

	Priority Actions	Short (2010), medium (2010-2011), long term (2011+)	Notes	Responsibility (coordination at national & regional levels)	Timeline	Funding
1	<b>1. Information-related activities</b>					
1,1	Produce registry of taxonomists & their specialism in each country	Short	Who has participated in NAFRINET in last 10 years ?	Coordinated by one person per country		In-kind from existing resources
1.1.1	Adopt a standard format		Can we use the Edit formula?	ATUTAX (Tunisia) in association with other networks in other countries		Support from European institutions?
1.1.2	Populate with specimen information		Who can do what - national/regional & global (in classical and molecular taxonomv)			Overall coordinator - ATUTAX
1.1.3	Circulate to contacts (e.g. NAFRINET LCC members, ATUTAX conference participants)					
1.1.4	Put on NAFRINET website with links to other relevant websites					
1,2	Produce registry of collections & existing data (what & where?)	Short				
1.2.1	Adopt a standard format		Can we use the Edit formula?	ATUTAX (Tunisia) in association with other networks in other countries		Support from European institutions?
1.2.2	Produce registry of collections & existing data					
1.2.3	Put information on NAFRINET website					

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1,3	Circulate information about finished programmes		Input into CDB GTI report		NECI avec ATUTAX and the NACIS		In-kind from existing resources
1,4	Sensitise the NGO communities on importance of taxonomy						In-kind from existing resources
1.4.1	Produce list of scientists - who is working in areas that are relevant to taxonomy	Short				To discuss?	
1.4.	Produce list of NGOs who address environment, development, etc who need to be sensitised about the importance of taxonomy - its relevance to their mission	Short		Can be used to sensitise the public about importance of taxonomy Could look to UNDP lists as a point of departure Targets? e.g. those in the environmental sector who do not necessarily understand the importance of taxonomy As a precursor to facilitating exchanges There are so many NGOs so it is essential to prioritise			
1.4.2	Sensitise NGOs e.g. presentation of BioNET slide show, utilisation of other BioNET resources	Medium				NACIS & ATUTAX	Funding?
1,5	Produce a bibliography of taxonomic publications in North Africa	Medium				NECI to coordinate	In-kind from existing resources
1.5.1	Produce a preliminary bibliography (e.g. using Google scholar)	Short					
1,6	Circulate information on relevant meetings & other activities	Short				NECI	Starts now In-kind from existing resources
1.6.1	Circulate as opportunities become available						
1,7	Produce online proceedings of relevant taxonomic conferences			Not peer reviewed (not publishable in international journals, abstracts, "recycled materials")			In-kind from existing resources
1.7.1	Collect contributions from ATUTAX workshop						
1.7.2	Edit document						
1,8	Produce a strong North African taxonomic Journal	Medium/Long					Funding?
1,9	Publish in existing international journals			Journal "review flora Mediterranean" will accept articles in French (but prefer them in English)			In-kind from existing resources
1.10	Produce a bulletin (electronic)	Short		Annually		NECI	

<b>2</b>	<b>Training-related activities</b>					
<b>2,1</b>	<b>Maximise use of existing training opportunities relevant to the region</b>	<b>Short/medium/long</b>				
2.1.1	OPTIMA field course	short	Optima tries to do this each year (botany) plant collecting. No cost for the host country. The guests cover the expenses of local people:	ACTION: OPTIMA (through ?? Gianniantonno) to organise		OPTIMA & in-kind national contributions (logistics & time commitment)
2.1.2	Sicily summer school in plant taxonomy	Short/medium/long	20 places in total (students at masters level).	ACTION: Gianniantonno to organise to NAFRINET Coordinator who will circulate in the network		sept-10 OPTIMA
2.1.3	Training in harmful species in Mediterranean & Atlantic	Medium	1 week in Tunisia & 1 week in Portugal	Ons & Negib		2011 University de Algarve & UNESCO Institute of Coastal Ecohydrology & INAT & Faculty of Science of BIZERT EDIT
2.1.4	Training (for young taxonomists)	Short/medium	Workshops & placements (in EDIT Work Package 8) Contact Edit & perhaps negotiate for something with NAFRINET	Nejib	2010 & 2011	EDIT
2.1.5	Workshops on microbiology		Already happening	To circulate opportunities through NAFRINET Boudabous (Biodesert)		Various
2.1.6	Training in digitisation of specimen data	Medium	OPTIMA: Training to digitise specimens (herbarium of the Mediterranean could host the digitised images)	To discuss with Gianniantonno	2011?	OPTIMA?
<b>2,2</b>	<b>Facilitate new training opportunities relevant to the region</b>	<b>Medium/long</b>		<b>NECI</b>		<b>Funding to be raised</b>
2.2.1	Placements in country with students & teachers from country	medium				Funding to be raised
2.2.2	Training (masters) for the region	medium				Funding to be raised
2.2.3	Algeria training on new species and those that are no longer seen	medium		??		déc-10

3	Maximising the effectiveness of biological collections				
3,1	Produce registry of collections & existing data (what & where?)		See Activity 1.2	NACI Tunisia (Naima) Overall Coordination (Taher) NACIs (designate people and groups - "working groups?" e.g. ATUTAX) Morocco, Algeria (NECI), Mauritania (equivalent of ATUTAX - National Biodiversity Committee), Egypt (NACI - Taher),	In-kind from existing resources
3.1.1	Adopt a standard format	Short	Can we use the Edit formula?	ATUTAX (Tunisia) in association with other networks in other countries	Support from European institutions?
3.1.2	Produce registry of collections & existing data		Including a photo collection (regional): establish a photographic library (especially of microscopic biota)		In-kind from existing resources
3.1.3	Put information on NAFRINET website				
3.1.4	List what exists (which species are in which collections)	medium	A new project based on the successful implementation of previous activities Discuss with those elsewhere (e.g. in Europe) about how they do it	NACI to circulate requests for information	Funding to be raised
3.1.5	Database of N. African flora & fauna	Medium/long	Lots of opportunities for raising funds - call on experience of our contacts & networks Louis can help (working with Georgia) training for getting data organised		Funding to be raised
3.1.6	Opportunistic digitisation "on demand"		e.g. "Lifewatch approach" (Botanical Museum of Berlin offered for "digitalisation on demand") Contact Botanical Museum of Berlin (check on web / Louis)		Can be self financing
3.1.7	Augmentation of collections		System / Structure in which you can put information in		Funding to be raised
4	IAS project for N. Africa				
4,1	Produce a list of people working on IAS in the region	Short	Linked to 1.1		
4,2	Review of IAS in N. Africa	Short		John Mauremootoo to do a prelim outline (for eventual publication in Biological Invasions?)	To complete by August 2010
4.2.1	Consult with experts				
4,3	Produce a preliminary list of IAS	Medium	Egypt already has a list Utilise existing list to make a regional list		
4,4	IAS project for N. Africa	Medium/Long	Contact GISIN (Global Invasive Species Information Network) to test their interest in rolling out the IABIN database to the NAFRINET region Optima will pay subscription for membership (if you send 30 specimens to the herbarium)		
Note (not under a project/activity)					