

Lecturing IPRs at Wageningen University; some initial experiences

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 4 science fields: Agrotechnology & Food ciences, Animal Sciences, Environmental Sciences, Plant Sciences and Social Sciences

One Law-professor, specialising in food law



IPRs

- Originally quite important in plant sciences notably Plant Breeder's Rights
- Becoming very important now, particularly in genetic and food research (patents), geographic information systems and genomics (data) and of course publishing in general (copyright)



Myself

- Trained as a plant breeder / geneticist; worked in developing countries for some time; got interested in the policy and legal aspects of my work; returned to Wageningen mid 90's (TRIPS and CBD)
- Currently: policy research on aspects related to genetic resources (biodiversity) and genetic research (biotechnology and breeding)
- Started an international PBR short course in 1997. Together with Prof van de Meulen, start an IP course in the regular curriculum next year
- Since this year: member of the IP-chamber of the court in The Hague (for PBR-cases)



Main challenges – PBR course

International PBR course (2 weeks)

- Deal with vast differences in knowledge levels
- Deal with different backgrounds: policy makers, trade negotiators, biologists/seed technologists, sometimes lawyers
- Deal with different levels of development of the PBR system in different countries

Different needs and expectations

• Gradual change from policy to technical aspects of implementation



How to deal with these differences

- 1. Make them explicit !
- 2. initially put emphasis on the basics
 - Objectives of IP systems / historical developments
 - International policy environment
 - Seed systems (where PBR operates)
- 3. stimulate learning within the group
 - Sharing experiences; analysing different situations
 - Over 50% group work
- 4. let participants develop their own 'home work'
 - What do they want to achieve back home



<u>Main challenges – regular IP course</u>

No prior knowledge of law with the students

Different interests of students

- Science students (geneticists/food technologists) may want to learn HOW to use IP
- Social science students may want to critically assess the roles of IP
- Developing country students (approx. 60%) may have special interests

 Limited institutional experience with IP / unclear institutional policy towards IP



We hope to achieve

- Science students should be able to communicate with IPspecialists and include/oversee IP implications in their thesis research
- Social science students should gain interest in researching IP

A basic knowledge

- Scientists' level (how to apply etc.)
- Institutional level (university poicies / private sector)
- (inter) National level (WTO, developing countries, related rights TK, CBD)
- A critical mind of what IP can contribute to and how it may block innovation



Our first course in 2010

Programme of a 12 days' course

- So: basics and policy (history of IP; law; WTO)
- IP mechanics and strategies
- Searching patent databases
- IPR and research policies, incl. open source options
- Some 50% lectures / 50% group work

Several guest lecturers from private sector, patent office, etc.



Our first course in 2010

It will be our first course, so

Still learning and we hope to learn from you!!

