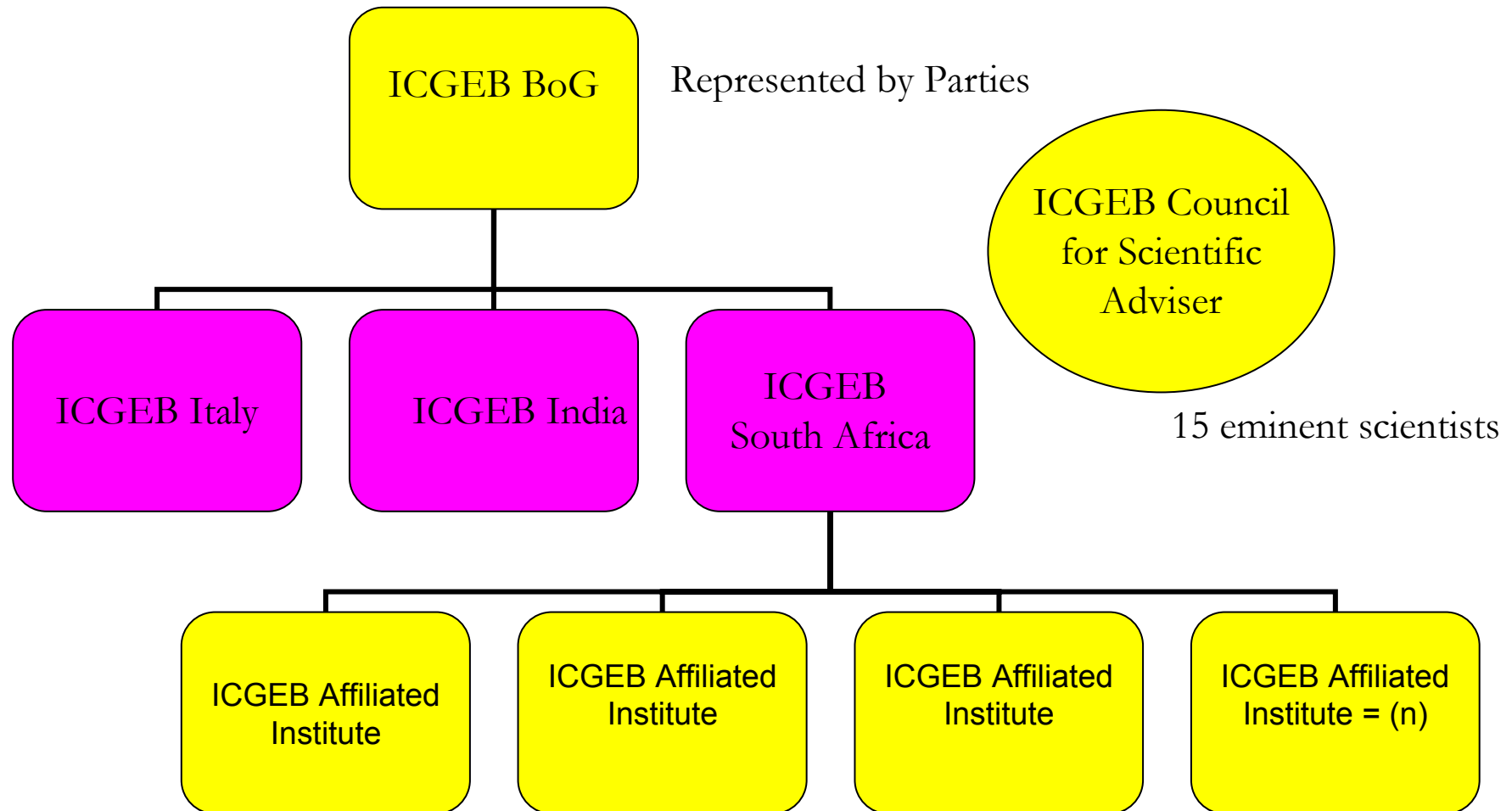
South Africa's initial ideas...

5 April 2011

Overview

- Linkages within the Technology Mechanism
 - Technology Executive Committee
 - Climate Technology Centre and Network
- Linkages with other institutional arrangements
 - Finance
 - Adaptation
 - Mitigation
 - MRV
 - Capacity

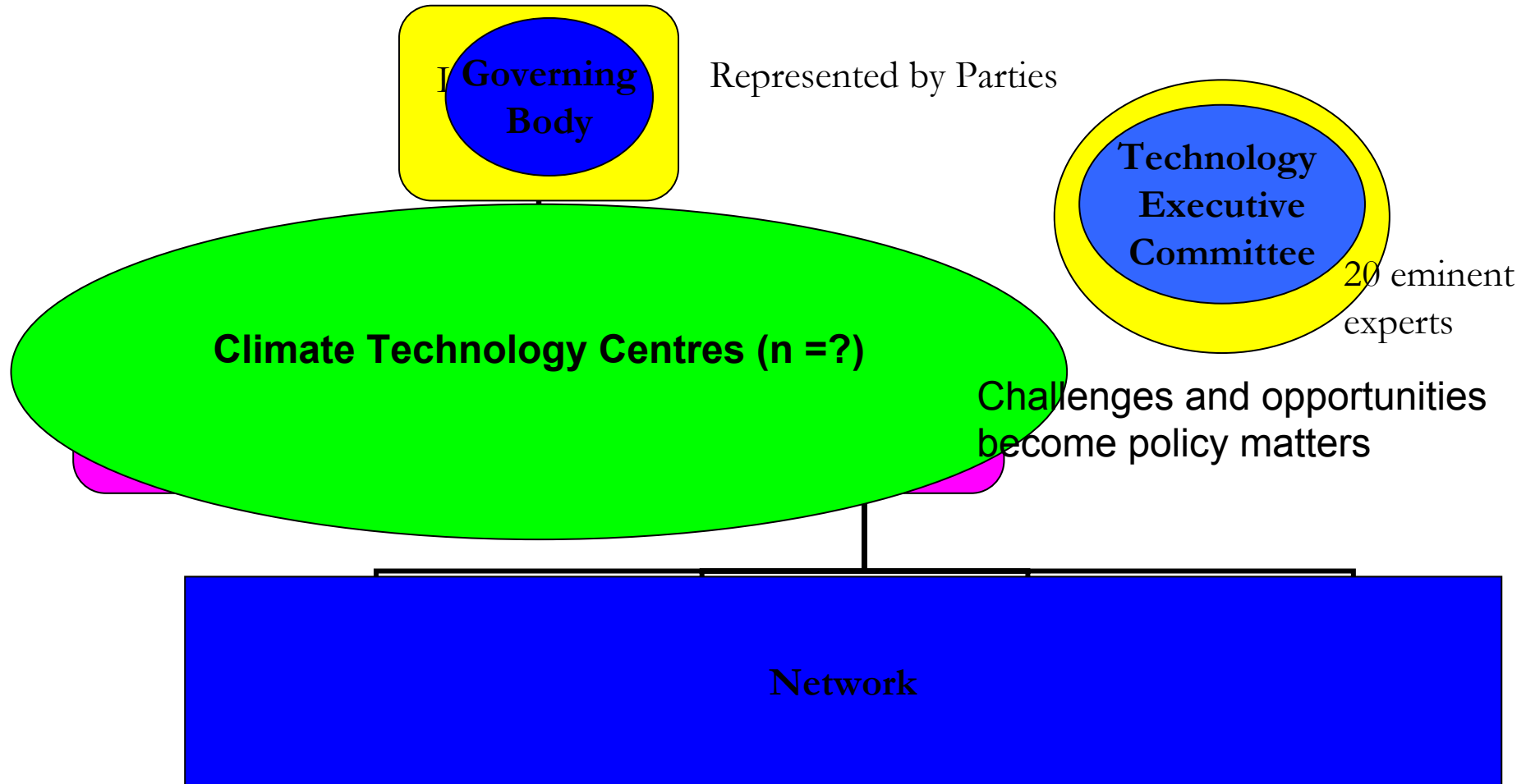
ICGEB Analogy



Yellow = Not in the ICGEB payroll

Purple = ICGEB payroll

Technology Mechanism under UNFCCC



Blue = Not in the UNFCCC payroll

Green = UNFCCC payroll

Additional Functions of the TEC

- Examining the draft work programme and the budget of the Centre and making recommendations to the Governing Body
- Reviewing the implementation of the approved work programme and reporting back to the Governing Body
- Elaborating on the medium and long-term potential of the Centre's programmes and planning, including specialised and new fields of research, and making recommendations to the Governing Body
- Assisting the Heads of the CTCN on all substantive, scientific and technical matters concerning the activities of the Centre, including co-operation with other Centres and Networks

Technology Stage	Research & Development	Demonstration	Deployment	Diffusion	Commercial maturity
Finance	<p data-bbox="488 331 741 464">R&D Grants</p> <p data-bbox="595 491 1671 571">Public grants to support research and development in developing countries for particularly promising new technologies</p>	<p data-bbox="801 603 1122 719">Start-up Finance</p> <p data-bbox="819 743 2018 831">Start-up finance for demonstration projects in developing countries, including soft loans, venture capital and other, for emerging technologies</p>	<p data-bbox="1059 863 1559 991">Technology Risk Facility</p> <p data-bbox="819 991 1917 1070">Technology risk facility, to underwrite the risks of commercialising technologies and to enable risk-sharing agreements</p>		<p data-bbox="1675 1102 1995 1294">Technology Acquisition Funding</p> <p data-bbox="1077 1302 1995 1382">Multi-lateral Technology Acquisition Fund for the wide & affordable dissemination of mature technologies</p>

Links with other themes

- Adaptation and mitigation
 - Should tap from these when dealing with matters related to the themes
 - TEC should be open to also advise on the technologies for adaptation and mitigation actions
- MRV
 - the speed and effectiveness of technologies transferred
 - The EGTT commissioned a study on this
- Capacity building