

## Prunus Working Group - Workplan for the second part of Phase VIII (2011-2013) – follow-up and status at 06 June 2013

(based on the workplan agreed at the eighth meeting of the *Prunus* Working Group, 7-9 September 2010, Forlì, Italy; full report of the meeting available [here](#))

Activities	Responsibility	Deadline	Status 06 June 2013
<b>Task Sharing (AEGIS)</b>			
Agree on a set of minimum passport descriptors (mandatory + recommended) for all <i>Prunus</i> spp.	E. Balsemin, Chair, <i>Prunus</i> WG members	November 2010	Done – uploaded <a href="#">here</a>
Update and agree on a set of minimum <i>Prunus</i> -specific standards for genebank management	E. Balsemin, Chair, <i>Prunus</i> WG members	June 2011	Draft prepared June 2011 Revised and circulated by Chair to WG members for comments 19/10/12. Comments received only from Germany. The document is under finalization by the Chair in collaboration with AEGIS Coordinator.
Agree on selection criteria for MAAs and prioritize them	E. Balsemin, Chair, <i>Prunus</i> WG members	September 2011	No progress The procedure is under revision. Activity postponed.

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Draft a safety-duplication methodology and circulate for approval by the WG	D. Benediková and M. Botu	End of 2010	Draft prepared by D. Benediková and revised by M. Botu, submitted 07/05/013. In the meantime, the AEGIS Safety Duplication Policy was issued (see <a href="#">here</a> ). Therefore the document needs to be harmonized with the Policy. In addition, technical aspects of the alternatives to field conservation ( <i>in vitro</i> , cryo..) must be included in the methodology. The procedure for finalization of the document is under discussion.
Update cherry passport data (set) for national or regional collections and send them to EPDB and NFPs	WG members, curators	Before the meeting on fruit synonyms (before the end of 2011)	The meeting on fruit synonyms was held only for <i>Malus/Pyrus</i> (March 2012). Updated data on cherry and sometimes other species were provided to EPDB Manager by: <ul style="list-style-type: none"> <li>- Germany (JKI): November 2011</li> <li>- Italy: CRA-FRF (Forli): October 2012</li> <li>- Latvia: October 2012</li> <li>- UK: November 2012</li> <li>- CRA-FRU (Roma) to be provided soon</li> </ul> <b>(action expected from: all other data providers)</b>
Encourage NFPs to send data to EURISCO and encourage NCs to offer a country list of cherry MAA candidates for the European Collection (AEGIS)	WG members	Before the meeting on fruit synonyms (before the end of 2011)	The meeting on fruit synonyms was held only for <i>Malus/Pyrus</i> (March 2012) Italian data (>3000 acc. <i>Prunus</i> spp.) sent to EURISCO – uploaded April 2013. <b>(action expected from: all other WG members)</b>

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Ad hoc meeting on fruit synonyms and descriptors	20 people x 2 days (€ 13 150 ) Jointly with <i>Malus/Pyrus</i> WG meeting	February 2012	Cancelled. The meeting on fruit synonyms was held only for <i>Malus/Pyrus</i> (March 2012) .
Ad hoc meeting of <i>Prunus</i> WG: analysis of all candidate accessions, using EPDB and/or EURISCO tools to select primary and secondary MAAs	10 people x 2 days (€ 10 000 )	2012 or 2013	Meeting cancelled due to “frozen” situation regarding EPDB and definition of selection criteria for MAAs.
<b>Characterization and evaluation</b>			
Agree on a set of minimum characterization and evaluation descriptors for all <i>Prunus</i> species (priority and secondary descriptors)	Task Force “Characterization and Evaluation” <i>Prunus</i> WG (M. Lateur, F. Fernández, D. Giovannini, D. Szalatnay, H. Flachowsky, H. Kalmäe, L. Gustavsson)	Proposed priority descriptors sent by the end 2010 – approval and comments by the Group by end February 2011	The following documents have been developed: - General protocols for using the ECPGR descriptors for <i>Prunus</i> spp. - First priority descriptors for Peach Both circulated by Chair to WG members 12/03/2013. Both now approved, under finalization. Will be uploaded on the <i>Prunus</i> WG page as working documents Other crops: - New responsibilities were assigned for the Descriptors for Cherry: (T.Barreneche, INRA, France and M Höfer, JKI, Germany, under supervision of D. Giovannini and M. Lateur) - Descriptors for Plum: to be decided by D. Giovannini and M. Lateur
Update characterization and evaluation data (including photographs)	WG members, curators	September 2010 (start) – 2013	No progress
Upload data to the EPDB	WG members, curators	January 2011 (start) - 2013	Start postponed, Partners access not operational yet

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<b>Documentation and Information</b>			
Completed questionnaire on the status of national collections sent to Chair	All WG members that have not sent the questionnaire before the Forli meeting	End of September 2010	(done – data provided by 20 countries)
Compilation of results of the questionnaire into a document to be uploaded to the ECPGR <i>Prunus</i> WG Web site	D. Benediková	October 2010	(modified) Compilation was made in 2011 but not uploaded as the updated data were included in a paper submitted for publication in Acta Hort and subject to copyright. The publication was issued in 2013 (see <a href="#">here</a> ). In the meantime M. Botu presented some of the results at the “Final Meeting COST873 joint with ISHS”, 14-17 February 2012, Zürich, Switzerland. The presentations were uploaded <a href="#">here</a>
Preparation of e-Newsletter, compiling articles on national status and other scientific material presented at the Forli meeting	D. Benediková and all WG members	15 December 2010	Only two contributions were received. The production of the Newsletter was cancelled.
Guidelines for photographs (to be uploaded to the <i>Prunus</i> WG and EPDB Web sites)	D. Szalatnay	End of 2010	Initiated but not finalized? document not yet available online (information/action expected from: D. Szalatnay / M. Kellerhals)
List of agreed molecular markers and reference cultivars (to be uploaded to the <i>Prunus</i> WG and EPDB Web sites)	F. Fernández	January 2011	Started, finalization expected by..??? (information/action expected from: F. Fernandez)
German national management model for fruit genebank (case study document)	H. Flachowsky	End of 2010	Paper uploaded May 2011 (see <a href="#">here</a> )

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Other national management models for fruit genebank (case study documents)	I. Hjalmarsson, D. Szalatnay, M. Lateur, E. Balsemin, other volunteers	June 2011	ppt from Switzerland uploaded May 2011 (see <a href="#">here</a> ) No material received from other countries
Completion of the main technical developments of the EPDB model tool	EPDB Manager and colleagues (€ 3000-5000)	End of 2010	95% completed by April 2012 (estimation E. Balsemin)
Development of other <i>Prunus</i> database structures for plum, almond, apricot, peach cultivated species and their related species	EPDB Manager	July 2011	Done April 2012
Upload data to the EPDB	WG members, curators	August 2011 (start) – 2013	Start postponed, Partners access not operational yet → upload to be done by EPDB manager Updated data on cherry and other species were provided to EPDB Manager by: - Germany (JKI): Nov. 2011 - Italy: CRA-FRF (Forli): October 2012 - Latvia: October 2012 - UK: November /2012 - Norway (plum): February 2013 Other Italian data (CRA-FRU Roma) to be provided soon <b>(action expected from: all other WG members)</b>
Ad hoc Fruit Database Managers Meeting	EPDB Manager, M. Lateur (€ 2440)	2011 or 2012	Meeting cancelled