

Solanaceae WG

Subtitle

Willem van Dooijeweert



AEGIS

- FAO generic standards agreed in 2016.
 - No crop-specific standards were needed
 - Guidelines in stead of standards
- Operational manuals of five Sol WG members on AEGIS website
- European collection
 - Workshops for selecting MAA's during former meetings
 - 1024 unique accessions of Solanaceous crops of 3 members, included in European collection (total ± 50,000)

ECPGR Activity grant scheme

- 2014: Molecular analyses of Spanish material for the European collection with SNP's
 - 80 accessions of Spanish landraces rescued
 - Not granted

- 2015: Implementation of Phyto Sanitary regulations and protocols in gene banks
 - Make inventory of working mode in gene banks and raise more awareness for disease free seed production
 - Not granted

EURISCO

- Joined meeting Cuc and Sol WG just before phase IX
 - Focus on improving EURISCO data
 - Stop maintaining CCDB, transform in crop portals
- Feedback given during initial phase of EURISCO hosted by IPK
- Improving quality of passport data
 - Already in phase VIII workshops during WG meetings
 - Would be major topic for phase IX
 - Doc WG organises workshops now

Relation with users

- Promoted during WG meetings to cooperate with breeding companies for regeneration and characterisation
 - More PPP promoted by CGN
- Examples given during meetings by Austria, The Netherlands for projects with NGO's
- More initiatives but not coordinated by WG

Fulfilment of objectives

- The limited/no response of WG members makes it impossible to make progress
- Involvement of institutes which are represented in Sol WG in G2P-SOL project
 - Sequencing 50,000 Solanaceae accessions
 - Establish core collections based on results
 - Can be used for choosing material for European Collection

Recommendation

- Too many members in the WG
- Inhibits building a network with dedicated people
- Members must be closely related to collections
 - curator, documentation specialists
 - 1 WG meeting in the phase X where small projects are prepared for the grant scheme
- They can be intermediary when other expertise is needed for a certain project

Review working mode phase IX

- Working mode has not worked for the Sol WG
- The number of members has expanded but most people do not know each other
- There is no network

Meeting users' needs

- Promote EURISCO
 - Is used by the collection holders
 - Users do not know the database