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Adaptation to Climate Change in Mediterranean Forests Conservation and Management

IUCN/WWF Workshop
Athens 14-16 April 2008
Agenda

Timing	Issues	Experts
	Monday, 14th April 08	
	Introductory Session	
09.00 – 09.30	Welcoming	Greek Institution Representative
09.30 - 09.45	<u>Introduction:</u> The joint IUCN-WWF initiative on “ <i>Adaptation to Climate Change in Mediterranean Forest Conservation and Management</i> ”	Speakers: Rami Salman IUCN MED Nora Berrahmouni WWF MedPO
09.45 – 10.15	<u>Workshop Introduction</u> • Questions: 10 m	Speaker: Pedro Regato IUCN MED
10.15 – 10.45	<u>Background paper:</u> “Climate change predictions, on-going evidences and impacts in the Mediterranean Region with emphasis on forest fire risk: Results from the EU Projects <i>ENSEMBLES</i> , <i>CIRCE</i> and <i>DeSurvey</i> ” • Questions: 10 m	Speaker: Christos Giannakopoulos National Observatory of Athens (Greece)
10.45 – 11.10	Coffee Break	
Session 1		
<i>Mediterranean Forests’ Vulnerability Against Climate Change: Adaptation Needs</i>		
11.10 -11.30	<u>Presentation:</u> Influence of climate change on the natural distribution of tree species.	Speaker: Bruno Fady INRA (France)
11.30 – 11.50	<u>Presentation:</u> Mediterranean forest genetic diversity and adaptive conservation strategies	Speaker: Aristotelis Papageorgiou Democritus University of Thrace (Greece)
11.50 – 12.10	<u>Presentation:</u> Conservation and management adaptation options for in situ preservation of endemic mountain conifer forests: The <i>Abies pinsapo</i> case in Andalusia (Spain)	Speaker: J. Carreira (Univ. of Jaen, Spain)
12.10 – 13.30	Round Table	Chairman: Aristotelis Papageorgiou
13.30 -14.30	Lunch	
Session 2		
<i>Enhancing Environmental Resilience Against Extreme Weather Events: Forest Landscape Planning and Management Options</i>		
14.30 – 14.50	<u>Presentation:</u> Landscape management, forest dynamics and responses to abrupt climatic change and disturbances in the southern Alps	Speaker: Marco Conedera (Swiss F. Institute Forest, Snow & Landscape Research)
14.50 – 15.10	<u>Presentation:</u> Forest strategies to prevent risks associated to climate change: The case of Portugal	Speaker: Francisco Rego , DGRF

		(Portugal)
15.10 – 15.30	<u>Presentation:</u> Exigencies for adapting forests and their management and conservation to climate change in the Mediterranean region: The FAO experience	Speaker: Froylan Castaneda , FAO
15.30 – 16.30	Round Table	Chairman:
Session 3 Enhancing resilience for Sustainable Development and Nature Conservation in Forest Landscapes		
16.30 – 16.50	<u>Presentation:</u> Rethinking Forest Protected Areas: Adaptation needs and options to increase resilience and facilitate in-situ conservation and dispersal needs	Speaker: Paul Grigoriev IUCN
16.50 – 17.10	<u>Presentation:</u> Mitigating climate change and promoting sustainable livelihoods whilst protecting ecosystems and helping communities adapt to climate change	Alexa Morrison Plan Vivo Governance and Policy BioClimate Research & Development
17.10 – 17.30	<u>Country Intervention:</u> Enhancing the capacity of Turkey to adapt to climate change	katalin Zaim UNDP Turkey
17.30 – 18.30 (including Coffee Break)	Round Table:	Chairman: Paul Grigoriev

	Tuesday 15 th April 08	
Session 4		
Policies, Incentives, and Tools for <i>Mediterranean Forests Adaptation to Climate Change</i>		
09.00 – 09.20	<u>Presentation:</u> Supporting climate change adaptation through the EU sectoral policies (Rural Development, Habitat Directive, WFD, EU neighbourhood policy): Lessons from the ADAM Project	Speaker: Henry Neufeldt (ADAM project, UK)
09.20 – 09.40	<u>Presentation:</u> The international policy context and opportunities for enhancing adaptation within an integrated forest sector response to climate change	Speaker: Carole Saint-Laurent , IUCN Senior Forest Policy Advisor
09.40 – 11.00	Round-Table:	Chairman: Carole Saint-Laurent
11.00 – 11.30	Coffee Break	
Session 5		
<i>Climate change and Heat Weaves:</i>		
<i>Enhancing resilience of Mediterranean Forest landscapes against large scale fires</i>		
11.30 – 11.50	<u>Presentation:</u> Spatial planning climate change adaptation options: Building “fire-smart” forest landscapes in Southern Portugal	Speaker: João Pinho Forest Fire Protection Service, DGRF (Portugal)
11.50 – 12.10	<u>Presentation:</u> Post-fire restoration strategies/interventions to increase forest resilience against large forest fires exacerbated by climate change: The case of Valencia (Spain)	Speaker: Alejandro Valdecantos CEAM (Spain)
12.10 – 12.30	<u>Presentation:</u> Increasing fire and drought resilience of	Speaker:

	Mediterranean type ecosystems by studying their ecological adaptive traits to fire and drought, the case of Turkey.	Prof. T. Neyisci (Turkey)
12.30 – 12.50	Country Intervention: Forest fires in coastal area of the Republic of Croatia (1992- 2007): trends, experiences with prevention measures and challenges of the climate change	Dragica Zaja Forest Department, Croatia
12.50 – 13.50	Lunch	
13.50 – 15.00	Round Table	Chairman:

Session 6
Capacity Building needs for adaptation to climate change in Mediterranean forest conservation and management

15.00 – 15.20	<u>Presentation</u> : Capacity building for the development and implementation of forest adaptation measures • Questions: 10 m	Speaker: Christoph Stein WWF – Across The Waters
15.20 – 15.50	<u>Presentation</u> : The CRISTAL TOOL: Social resilience against climate change: governance and Collaborative management needs • Questions: 10 m	Speaker: Beatrice Riche Forest Conservation Programme Officer (IUCN)
15.50 – 17.00	Round Table	Chairman: Christoph Stein
17.00 – 17.30	Coffee Break	
17.30 – 18.30	Participants exercise on the CRISTAL Tool	Facilitation: Beatrice Riche

	Wednesday, 16th April 08	
	Field Visit: Burned Forest Land near Athens	
09.00 -13.00	• <u>Field Visit</u> : The impact of the 2007 forest fires in Greece	Field Guide: Aristotelis Papageorgiou
13.00 – 14.00	Field Lunch	
	Field Session Climate change and Heat Weaves: Enhancing resilience of Mediterranean Forest landscapes against large scale fires	
14.00 – 16.00	Round Table: • Discuss adaptation needs and options to support the Greek Fire-fighting Strategy under a Global Change Scenario -The 5Rs Approach: ➤ Research, information and analysis; ➤ Risk modification and Resilience; ➤ Readiness; ➤ Response; and ➤ Recovery	Chairman:
	Session 7 Workshop Conclusions and the Way Forward	
16.00 – 17.30	Closure Session: Towards a joint initiative on Mediterranean forest adaptation to climate change • Presentation of Workshop Conclusions • Brainstorming: What is needed to increase	Chairman:



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	regional capacity to identify, implement and monitor forest adaptation measures against climate change	
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