



Preliminary Programme
November 2006 Draft Programme



Wildfire2007
www.wildfire07.es



4th International Wildland Fire Conference

Seville – Spain. 13-17 May 2007
Conference and Exhibition Centre of Seville



International Strategy
ISDR
for Disaster Reduction



Introduction

A series of International Wildland Fire Conferences was initiated in the late 1980s aimed at bringing together both the technical members of the fire community and the authorities concerned with policy and national practices in wildland fire management to realise their common interests of wildland fire risk management and disaster reduction at local, national, regional and global scales.

During the International Wildland Fire Summit, held in Sydney, Australia, on 8 October 2003, the invitation presented by the representatives of Spain to organize and host the 4th International Wildland Fire Conference in 2007, was accepted.

The first general announcement of the Conference was presented at the 17th Session of the FAO Committee on Forestry, Rome, 15 March 2005, and at the 5th Session of the United Nations Forum on Forests, New York, 18 May 2005. The Inter-Agency Task Force for Disaster Reduction of the United Nations International Strategy for Disaster Reduction (UNISDR) at its 12th Session (22 November 2005) welcomed the proposal that the 4th International Wildland Fire Conference (Madrid, May 2007) be held under the auspices of ISDR and FAO.



**Seville will be the host of
this event**



Organizers

The hosts and organizers of the Conference are the Ministry of Environment and the Junta de Andalucía of Spain, in cooperation with the International Liaison Committee (ILC), sponsored by the USDA Forest Service and the Fire Management Working Group, which was also responsible for organizing the previous three International Wildland Fire Conferences (Boston 1989, Vancouver 1997, Sydney 2003), the Wildland Fire Advisory Group of the United Nations International Strategy for Disaster Reduction (UNISDR) and the International Association of Wildland Fire.

The Conference will be held under the auspices of the United Nations International Strategy for Disaster Reduction (UNISDR), the Food and Agriculture Organization of the United Nations (FAO) and the European Commission.

Participants

The conference is open to public participation. The conference will be of particular interest to forest fire managers, natural resource managers, politicians, professionals, researchers, and academics. The participation of Regional Wildland Fire Networks members – government agencies, non-government organizations, research institutions, industry and other representatives of civil society – will contribute to the success of the conference.

Objectives

The objectives of the 4th Conference will be to:

- Provide a forum for forest fire management leaders, politicians, professionals, researchers and practitioners from throughout the globe to discuss and work on critical fire issues affecting people, communities, resources and ecosystems in all Regions and work on a cooperative way in the consolidation of a Global Wildland Fire Management Strategy.
- Strengthen the effectiveness of the Regional Wildland Fire Networks and support their links into the UNISDR Global Wildland Fire Network



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- Provide a forum for the fire management industry, research organizations and fire specialists to display innovations, new technologies, products and methods for wildland fire management and interact with the Conference participants.



Sessions

The Conference is organized in Thematic Sessions, devoted to general global wildland fires issues, Regional Sessions, devoted to special issues of special interest in the different Regions of the World, and Lectures by keynote speakers on general issues.

All sessions will begin with a 20-minutes presentation by an expert, introducing the main issue or concern to be addressed in the session; this will be followed by several 10 minutes presentations, and a 20-minutes discussion period.

Two Plenary Sessions devoted to International Cooperation will allow to prepare the Conference conclusions.



A Technical Exhibition will run continuously during the Conference where vendors will present new technologies, products, equipments and methods for wildland fire management planning, preparedness and suppression activities.

Several study tours or technical visits of one or more days in duration are planned after the conclusion of the conference. The length of the tour or technical visit will depend on the distance from Seville.



Keynote lectures

1. Global change
2. Fire ecology and cultural landscapes
3. Prevention and community involvement
4. Efficiency in fire management



Thematic sessions

Several key words define under every title the content:

- 1. Global change civil society and wildland fire risk.**
Climate, demography, education, economy, environment, forest health, fire risk.
- 2. Public administration / local communities: Models of organizations for wildland fire management**
Fire management in forest policy/civil protection, community based fire management, decentralized/centralized forest policy, ICS.
- 3. Forestry, ecology, biodiversity, societal needs: the keys of wildland fire prevention and management**
Ecosystem management, uses of fire/exclusion of fire, plantation protection, biodiversity.
- 4. Wildland Fire Information: A basic tool for the Global Strategy**
Data bases, early warning, remote sensing, simulation models, communicating agencies and communities, internet.
- 5. Fire at the wildland/residential and urban interfaces**
Risk definition, communities/owners awareness, evacuation/non evacuation, land arrangement/materials, homes/people safety.
- 6. Safety in wildland fire suppression**
Firefighters/citizens safety, lessons learnt from fatalities, doctrines/check lists, myths, accidents investigation, protection equipment.
- 7. Cost-efficiency in wildland fire management (prevention, preparedness, suppression)**
Efficiency measurement, risk assessment, decision support tools, training, balancing suppression and prevention.
- 8. Recovery and restoration of burned areas**
Landscape/community/habitat recovery, environmentally sensitive suppression actions, timber salvage and regeneration, peat land restoration, damage assessment , insurances.





Regional sessions

General issue for all Networks:

- General reports from the regions (what are the main issues and problems in the regional wildland fire arena) and proposals for a Global Strategy of Cooperation in Wildland Fire Management.

Specific suggested issues for regional presentations:

- Mesoamerica, Caribbean and South America: Underlying causes of fire use and wildfires.
- Australasia and North America: Standardisation in fire management, a key for cooperation.
- Europe, Mediterranean North Africa, Southeast Europe and Caucasus: Standardisation in fire management, a key for cooperation. Development of bilateral and multilateral agreements on cooperation in wildland fire management.
- Eastern Baltic, Central Asia and Northeast Asia. Countries in tran-



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sition: Problems in wildland fire management as a consequence of recent socio-economic developments, decentralization and institution building.

- South / Southeast Asia: Experiences in community-based fire management. Prospects of the ASEAN Agreement on Transboundary Haze Pollution.
- Sub-Sahara Africa. Implications of civil wars, poverty and AIDS on sustainable land use and fire management.



Plenary sessions

1. The Fire Management Code and the Strategy to Enhance International Cooperation in Fire Management.
2. International cooperation and fire management



Side events

On request of fire management related organizations other sessions will take place. Two of them will be the following:

- **Research session 1: European based projects.**
May 14, 16:00-18:00
- **Research session 2: Other regions based projects.**
May 15, 16:00-18:00
- **Research session 3: Assessment of Fire as a Global Conservation Issue .**
May 15, 16:00-18:00

Provisional list of technical visits

- Environmental education and prevention (CENEAM, Segovia) (1 day)
- Centers of the Forest Fire Emergency Plan (The Plan INFOCA) of the Regional Department of the Environment of the Junta de Andalucía (2 days)
- Restoration of burned areas in Andalusia (3 days)
- Helicrews, EPRIF Program, Research on fire behaviour (3 days)
- A Regional Plan for Prevention (3 days)
- Air resources (1 day)
- Forest Fire management techniques in a Fire Service (2 days)
- Others (to be designed)



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Conference Programme

May	Sunday 13	Monday 14	Tuesday 15	Wednesday 16	Thursday 17	Friday 18	
08:00		Opening Ceremony	Keynote Lecture	Keynote Lecture	Keynote Lecture	Technical visits	
11:00		Opening Lecture	Thematic Sessions 1 y 2	Thematic Sessions 3 y 4	Thematic Sessions 5 y 6		
11:00-11:30	Break						
11:30		Keynote Lecture	Thematic Sessions 1 y 2	Thematic Sessions 3 y 4	Thematic Sessions 5 y 6		
13:30		Sesión Plenaria: Código y Estrategia					
13:30	Lunch						
15:00	Technical Exhibition Visit / Pósters	Technical Exhibition Visit / Pósters	Technical Exhibition Visit / Pósters	Keynote Lecture	Plenary Session: International Cooperation		
18:00	Registration of participants	Regional Session: A, D y F	Regional Session: B, C y E	Thematic Sessions 7 y 8	Conclusions		
18:00	19:00	Welcome reception			Closing Lecture		
19:00	19:00				Closing Ceremony		
					Closing Reception		

May 14 - 16:00 H:

May 15 - 16:00 H:

May 16 - 16:00 H:

Research Session 1

Research Session 2

TNC Session



Conference place

Conference and Exhibition Centre of Sevilla
Sevilla, Spain - www.fibes.es

Conference dates

13-17 May 2007, after the fire season in the Southern Hemisphere and just before it in the Northern Hemisphere.

Working languages

English and Spanish with simultaneous translation.

Call for Papers

Address for reception of abstracts:

- papers@wildfire07.es

Deadline for reception of abstracts

- January 15th, 2007

Final selection of papers (oral presentation/posters):

- February 15th, 2007

Deadline for reception of definitive version of selected papers

- March 15th, 2007

More information in:

www.wildfire07.es

info@wildfire07.es

