

# WIPO Seminar on IP and Genetic resources, traditional knowledge and traditional cultural expressions:

National experiences with disclosure requirements related to genetic resources and associated traditional knowledge.

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#### Context of ABS compliance measures

- WIPO IGC discussions started when there were no ABS regulatory frameworks;
- ABS Regulatory context has <u>fundamentally changed</u> <u>since 2000</u>:
  - Nagoya Protocol;
  - Implementing regulations specifically addressing compliance:
    - EU Regulation;
    - Patent offices assessed, but not retained;
    - National laws.
- Effective ABS compliance rules and tools exist, cfr due diligence system re compliance, as referred to in WIPO IGC discussion text.



#### Disclosure requirement in patent law

- Fundamental confusion between aim of disclosure re ABS and disclosure in a patent application:
  - ABS: enable the collection and transfer of relevant data to assess compliance with relevant ABS laws;
  - Patent: comply with the <u>enablement condition</u> under patent law. (cfr interpretation of (non)disclosure data)
- For erroneously granted patents, ABS disclosure is useless;
- Continuing the confusion:
  - Undermines the effectiveness of the patent system;
  - Does not enhance compliance re ABS;
  - Does not foster the protection of biological diversity (<u>CBD</u>).
- ABS issues to be decided in <u>relevant legal instruments</u>



#### Use of genetic resources (1)

- Complex development process:
  - Access to a multitude of genetic resources;
  - Very long timespan and complex interactions;
  - Involvement of different entities in value chain; initial access and eventual patent very far apart.
- <u>Direct link</u> between invention and accessed genetic resource <u>difficult or impossible to establish</u>, <u>or non-existent</u>;
- Many innovations are not protected by a patent.
- Compliant use of genetic resources and transfer of relevant data in applicable ABS frameworks.



#### Use of genetic resources (2)

- Industry experience:
  - Additional administration;
  - Additional complexity; and
  - Legal uncertainty:
    - through R&D process to develop an innovative product;
    - Undermining the patent at the end of the R&D process, undermines the basis for the initial investment;
    - Fundamentally impacting R&D and invested resources;
    - Risks are made intangible and create a barrier for investments.
  - BUT: no added value in ABS compliance.



# Thank you dominic.muyldermans@croplife.org