

Comments received from Steering Committee members

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On-farm concept meeting, Maccarese, 10 March 2015



The process

- April 2013 Task Force nominated to develop a concept for on-farm management and conservation of landraces
- 21 May 2014 Draft concept sent by TF to Secretariat
- End July 2014 Deadline for comments by Steering Committee
- Comments received from Bulgaria, Czech Republic, Finland, Germany, The Netherlands and United Kingdom
 → no consensus for endorsement
- September 2014 ExCo Decision to organize meeting





Comments related to both concepts (CWR and landraces)

- 1. Agreement with the concepts
- 2. Proposed method is clear, simple and easy to implement
- 3. European Network of unique material for in situ and onfarm conservation is appreciated
- 4. Ambitious objectives require adequate funding



Czech Republic

- 1. Both concepts are like "political programmes"
- 2. Need for an information system that would connect to the ex situ info. system
- Differences among regions of Europe require different ways to operate → in Czech Republic no on-farm landraces, but conservation could be connected to education in demonstration fields





• All fine, no comments





- 1. A proper discussion is missing on **conservation vs. management** (i.e.: how to decide what should be statically conserved and what should be dynamically developed on-farm)
- 2. Scope of on-farm + participatory breeding + adaptation of landraces to climate change vs. modern plant breeding/agriculture should be explained and justified → clearly identify the appropriate niche for on-farm c/m





2 – Scope

- Is participatory plant breeding a political aim in Europe?
- If yes, for which crops should the approach be used?
- In which way shall the use of on-farm management of landraces for the adaptation to global changes be carried out, e.g. natural selection?
- Is there scientific evidence how far the approaches mentioned in the draft are superior to modern plant breeding?





- 3. Interface between in situ (CWR) + on-farm landraces M/C and genebanks to be clarified:
 - a. Role of genebanks: regenerate or re-collect?
 - b. Who is responsible for testing viability and integrity of material?
 - c. How is all financed?
- 4. Doubts about the MAPA concept (there are stakeholders outside of these areas).
- 5. Location of on-farm c/m should not be relevant (i.e. marketing opportunities)
- 6. Problems with definitions of different classes of varieties - \rightarrow unclear and not practical





- 7. Missing aspects related to legal requirements (e.g. the new seed legislation):
 - a. Access
 - b. Availability
 - c. Knowledge
- 8. CANNOT ADOPT THIS DOCUMENT, BUT SUGGEST FURTHER DISCUSSION ON THE BASIC ORIENTATION OF THE CONCEPT



The Netherlands

- 1. CBD/IT definition of "on-farm conservation" is not concerned with "conservation of ecosystems and natural habitats" but rather to "maintenance and recovery of viable populations of domesticated and cultivated species ..."
- 2. ECPGR should not deal with ecosystems level, only genetics level (otherwise many more additional stakeholders)
- 3. Doubts about the concept of MAPAs and the criteria for defining them = many landraces etc. do not require to be linked to (most appropriate) location (unlike CWR)!

CONCEPT CANNOT BE ADOPTED AS SUCH AND MORE FUNDAMENTAL DISCUSSION IS NEEDED



United Kingdom-1

- 1. Document is very light on supportive evidence
- Lack of a coherent and balanced overview of the state of play across Europe and issues/regions where special focus is needed are not identified
- 3. Need to create strategic partnerships and alliances for lobbying and fundraising is not articulated; not sufficient to rely only on ECPGR
- 4. A roadmap is missing



United Kingdom-2

- 6. Document is too long and lacking in focus
- 7. Title is confusing (conservation of what?)
- 8. Agriculture and mankind wrongly presented as part of nature
- 9. Examples only related to Italy
- 10. Collaboration with D&I Network while drafting concept document is not sufficiently evident
- 11. Interface between in situ/on-farm/ex situ was highlighted; better integration with crop WGs is needed
- 12. Identification of diversity hotspots is positive (scheme of EU MAPAs). This should be developed into a workplan



United Kingdom-3

- 13. Missing regional picture of status of development of National Inventories of LRs maintained on-farm; overview of achievements across EU required
- 14. Too focused on general processes and missing on handling unique and important accessions
- 15. A required activity initially should be the development of national inventories. Data would allow further objective decisions on MAPAs regarding uniqueness and threat status of material
- 16.A summary of both formal and informal international strategies and initiatives is recommended
- 17. Strategy for safety-duplication is not addressed
- 18. Legal aspects are missing (ABS Nagoya Protocol Treaty)



NGO

- 1. Appreciated the inclusion of home and community gardens within the scope
- 2. On-farm c/m is an opportunity as an alternative to main crops
- 3. Role of NGOs is not appropriately captured
- 4. Role of nurseries and small seed producers is not made explicit
- 5. Wonders about MAPAs, whether they should necessarily include both CWR and LR and doubts on the concept itself: lot of diversity is conserved independently from location
- 6. Questioning the concept of preserving the identity of unique material at the expense of increasing the chances for inter-crossing