

Planta Europa 2004, September 17 – 20, Valencia

Plant Conservation in Latvia

In situ protection mechanisms

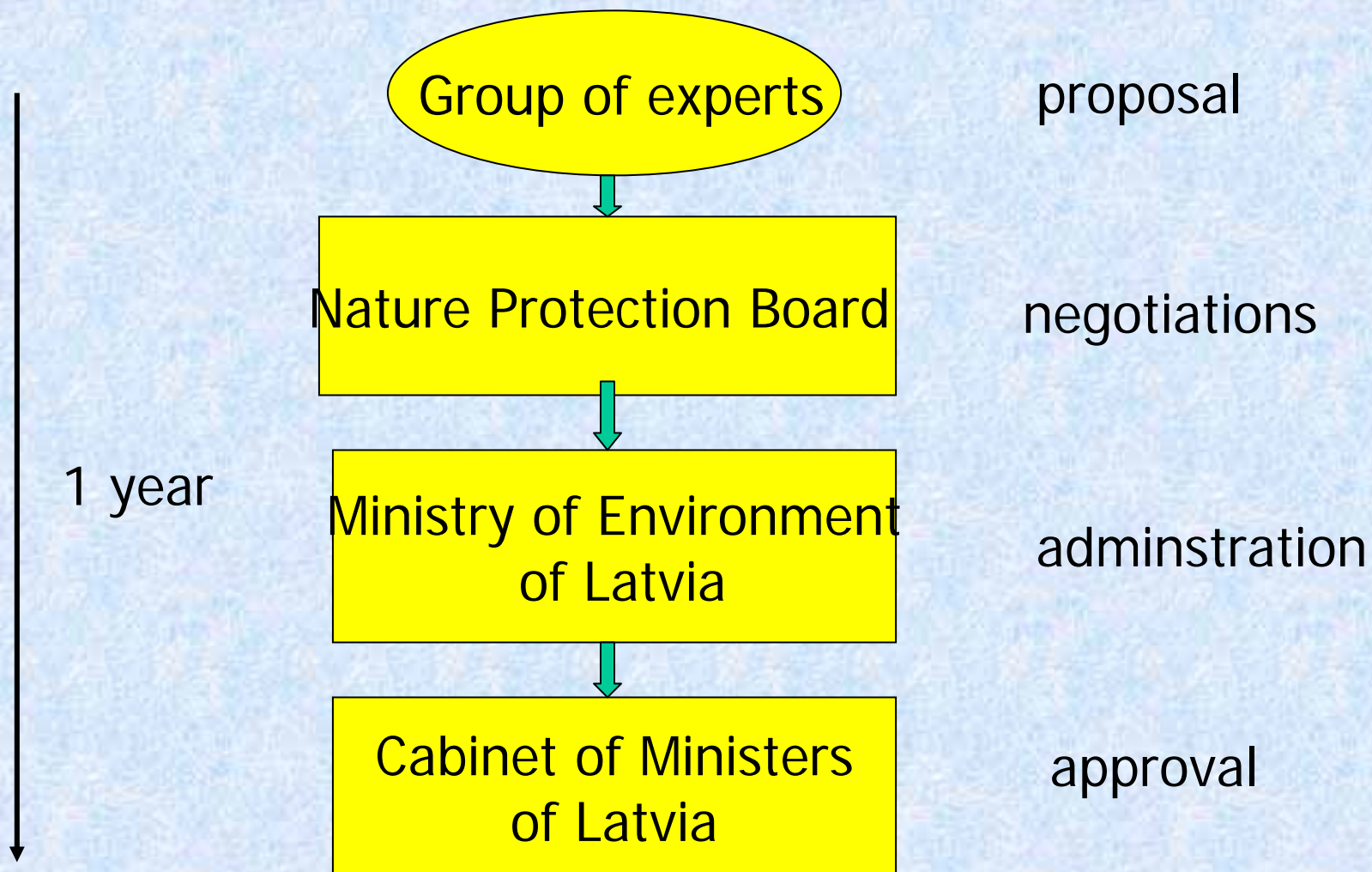


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In situ protection mechanisms

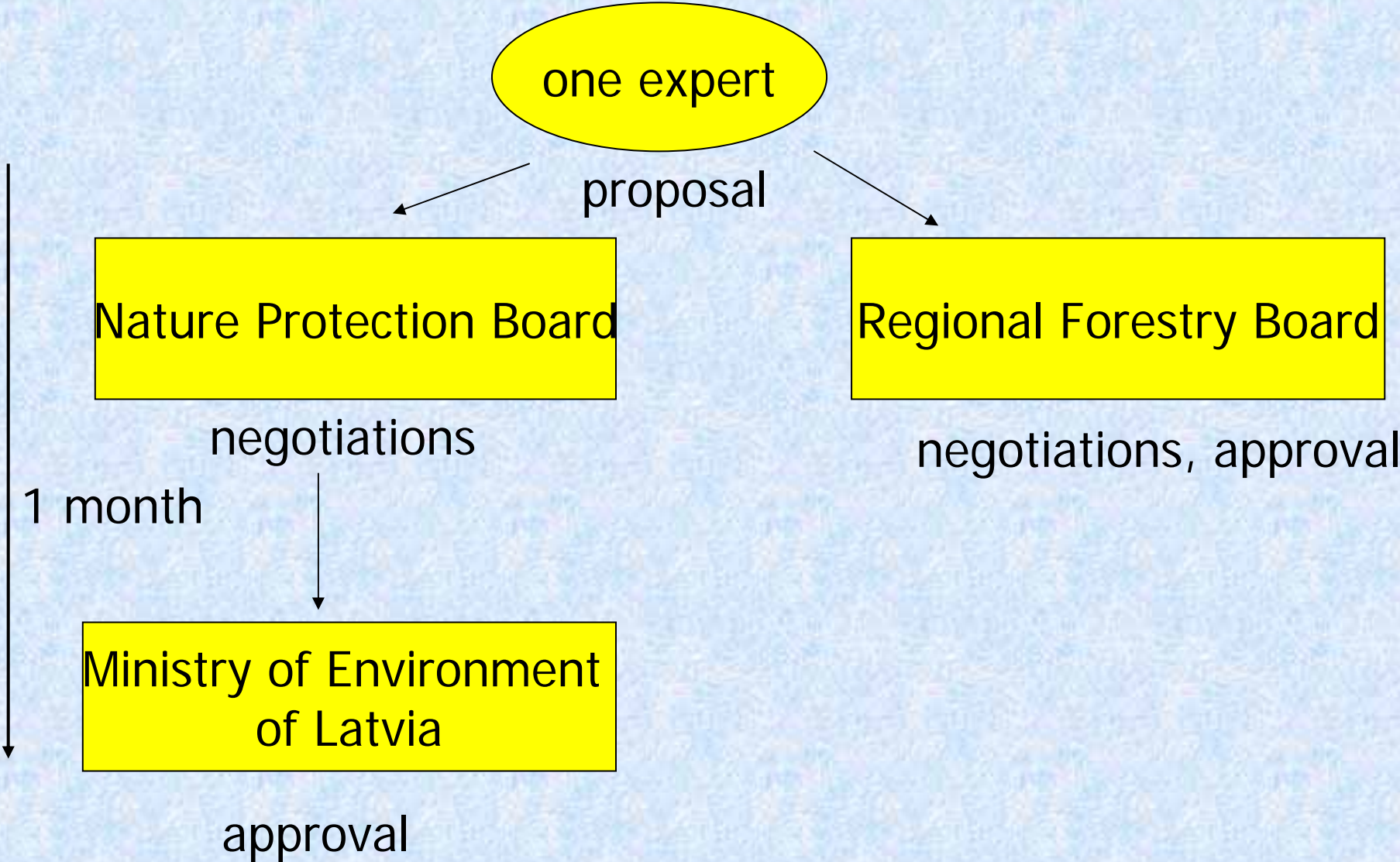
1. Protected nature areas
2. Microreserves

Establishment of protected nature areas



Strict nature reserve, nature reserve, nature park, national park, protected landscape area

Establishment of microserves for plants (0.1 – 20 ha)



Pros and cons of microreserves

- + easy and fast procedure to establish and cancel
- + strong protection regime
- + can be used in "hot spots"
- + can be used for dispersed species (birds!!)
- restricted size
- no restrictions in surrounding territories

Subjects of microreserves

- 146 vascular plants
- 16 bryophytes
- 19 lichens
- 12 fungi
- 93 habitat types
- Woodland Key Habitats

Progress so far

50 microreserves for vascular plants

11 - for lichens and bryophytes

68 - for habitat types