

Assessing the Sustainable Yield in Medicinal and Aromatic Plant Collection

International Academy for Nature Conservation, Isle of Vilm

14 - 17 September 2006

Programme

Thursday, 14 September 2006		
<i>Arrival</i>		
16.15, 17.15, and 18.15	Departure from Lauterbach/Mole to Vilm by ferry	
18.30	Registration and dinner	
19.30	Welcome by BfN INA and the organizers, Introduction to Vilm and warm up	
Friday, 15 September 2006		
<i>Resource assessment: An introduction</i>		
09.00-09.10	Uwe Schippmann , BfN	Opening
09.10-09.30	Dagmar Lange , Landau, DE	What makes medicinal and aromatic plants special ?
<i>Generic issue 1: Inventory and monitoring methods as information base for resource assessment</i>		
09.30-10.00	Jennifer Wong , Bangor, UK	Resource assessment methods for MAPs: Designing sound inventories
10.00-10.30	Christoph Kleinn , Göttingen, DE	Forest inventories: Principles, experiences and lessons for NWFP inventories
10.30-11.00	<i>Coffee break</i>	
11.00-12.10	Discussion of aims and expected outcomes	
<i>Case studies</i>		
12.10-12.30	Marianne Strohbach , Swakopmund, NA	Resource assessment methods for sustainable collection of Devil's Claw (<i>Harpagophytum procumbens</i>) in Namibia
12.30-13.30	<i>Lunch</i>	
13.30-15.00	<i>Guided tour of the island</i>	
15.10-16.40	David Newton , Johannesburg	A preliminary assessment of the harvest impact on <i>Pelargonium sidoides</i> in South Africa and Lesotho
	Jim Chamberlain , Blacksburg, US	Sustainable harvest of <i>Actaea racemosa</i> (Syn.: <i>Cimicifuga racemosa</i>) from Appalachian forests
	Maximilian Weigend , Berlin	Resource assessment methods for sustainable collection of Ratanhia (<i>Krameria lappacea</i>) in Peru
	Nirmal Kumar Bhattarai , Kathmandu	Community management of medicinal plants in Nepal: Practices and trends towards sustainability

16.40-17.00	<i>Coffee break</i>	
Generic issue 2: Indigineous knowledge as information base for resource assessment		
17.00-17.30	Anna Lawrence , Oxford	Participatory science: Community experiments as a reliable information base for sustainable harvesting
17.30-18.00	Giridhar Kinhal , Bangalore	Participatory resource estimation of medicinal plants: A case study from India
18.00-18.30	Discussion	

Saturday, 16 September 2006		
Generic issue 3: When do we consider an impact of harvest detrimental for the population?		
08.30-09.00	Tamara Ticktin , Honolulu	Ecological implications of collecting MAPs on population, community and ecosystem level
09.00-09.30	Ulrich Sukopp , Bonn	How much impact on plant populations is tolerable? - An approach to determine thresholds for significant detrimental impacts
09:30-10:00	Discussion	
10.00-10.30	Horst Tremp , Lottstetten, DE	Balancing statistical reliability and cost efficiency in resource assessment
10.30-11.00	<i>Coffee break</i>	
Case studies and cross-cutting issues		
11.00-12.30	Roser Cristobal , Solsona, ES	Collecting <i>Arctostaphylos uva-ursi</i> , <i>Gentiana lutea</i> and <i>Thymus</i> in Northern Spain
	Leonid N. Zayko , Nicolai Fadeev , Moscow	Resource assessments in Russia for more than 75 years: Methods, practice and experiences
	Horatiu Popa , Cluj Napoca, RO	Resource assessment methods for the sustainable collection of Arnica flowers in the Apuseni mountains in Romania
	Slavcho Savev , Sofia	Determining the potential production area (PPA) and effective productivity area (EPA) of medicinal plant resources in Bulgaria
12.30-14.00	<i>Lunch</i>	
14.00-14.15	Maximilian Weigend , Berlin	Importance of taxonomic accuracy in resource assessment
14.15-14.30	Christoph Kleinn , Jennifer Wong	Compiling a handbook on NWFP inventories: A project of FAO's Forestry Department
General discussion		
14.30-17.00		
17.30-18.00	Summary discussion: Conclusions and outlook	
20.00	<i>Farewell party</i>	