

## Report to the Ninth ECP/GR Steering Committee meeting (October 2003)

### Working Group on Solanaceae

#### Progress made by the Group during Phase VI (1999 - 2003)

Specific objective	Achievements
Establishment of a formal Working Group on Solanaceae	In October 2001 the request was approved by the Steering Committee
<b>Meetings</b>	
<p><i>Ad hoc</i> meeting organized jointly with the EU-funded EGGNET project in Nijmegen, The Netherlands, 2001</p> <p>WG session during the Vegetables Network meeting in May 2003, Skierniewice, Poland</p>	A report of the two meetings was published, including overview of European Tomato, Pepper and Eggplant collections
<b>Documentation</b>	
Establish ECP/GR central crop databases	Database managing institutions identified and entry pages made available for the ECP/GR databases on Tomato, Eggplant, Pepper, <i>Cyphomandra</i> sp. and <i>Physalis</i> sp., also accessible from the ECP/GR Web pages. True data already accessible in the case of Eggplant
Homogeneous organization of the European Solanaceae databases and update of each crop passport data	Adoption of the updated FAO/IPGRI Multicrop Passport Descriptor list (MCPDv2)
<b>Ex situ conservation - Regeneration</b>	
Develop harmonized protocols for seed regeneration and seed storage	Protocols have been harmonized for Eggplant, amongst EGGNET partners

## Working Group on Solanaceae

### Plan of action for Phase VII (2004 - 2008)

Specific objective	Action	Timeframe	Request of support from ECP/GR for specific actions	
			Funding requested	Type of support requested
<u>Meetings:</u> Organization of joint meetings with the participation of attending members from non-EU countries	Meeting of the EU-funded GENRES project EGGNET jointly with an ECP/GR day on Solanaceae	September 2004 in Bari, Italy	Use remaining funds allocated in Phase VI	- Logistic support - Technical support after meeting (report)
<u>Meetings:</u>	Midterm meeting of ECP/GR Solanaceae WG	2007	YES	- Funds - Logistic and Technical support
<u>Documentation:</u> Improve inventory of European collections and database	Merge all data using the MCPDv2 format (Eggplant, Pepper, Tomato, <i>Physalis</i> and <i>Cyphomandra</i> )	Until May 2004	YES	- Logistic and technical support
<u>Characterization:</u> Development of standardized descriptors and protocols for primary characterization	Each partner will send the descriptor lists used to the crop specialists. On the basis of all descriptors used, the crop specialists will develop a proposed set of 10 descriptors per crop	Until May 2004	NO	
<u>Ex situ conservation - Regeneration:</u> Produce harmonized guidelines for seed regeneration and seed storage for each crop	Partners will send regeneration/storage protocols of their institute to Chair/Vice-Chair, who will compile, produce and disseminate all information to WG members	Until May 2004	NO	
<u>Ex situ conservation - Safety-duplication:</u> Saving endangered accessions in Israel and Armenia	WG Members from Israel and Armenia will send a list of the endangered accessions, for each crop, to the Chair. Chair and Vice-Chair will analyze the lists and propose a plan for safety-duplication in appropriate genebanks	Until November 2003	NO	

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			Funding requested	Type of support requested
<u>Ex situ conservation - Safety-duplication:</u>	Organize safety duplication under black box agreements when necessary	End of 2004	NO	
<u>Taxonomy:</u> Establishment of a standard taxonomy	List of synonyms of species names to be established by (vice)chair and proposed to all partners	Until November 2003	YES	- Logistic support - Technical support
<u>Taxonomy:</u>	Specialized taxonomists to be identified, information gathered by chair	Ongoing	YES	- Logistic support - Technical support
<u>PGR policy:</u> Clarification of issues related to legislation on exchange of PGR	Exchange of information within the group	Ongoing, on an <i>ad hoc</i> basis	YES	- Logistic support - Technical support

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