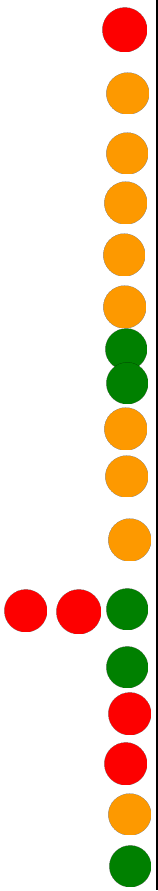


N2		actual achievements Second year					Updated plan Third year					Original plan Fourth year							
tasks / months		1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12
Calendar month							N/D	J/F	M/A	M/J	J/A	S/O							
1.1	Common format list																		
1.2	Combined list of collective holdings (Europe)					M2													
1.3	Develop baseline list																		
1.4	Number & name of seed banks in electronic format						(D1/M3)												
2.1	Species data compared with baseline list									M4									
2.2	Identify gaps and collecting targets									M5									
2.3	Consider priority species																		
2.4	Establish need for further action collection action											M6 D2							
3.1	Collection plan of target priority species																		
3.2	Analyse bio-geographical and continental region scales														M7				
3.3	Determine common collecting strategy																	M8	
3.4	Collate available data on genetic variation																		M9
3.5	Further development of these data to prepare detailed collecting plans																		D3
4.3	Tested interim protocol produced		M12				(M12)			M12									
4.4	Further field testing					M13						M13				M13			
4.5	Develop new protocol based on target study																		
4.6	Results of seed quality tests shared																M15		D4

N2			
tasks / months		milestones / deliverables	
1.1	Common format list		
1.2	Combined list of collective holdings (Europe)		More work necessary, co-ordinated with N3. List regularly updated in Years 3 to 5
1.3	Develop baseline list		
1.4	Number & name of seed banks in electronic format	M3: Draft interim checklist circulated to participants D1: full baseline list of species held across all known European seed banks	Partly achieved M3 and D1 from Year 2. More work necessary, co-ordinated with N3. Ongoing action in Year 3
2.1	Species data compared with baseline list	M4: Data available in electronic format	Due in Jan/Feb 07, but moved to May/Jun 07
2.2	Identify gaps and collecting targets	M5: Draft circulated to partners	Due in May/Jun 07
2.3	Consider priority species		Action in May/Jun 07
2.4	Establish need for further collection action	M6: Additional information illuminating priorities circulated D2: Comprehensive list of target priority species for collection agreed in each of the bio-geographical regions	Action from May 07 to Oct 07, with achievement of M6 and D2 in Sep/Oct 07
3.1	Collection plan of target priority species		
3.2	Analyse bio-geographical and continental region scales	M7: First draft bioregional and continental analysis circulated	
3.3	Determine common collecting strategy	M8: Analysis and recommendations sent to partners for comments	
3.4	Collate available data on genetic variation	M9: Collated data available electronically	
3.5	Further development of these data to prepare detailed collecting plans	D3: Prioritised collecting programmes for each biogeographical region	
4.3	Tested interim protocol produced	M12: Tested interim protocol 2 produced	Delayed M12 from Year 2 to be achieved in Mar/Apr 07, testing of protocol continues throughout Year 3, M12 Year 3 moved into early Year 4
4.4	Further field testing	M13: Further field testing of protocol undertaken	Due in Mar/Apr 07, but moved to Jul/Aug 07
4.5	Develop new protocol based on target study		Action throughout Year 3
4.6	Results of seed quality tests shared	M15: Quality assessed and findings distributed, D4: common seed collecting protocol produced and accepted by partners	

N3		actual achievements Second year					Updated plan Third year					Original plan Fourth year							
tasks / months		1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12
Calendar month							N/D	J/F	M/A	M/J	J/A	S/O							
1.2	Baseline list of seed banks facilities produced (Europe)				(M1)														
1.3	Seed germination conditions on seed dormancy collected (network)											M2							
1.4	Site visits of European seed banks, verify baseline list																		
2.1	Compare seed bank facilities with international standards												M3						
2.2	Identify restrictions in the movement of germplasm																		
2.3	Distribute baseline documentation												M4						
2.4	Discuss baseline findings																		
2.5	New curation protocols																		
3.1	Cross match capacity of current facilities												M5						
3.2	Assess potential and benefits of improved training												M6						
3.3	Develop programme to raise the quality of seed conservation												M7						
3.4	Identify partners with expertise in seed bank design									D3b		D3a	D3d						
3.5	Conduct design advice visits																		
4.1	Match available research resources									M8									
4.2	Establish need for separate conservation approaches									M9									
4.3	Identify research needs with biogeographical regions												M10						
4.4	Develop and submit research proposals															D4			



N3			
tasks / months		milestones / deliverables	
1.1	Design questionnaire		
1.2	Baseline list of seed banks facilities produced (Europe)	M1: Baseline produced	M1 partly achieved in Year 2; more work necessary - further information to add throughout the project (see N2). Ongoing action in Year 3: regional efforts will be made to obtain more extensive data
1.3	Seed germination conditions on seed dormancy collected (network)	M2: Germination information collated	Achievement of M2 planned for Jul/Aug 07
1.4	Site visits of European seed banks, verify baseline list	D1: An inventory of facilities and resources available	Ongoing action throughout Year 3 (mainly compiling information on various purpose visits (as well as phone calls and e-mails) being made by the institutes and resulting in verifying baseline information given in the questionnaire)
2.1	Compare seed bank facilities with international standards	M3: Comparison available	Action can take place as soon as ENSCONET standards are established. Interim comparison available by Sep/Oct 07.
2.2	Identify restrictions in the movement of germplasm		
2.3	Distribute baseline documentation	M4: Baseline documentation and analysis on current conditions and protocols distributed	Documentation needs further wider data coverage from non-ENSCONET banks (see comment under M1). Initial analysis in Year 3, and interim documentation available by Sep/Oct 07.
2.4	Discuss baseline findings		
2.5	New curation protocols	D2: The agreed common curation protocol intended to maintain the genetic diversity and longevity of the collected seed and overcome seed dormancy	D2 delayed until after the curation workshop in Oct 07, now due in mid 08
3.1	Cross match capacity of current facilities	M5: Cross match made and available	M5 delayed until Sep/Oct 07 (see interim documentation under Task 2.3)
3.2	Assess potential and benefits of improved training	M6: Training needs and benefits assessed	M6 delayed until Sep/Oct 07
3.3	Develop programme to raise the quality of seed conservation	M7: Programme available	M7 delayed until Sep/Oct 07
3.4	Identify partners with expertise in seed bank design	D3a: MoU on facility sharing which addresses gaps identified in baseline study by all partners D3b: Programme for exchange visits and dissemination of information/good practices among participants D3d: Workshop held to share and improve skills of junior staff	D3a delayed until Jul/Aug 07. D3b due in Mar/Apr 07, D3d due in Sep/Oct 07
3.5	Conduct design advice visits		
4.1	Match available research resources	M8: Analysis distributed to partners	M8 moved from Year 2 to Year 3, now due in Mar/Apr 07
4.2	Establish need for separate conservation approaches	M9: Evidence analysis and proposals accepted	M7 due in Mar/Apr 07
4.3	Identify research needs with biogeographical regions	M10: Analysis circulated. Gaps agreed	
4.4	Develop and submit research proposals	D4: submission for funding of research programme established	

N4		actual achievements Second year					plan Third year					Original plan Fourth year							
tasks / months		1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12
Calendar month								N/D	J/F	M/A	M/J	J/A	S/O	N/D	J/F	M/A	M/J	J/A	S/O
1.2	Access suitability of integrating initiatives																		
1.4	Difficulties with data integration identified			M2															
1.5	Minimum set of data integration identified						D1												
2.1	Germination data fields identified and circulated		M3																
2.2	Agree germination standards						D2												
3.1	Develop data management system																		
3.2	Collate data on a trial basis												M4						
3.3	Incorporate data from other gene banks															M5			
3.4	Agree a form of wording for a consent form																		M6 D3
4.1	Identify limitations to access SC data from external sources																		
4.2	External data sources identified and feasibility of incorporation tested					M7													
4.3	Design and test virtual European seed bank									D4									



N4			
tasks / months		milestones / deliverables	
1.2	Access suitability of integrating initiatives		
1.4	Difficulties with data integration identified		
1.5	Minimum set of data integration identified		
2.1	Germination data fields identified and circulated		
2.2	Agree germination standards		
3.1	Develop data management system		Action throughout Year 3
3.2	Collate data on a trial basis	M4: Data collated from ENSCONET partners for trial database construction and data assembly	M4 due in Sep/Oct 07
3.3	Incorporate data from other gene banks	M5: Progress on incorporation from non-network seed banks reported	
3.4	Agree a form of wording for a consent form	M6: Data consent form agreed among partners D3: All members have data management system compatible with adopted standard fields	
4.1	Identify limitations to access SC data from external sources		
4.2	External data sources identified and feasibility of incorporation tested		
4.3	Design and test virtual European seed bank	D4: Prototype virtual European seed bank developed for collections of wild plant species	D4 due in Mar/Apr 07

N5		actual achievements Second year					Updated plan Third year					Original plan Fourth year							
tasks / months		1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12	1/2	3/4	5/6	7/8	9/10	11/12
Calendar month							N/D	J/F	M/A	M/J	J/A	S/O							
1.1	Scoping study identify target audiences			M1															
1.2	Contact with target audience established																		
1.3	Develop dissemination programme																		
1.4	Opinion poll / public survey					(D1)						D1							M3
2.3	Prepare web page content and translate as required																		
2.4	Study existing e-fora																		
2.6	Develop e-forum for ENSCONET partners																		
3.1	Produce basic texts																		
3.2	Brochures and posters distributed				(M6)					M6									
3.3	Select 10 items for Annual Bulletin				M7	(M7)			M7								M7		
3.4	Bulletin distributed																		
3.5	Collate AG protocols and prepare for web publication																		
3.6	Protocols manual designed and produced					D3													M8 D3



N5			
tasks / months		milestones / deliverables	
1.1	Scoping study identify target audiences		
1.2	Contact with target audience established		
1.3	Develop dissemination programme		
1.4	Opinion poll / public survey	M3: Plans prepared by each partner detailing study methodology D1: ENSCONET dissemination policy and programme agreed by all partners	D1 partly achieved in Year 2. Redesign form in Year 3, action in Mar to Aug 07, D1 now due in Jul/Aug 07
2.3	Prepare web page content and translate as required		Action throughout Year 3
2.4	Study existing e-fora		
2.6	Develop e-forum for ENSCONET partners		Action throughout Year 3
3.1	Produce basic texts		
3.2	Brochures and posters distributed	M6: Brochures and posters distributed. Video distributed and made available on the website	Leaflet distributed in Year 2. Video replaced by Virtual Tour, high priority action for Year 3. M6 now due in May/Jun 07
3.3	Select 10 items for Annual Bulletin	M7: Annual Bulletin produced	Delayed M7 from Year 2 (Second Annual Bulletin) achieved in Mar/Apr 07, M7 from Year 3 delayed until end of Year 3/beginning of Year 4
3.4	Bulletin distributed		Action in Jul to Oct 07
3.5	Collate AG protocols and prepare for web publication		
3.6	Protocols manual designed and produced	M8: Translated protocols available where needed D3: Information on ENSCONET and its products available in printed form by end of each year	D3 delayed until Year 4: Collecting manual early 08, curation manual late 08