

## ECPGR Forage Network Suggestions for Phase VIII of ECP/GR (2009-2013)

Task no	Activity	Responsibility	Milestone 1	Milestone 2	Milestone 3	Outputs
	<b>Documentation and information: Forage CCDBs</b>					
1	Carry out identification of primary holder for remaining CCDBs + safety storage	CCDB managers and data providers	Update: end of November every year			All the Forage CCDBs completed with PRIMCOLL.
1a	<i>Poa</i> DB*	<i>Evelin Willner</i>	<i>Missing data request to every curator of 18 countries (Storage and DUPLSITE data)</i>			<i>Reduction of unnecessary seed multiplication through task sharing (responsibility for maintenance of special acc. (MOS and PRIMCOLL determined))</i>
1b	<i>Trifolium pratense</i> DB*	<i>Lajos Horvath</i>	<i>MOS and PRIMCOLL verified by collection holders</i>			-"
1c	<i>Trifolium repens</i> DB*	<i>Ian Thomas</i>	<i>Up-date 2008/2009</i>			-"
1d	<i>Medicago sativa</i> DB*	<i>(Jean-Paul Sampoux)</i>	<i>Up-date 2009, when new DB manager nominated</i>			-"
1e	<i>annual Medicago</i> *	<i>Monica Murillo</i>	<i>MOS and PRIMCOLL verified by collection holders</i>			-"
1f	<i>Lolium</i> DB*	<i>Ian Thomas</i>	<i>Up-date 2008/2009</i>			-"
1g	<i>Phleum</i> DB*	<i>NordGen</i>	<i>Up-date by 2008</i>			-"
1h	<i>Festuca</i> DB*	<i>B. Tomaszewski</i>	<i>Up-date 2008/2009**</i>			-"
1i	<i>Dactylis</i> DB*	<i>B. Tomaszewski</i>	<i>Up-date 2008/2009**</i>			-"
1j	<i>Other Forage DBs</i>		<i>MOS and PRIMCOLL assigned</i>			-"

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2	Enter characterization and evaluation data to CCDBs	DB managers with relevant experts (EPGRIS3)	Technical meeting 2009 (kick-off)	Technical meeting 2011 (follow-up)		The phase VII priority Forage CCDBs include C&E data
3	Create „forage crop portals“ to raise public awareness and use of forages genetic resources (with EPGRIS3)	Voluntary members of the Forage WG	2009 Prototype of <i>Lolium</i> portal developed (Ian Thomas within EPGRIS3)	On the 10 <sup>th</sup> WG meeting forage portal development plan created on the experiences with <i>Lolium</i> .		Forage crop portal or portals created of the major forage species in Europe or a common European Forage portal developed in agreement with EPGRIS vision paper
	<b>Task sharing</b>					
4	Support gene banks in assigning AEGIS accessions (as a next step after MOS and PRIMCOLL)	CCDB managers and data providers	MOS and PRIMCOLL determination for all CCDB's	Complete data for Storage and Duplication site	EFC candidates determination (theoretical and practical)-> candidates for AEGIS	Forage CCDBs MOS and PRIMCOLL assigned -> candidates for AEGIS
	<b>Cross-cutting activities: in situ &amp; on-farm conservation and management</b>					
5	Take an initiative to identify European sites for <i>in situ</i> conservation with interaction of AEGRO project	Voluntary members of the Forage WG	Preparatory meeting with AEGRO project group 2008	Project leader AEGRO to the 10 <sup>th</sup> Forage WG meeting 2010	By using technical guidelines and quality standards for genetic reserves developed by AEGRO a number forage CWR and sites identified	Recommendations for set of forage CWRs for in situ conservation sites
	<b>Characterisation and evaluation</b>					
6	Support genotyping initiatives with the aim of identifying similar accessions and understanding diversity of European forage crops	Voluntary members of the Forage WG				Increased knowledge amongst the WG members on the use of molecular markers for forages in identifying similar accessions

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7	<b>Meetings</b>					
	One full WG Meeting	All	2010			
	Two NCG meetings with CCDB managers	NCG members & DB managers	2009	2011		
	2-3 ad hoc meetings with experts (portals, AEGRO in situ), preferably in connection of full WG meeting		2009-2011			

\* Priority DB; \*\* New DB manager – tasks defined more in detail, when contacts established

#### Explanations to the table:

1. The Working Group of Forages manages altogether 23 different Forage Crop Databases. In this work plan milestones are set for priority databases based on the survey that was done amongst the database managers. The major outcome expected is the reduction of unnecessary seed multiplication through task sharing. The WG encourages also managers of the non-priority databases to follow up the work plan with the aim to identify MOS and PRIMCOLL.
2. The success of the entering characterisation and evaluation data is dependent on the developments within the EPGRIS-project. Therefore this task is conditional and depends on the tools available. Carrying out this activity as a project is suggested. However, the WG budget does not give room for project activities.
3. The development of the European Forage Crop Portal (s) will be done in the line with the not yet published "Vision paper of the European Documentation and Information Landscape". The task is conditional and depends on the developments within the EPGRIS.
4. Here even included participation in the ECPGR *In situ/On farm* network activities by the Forage WG members attending the network.
5. AEGRO stands for "An Integrated European In Situ Management Work plan: Implementing Genetic Reserve and On-farm Concepts". For more information see <http://aegro.bafz.de/index.php?id=95>.
6. -
7. Number of meetings needed to achieve the goals. This task will be adjusted after approved WG budget.