

# Adaptation to Climate Change in Mediterranean Forests Conservation and Management

IUCN/WWF Workshop  
Draft Agenda, 14-16 April 2008

Timing	Issues	Experts
<b>Monday, 14th April 08</b>		
<b>Introductory Session</b>		
09.00 – 09.30	Welcoming	Greek Institution
09.30 - 09.45	Introduction: The joint IUCN-WWF initiative on “Adaptation to Climate Change in Mediterranean Forest Conservation and Management”	Speakers: <b>Rami Salman</b> , IUCN-MED Head of Programme; <b>Nora Berrahmouni</b> , WWF MedPO head of Forest Unit
09.45 - 10.15	<u>Background paper</u> : What is Adaptation to Climate Change in Forest Ecosystems? ?? Questions: 10 m	Speaker: <b>Michael Case</b> (WWF US)
10.15 – 10.45	<u>Background paper</u> : Climate change predictions, on-going evidences and impacts in the Mediterranean Region ?? Questions: 10 m	Speaker: <b>Christos Giannakopoulos</b> National Observatory of Athens
10.45 – 11.15	Coffee Break	
<b>Part I</b>		
<b><i>Mediterranean Forests Vulnerability Against Climate Change: Adaptation Needs</i></b>		
<b>Session 1</b>		
<b><i>What can we learn from the past?</i></b>		
11.15 -11.35	<u>Presentation</u> : Mediterranean Forests’ responses to <i>past climate changes</i> : <i>In situ</i> adaptation versus long-distance migration/dispersal	Speaker: <b>Polychronis Tzedakis</b>
11.35 - 12.00	<u>Presentation</u> : Post-glacial forest evolution and responses to extreme events	Speaker: <b>Marco Conedera</b> (Swiss F. Institute Forest, Snow & Landscape Research)
12.00 – 13.00	Round Table: ?? Understand Mediterranean forest resilience and responses to past climate changes. ?? Analyse different responses/strategies to past climate changes which may be enhanced to facilitate adaptation to future climate changes. ?? Brainstorm about past climate change lessons: opportunities and requirements to facilitate forest adaptation to climate change under a “non-regret” framework.	Chairman: <b>Pedro Regato</b>
13.00 -14.00	Lunch	
<b>Session 2</b>		
<b><i>Climate Change and desertification: Enhancing environmental and social resilience to prevent and reverse “mal-adaptive” land-use practices and water scarcity in Mediterranean Forest Landscapes</i></b>		

14.00 – 14.20	<u>Presentation:</u> Adapting water management to climate change: Planning “smart water uses” for rural development in Mediterranean forest landscapes	Speaker: <b>Blue Plan</b>
14.20 – 15.00	<u>Presentation:</u> Adaptive forest management strategies/options to prevent forest dieback	Speaker: <b>Francisco Rego</b> , DGRF (Portugal)
15.00 – 15.20	<u>Presentation:</u> Adaptation options to build social resilience to support land management and soil carbon storage: the case of North Africa	Speaker: <b>Abdelkader Allali</b> (Morocco, MoAgr) (Vice-Chair IPCC Working Group II: Climate Change Impacts, Adaptation and Vulnerability)
15.20 – 16.00	<u>Country Intervention:</u>	To be identified
16.00 - 17.30 (including Coffee Break)	Round Table: ?? Discuss adaptation needs and options from the lectures and from other experts know-how ?? Propose spatial planning, management, protection and restoration interventions which can Speaker:	

12.20 – 12.40
12.40 – 13.00

adaptation of forests to climate change in the tropics: a review of the literature. *Forest Ecology and Management* 207: 275-285. doi:10.1016/j.foreco.2005.07.039

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	Portugal	DGRF (Portugal)
14.20 – 14.40	<u>Presentation:</u> Post-fire restoration strategies/interventions to increase forest resilience against large forest fires: The case of Andalusia (Spain)	Speaker: <b>Juli Pausas</b> (Spain)
14.40 – 15.00	<u>Presentation:</u> Increasing fire and drought resilience of Mediterranean type ecosystems by studying their ecological adaptive traits to fire and drought, the case of Turkey.	Speaker: Prof. <b>T. Neyisci</b> (Turkey)
15.00 – 16.00	Round Table: ?? Discuss adaptation needs and options from the lectures and from other experts know-how ?? Propose spatial planning, management, protection and restoration interventions which can enhance forest landscapes/stands resilience against large heat weaves and large scale fires	Chairman:

**Session 7**

**Workshop Conclusions and the Way ForTo784 rg iand thg 0.003184 7and thg 0.01h**