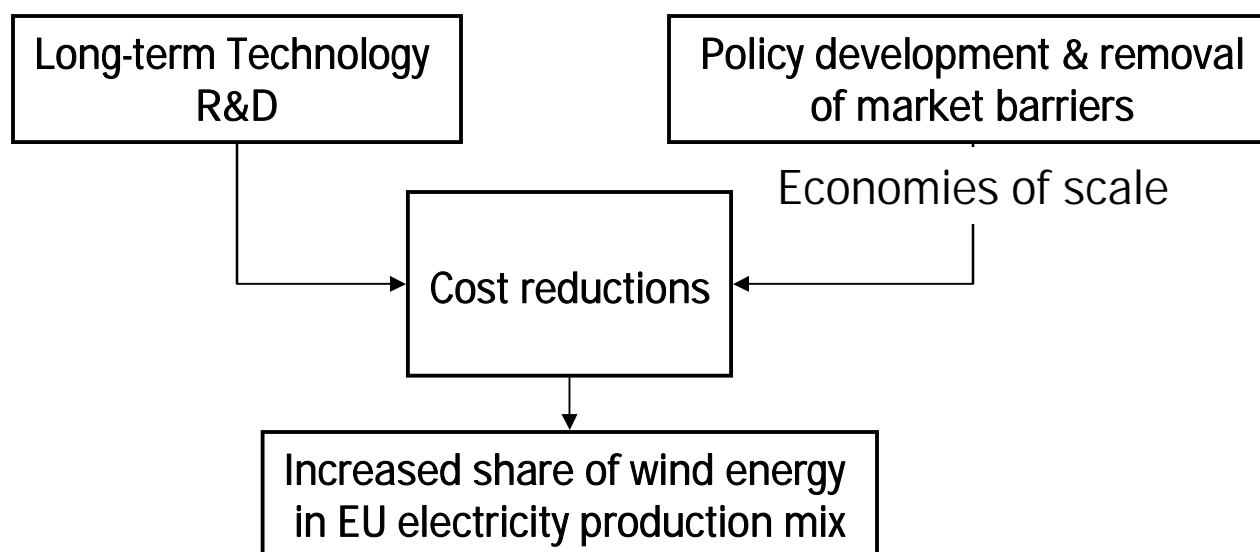


Working Groups of TPWind

Background - I

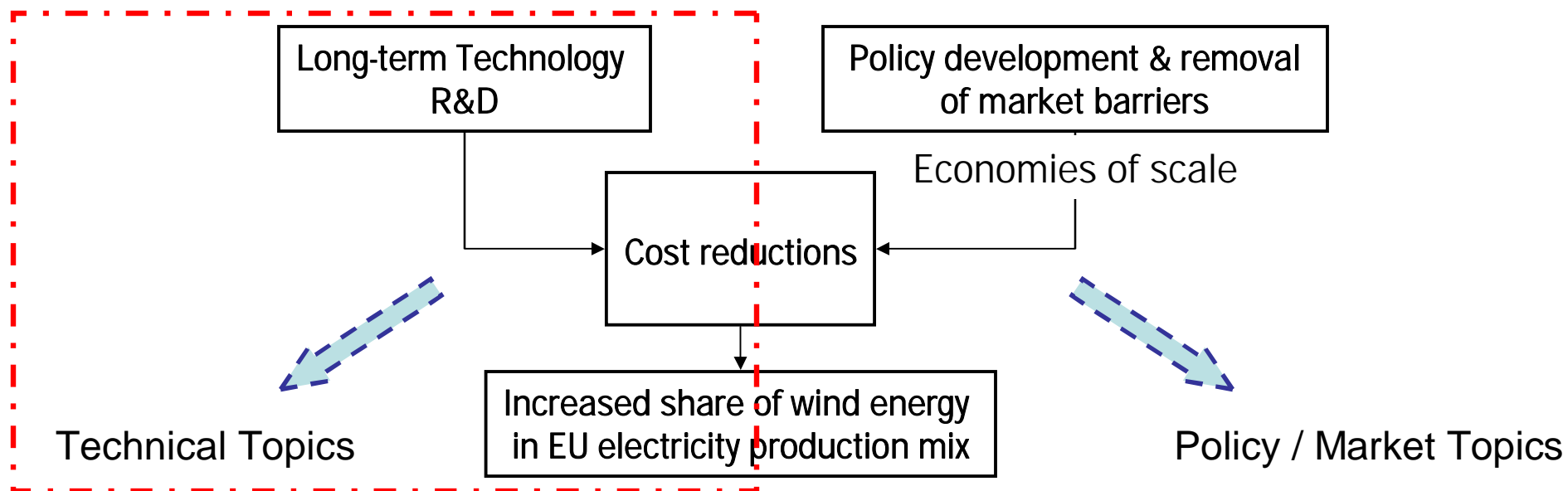
q The Steering Committee endorsed the Terms of Reference of TPWind. Objective of the Platform is then:

§ "...the primary objective being overall (social, environmental and technological) cost reductions ..."

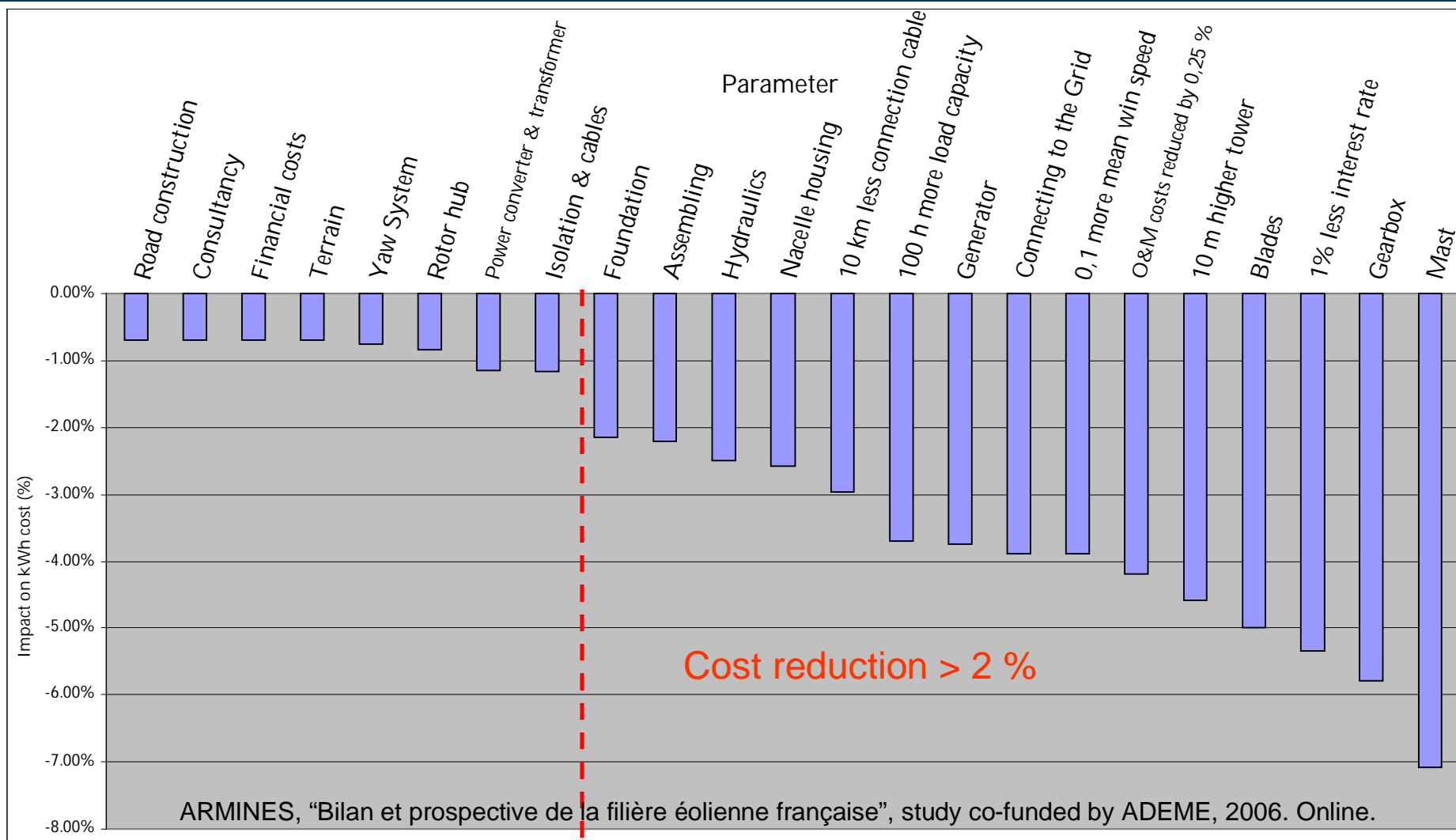


Background - II

- q SRA already exist
- q A different approach is needed: a cost-reduction based approach
- q A two-step analysis is provided



Cost impact of R&D developments

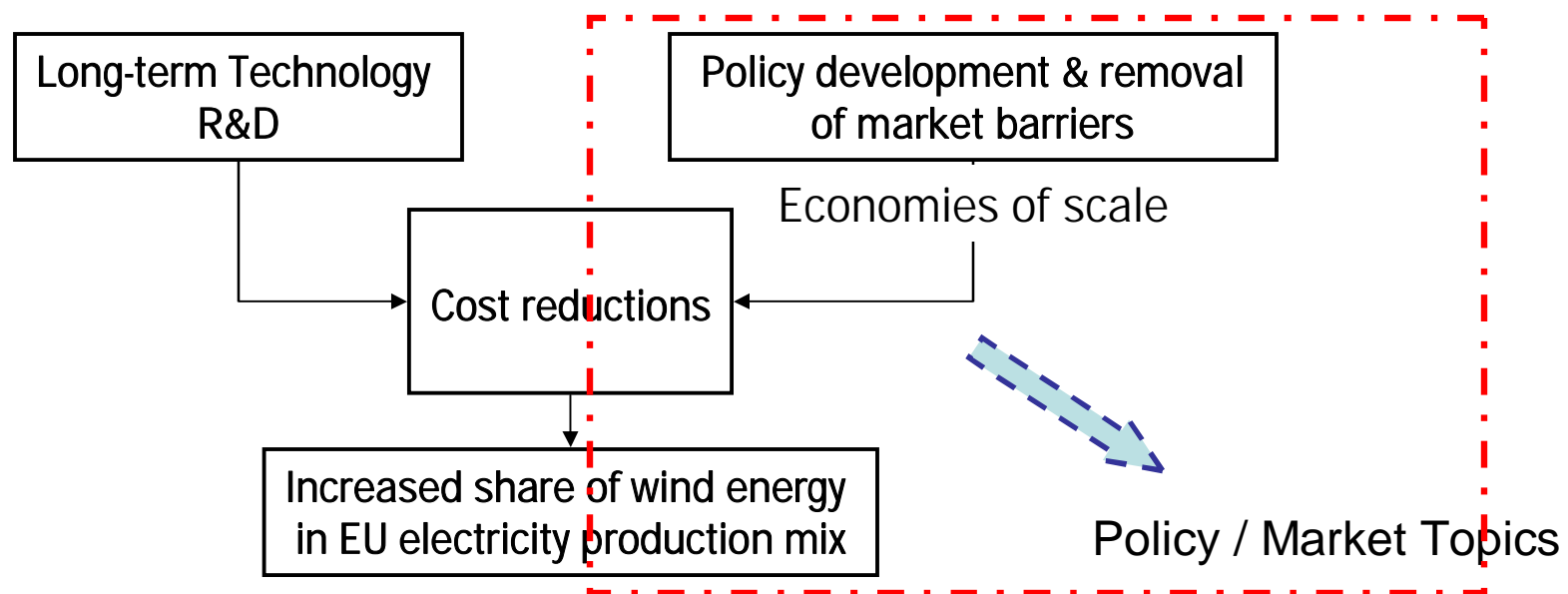


Technology Research & Development Working Groups

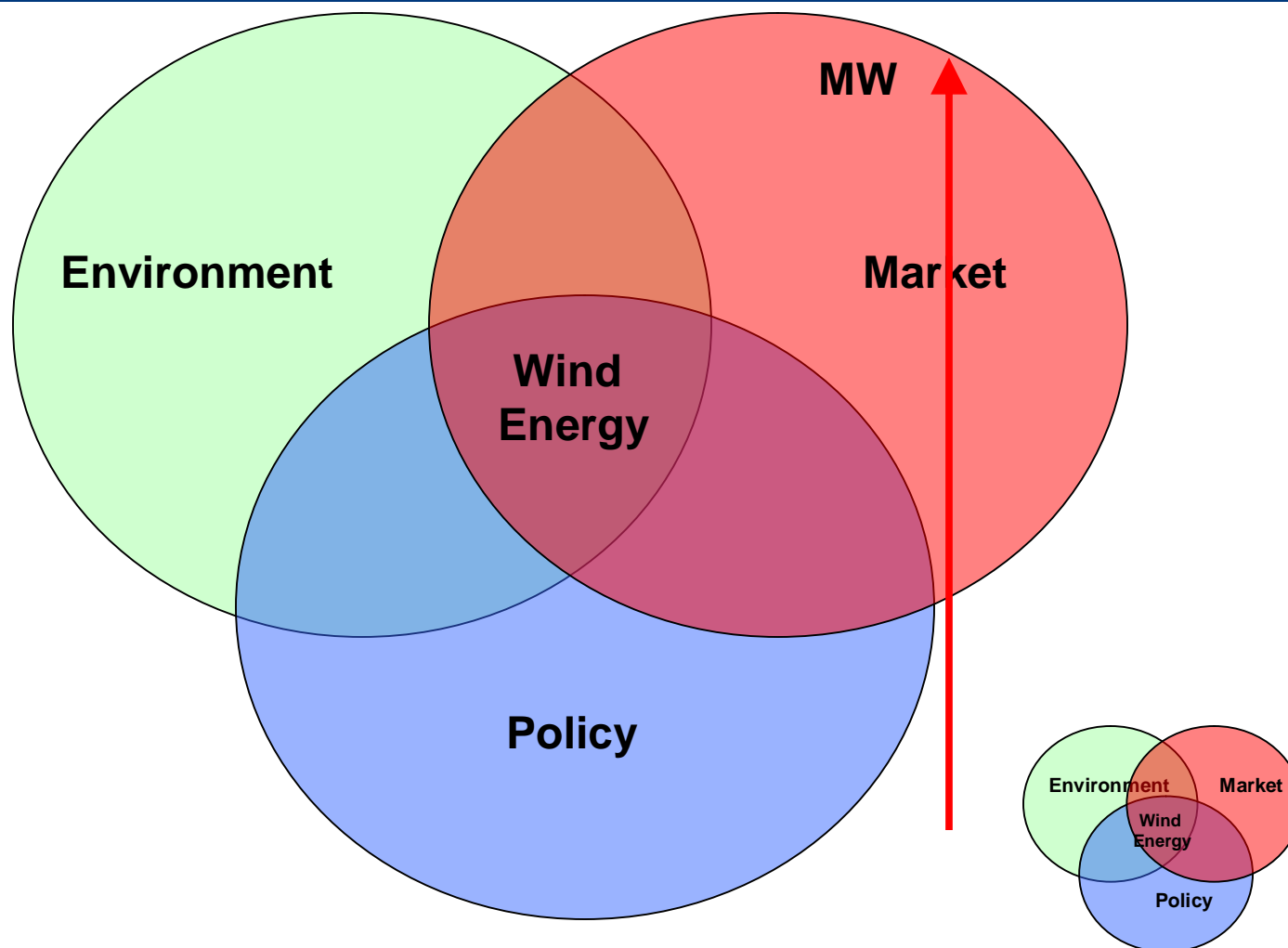
- q *Working Group 1: Wind Energy Resource*
- q *Working Group 2: Wind Turbine Technology*
- q *Working Group 3: Wind Energy Integration*

Policy development & market barriers

□ Second step of the analysis



A system to be optimized



3 pillars for a coherent Market Development Strategy

q Working Group 4: Market & Economics

§ *Selling / Implementing WT*

- *Certification*
- *Payment mechanisms*
- *Supply chain optimisation*
- *Project Financing*

§ *Transporting / Selling / Consuming electricity*

- *Grid policies / grid planning / grid codes*
- *Electricity markets (certificates)*

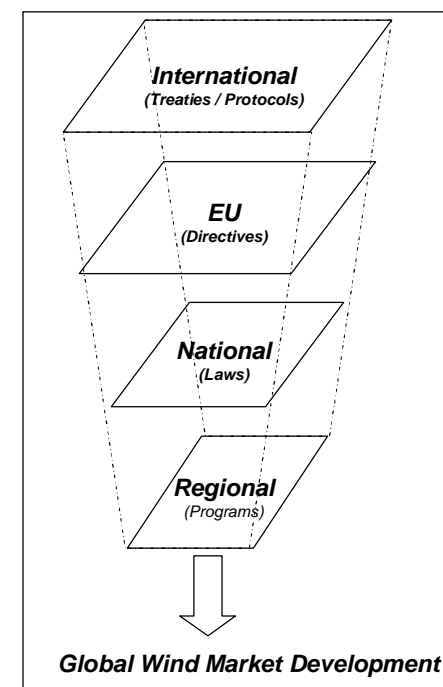
q Working Group 5: Policy & Environment

§ *Policy "downscaling"*

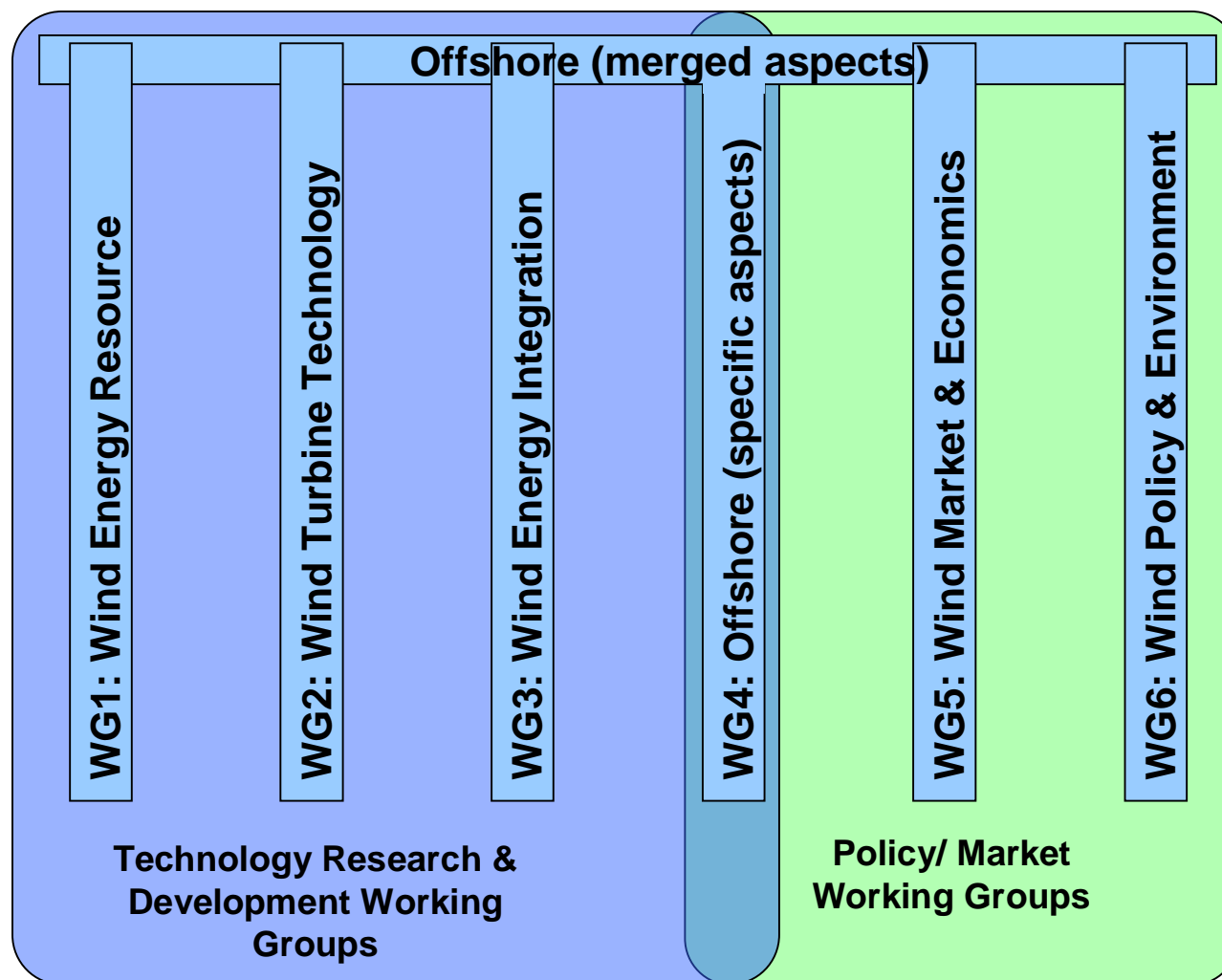
§ *EIA*

§ *Life cycle*

§ *Social acceptance*



Working Groups Structure



Background: Terms of Reference

- q Working Group proposed by the ExCo
- q Acknowledgement by the Steering Committee (SC) – 2/3 majority
- q Members: selected from a call of EoI launched by the Secretariat
 - § *Working Group: a small number (e.g. max. 20) of high-level persons willing to participate to the work*
- q Selection on objective criteria, proposed by Secretariat and to be validated by the ExCo
- q The list of selected Working Group members is proposed by the ExCo to the SC for approval

Deadline for the whole process: Aug. / Sept. for a first meeting in Oct. / Nov.

Launch EoI: June !!

Next steps

- q Vote for the themes
- q Elect Chairpersons from the SC
- q Setting up WorkPlan with Chairpersons
- q Launch the calls à objective beginning of June
- q First WG meeting Oct. / Nov. 2007

Thanks for your attention

