

## CONFERENCE PROGRAMME

Tuesday 10 May 2011	Time	Tuesday 10 May 2011			
	07h30	Registration			
	08h00	Poster Area opens			
	08h50	Opening Ceremony Chair: Murray Dudfield			
	10h25	<b>Keynote address</b> Clem Sunter: A model for catastrophic risk management			
	11h10	Tea			
	11h30	<b>Plenary 1</b> Felician Kilahama, Ministry of Natural Resources and Tourism Tanzania. Integrated Fire Management and Reduced Emissions through Deforestation and Degradation Program (REDD Plus)			
	12h00	<b>Plenary 2</b> JT Williams, USA Findings and implications from a coarse scale Global Assessment of Recent Selected Mega-Fires			
	12h30	<b>Plenary 3</b> Naomi Brown, Australasian Fire Authorities, Australia The Australian 'Stay or Go' Approach Under Fire: What has happened since the 2009 Black Saturday fires?			
	13h00	Lunch			
	<b>Note: Name of presenter is <u>underlined</u>.</b>				
	<b>Parallel session 1: Adapting to Climate Change</b>	<b>Parallel session 2 A: Mitigation, wildfire risk reduction and vulnerability (Wildland-Urban Interface)</b>	<b>Parallel session 3 A: Fire and poverty alleviation in developing countries</b>	<b>Parallel session 4 A: Use of Remote Sensing and GIS technology in Fire Management</b>	
<b>Chairs</b>	Bill DeGroot	Patti Hiramí	Pato Sanhueza	David Roy & Krishna Vadrevu	
14h00	<u>Mike Flannigan</u> et al, Canada Global wildland fire – how do we adapt to climate change	<u>Ana Sebastián-López</u> et al, GMV Aerospace and Defence S.A, Spain. EU-FIRESMART: Forest and land management options to prevent unwanted forest fires	<u>David Doudu-Asare &amp; Edward Obiaw</u> , Forestry Comm Ghana. The contribution of ITTO to poverty alleviation in rural communities of Ghana through fire management: An evaluation of selected ITTO funded projects	<u>Wilfrid Schroeder</u> et al, Uni of Maryland USA A fine look at the MODIS global active fire product using Landsat-class data	
14h20	<u>Guido van der Werf</u> , VU University Amsterdam, The Netherlands Fire in the global carbon cycle	<u>Ewan Waller</u> , DSE Victoria Australia Black Saturday is Leading to Significant Changes in Land and Fuel Management across Southern Australia	<u>Dante Arturo Rodríguez-Trejo</u> et al, Universidad Autónoma Chapingo, Mexico Integrating Fire Management: Contrasting Cases of Central and Southern Mexico	<u>Diane Davies</u> et al, Univ. of Maryland The Fire Information for Resource Management System: transitioning to an operational system at UN FAO	
14h40	<u>Johann Georg Goldammer</u> , GFMC, Germany. Wildland Fires and Human Security: Challenges for Fire Management in the 21 Century	<u>Tom Harbour</u> , USDA Forest Service, <u>Kirk Rowdabaugh</u> , US Department of Interior A National Cohesive Wildland Fire Management Strategy	<u>Nceba Ngcobo</u> , Department of Water Affairs, South Africa Natural Resource Management: The Working on Fire Programme	<u>Lucy Viegas</u> and D. Stevenson, Univ. of Edinburgh Impact of Climate Variability on Wildfires	
15h00	Luis Galiana-Martin & <u>Cristina</u>	<u>Carlos Ackerknecht</u> et al, Chilean Safety	<u>Pieter van Lierop</u> , FAO, Italy	<u>Ilaria Palumbo</u> et al, Italy	

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<b>Tuesday 10 May 2011</b>		Montiel-Molina, Ciudad Universitaria, Spain. Landscape changes and wildfire behaviour: new fire scenarios in Spain	Association, Chile Study on Occupational Accidents and Age in Chilean Forest Firefighters	Five years since Sevilla! Progress and challenges of integrated and community based fire management	Linking fire seasonality and burning intensity derived from MODIS time series: a tool for the management of African protected areas
	<b>15h20</b>	Tea & Posters			
		<b>Parallel session 5 A: Fire and carbon management</b>	<b>Parallel session 2 B: Mitigation, wildfire risk reduction and vulnerability</b>	<b>Parallel session 3 B: Fire and poverty alleviation in developing countries</b>	<b>Parallel Session 6 A: Africa Fire Management</b>
	<b>Chairs</b>	Rick Sneeuwjagt	Ernesto Alvarado	Pieter van Lierop	Guy Preston
	<b>16h00</b>	David Rhodes, New Zealand Forest Owners Association, New Zealand Climate Change and Carbon Management - Playing with Fire	Francisco C. Rego, Eric Rigolot et al, INRA, Avignon, France EU project Fire Paradox: Moving towards integrated fire management	John Leigh, ITTO, Japan International Tropical Timber Organization 's integrated forest fire management approach in the Tropics	Coert Geldenhuys, Stellenbosch University, South Africa Location pattern of natural forests can tell us how to manage fires at landscape level
	<b>16h20</b>	Anatoly Shvidenko et al, International Institute for Applied Systems Analysis, Austria/Russia Carbon Emissions from Forest Fires in Boreal Eurasia in 1998-2010	Michael Bruce, Firebreak Services Ltd UK Land-use and carbon management; can new fire prescriptions, education and training minimise conflict for the management of heather shrubs in the United Kingdom	Dominic Blay et al, Forestry Institute of Ghana, Ghana Community fire Management, livelihoods and restoration of fire-degraded areas: The case of three forest districts in Ghana	Sally Archibald et al, CSIR Natural Resources and the Environment South Africa Understanding severe fire events in South Africa.
	<b>16h40</b>	Garry Cook & Mick Meyer, CSIRO Ecosystem Sciences, Australia Fire management for greenhouse abatement in northern Australia	Raphaelae Blanchi et al, CSIRO Ecosystem Sciences, Australia Assessing vulnerability at the urban interface	Bambang Hero Saharjo et al, Indonesia The Contribution of International Tropical Timber Organization (ITTO) to Develop a Fire Management Strategy and Its Implementation for Indonesian: A review	Florence Palla et al, Gabon Optimising the conservation of forest-savanna mosaic of Lope National Park (Gabon): evaluation of the 14 year fire plan
	<b>17h00</b>	C.P. (Mick) Meyer et al, Centre for Australian Weather and Climate Research, Australia Options for verification of greenhouse gas emissions from savanna burning using atmospheric constraints	Luis Galiana, Univ of Madrid Spain. The wildland-urban interface: a risk prone area in Spain	Maxwell Phiri et al, FAO, Zimbabwe Community Based fire management, experiences from the FAO funded project in the provinces of Manicaland and Matabeleland North, Zimbabwe	Chris de Bruno Austin (WoF International) et al Development of Open Ended Fire Breaks for use in the Kruger National Park, South Africa
<b>17h20</b>	Cameron Yates. Bushfires NT Implementing the Savanna burning emissions abatement research program in northern Australia	Enrico Marchi et al (presented by Claudio Conese) Italy. A methodology for the assessment of infrastructure vulnerability to forest fires in wildland urban interfaces	Robin Beatty, 321Fire, Mozambique Fire as a Resource – 'Grass roots' CBFiM in developing Africa	Charles Ng'atigwa (presented by Felician Kilahama) Ministry of Natural Resources and Tourism, Tanzania: Forest Fire in Tanzania: Setting the way forward	
	<b>Wednesday 11 May 2011</b>				
	<b>Chair</b>	Gary Morgan			
	<b>08h30</b>	<b>Plenary 4.</b> Jeremy Russell-Smith, NAILSMA Australia			

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	The potential for customary fire management to transform the social and biodiversity landscape of northern Australia			
<b>09h00</b>	<b>Plenary 5.</b> Bruce H. Brockett, North West Parks and Tourism Board, South Africa. Fire history and management in Piliandesberg National Park over a 30-year period: 1980-2010			
	<b>Parallel session 4 B: Use of Remote Sensing and GIS technology in Fire Management</b>	<b>Parallel session 2 C: Mitigation, wildfire risk reduction and vulnerability</b>	<b>Parallel session 3 C: Fire and poverty alleviation in developing countries</b>	<b>Parallel Session 6 B Africa Fire Management</b>
<b>Chairs</b>	David Roy & Krishna Vadrevu	Kim Connors	John Leigh	Sebueng Chipeta
<b>09h30</b>	Luigi Boschetti et al, University of Maryland, USA REDD and Wildland Fires: the contribution of satellite observation systems	Al Beaver, Canada Wildland/Urban Intermix- Disasters by Design	Annapurna Nand Das, Ministry of Forests and Soil Conservation, Nepal Causes, consequences and management strategy for Wildfires in Nepal	Malcolm Procter, South Africa Reducing the incidents of Wildfires through hazard and risk mapping
<b>09h50</b>	Gernot Ruecker et al, High Resolution Active Fire Monitoring for Global Change Analysis: the upcoming FireBIRD satellite mission	Neil Burrows, Dept of Environment and Conservation, Australia Translating fire science into fire management to protect communities and conservation values	Rodrigo de Moraes Falleiro et al, IBAMA: Institute of Environment, Brazil Control of forest fires in indigenous lands of cerrado a case of Tangará da Serra, Brazil	Joseph Oloukoi and C. Houssou, Nigeria/Benin Fire Practices and Vegetation Dynamic in the Central Region of Benin Republic
<b>10h10</b>	Gavin Hough & George Day, EVSolutions South Africa Vision Systems for Wildfire Detection	Thomas Esgate, Lassen County, Cal, USA. Collaborative approach to wildfire mitigation	Said Helal, FAO Syria From fire prevention to rural development. A case study from Syria	Ben Bothma and Mike Cantelo : Protection of Pine Plantations, Firefighters and the Community through Controlled Burning
<b>10h30</b>	Morning Tea and Posters			
	<b>Parallel session 5 B: Fire to sustain ecosystem services</b>	<b>Parallel session 7 A: Community fire awareness, prevention and survival</b>	<b>Parallel session 8 A: Recent advances in the application of fire science</b>	<b>Parallel Session 9 Best Practices in Fire Detection and Suppression</b>
<b>Chairs</b>	Murray Dudfield	Tom Harbour	Gary Morgan	Denny Truesdale
<b>11h00</b>	Roy S. Wittkuhn et al (presented by Neil Burrows), Dept of Environment and Conservation, Australia ;Resilience of open forests and shrublands to contrasting fire interval sequences in a Mediterranean environment of south-west Western Australia.	Michele Steinberg, National Fire Protection Association, USA From and Idea to a Movement: Firewise in the USA	Mark A. Finney (presented by Tom Zimmerman), USDA- Forest Service, USA. Use of Fire Growth Modelling For Risk Analysis	Kyle Snyder and Lindsay Voss, (AUVSI) USA Exploring the use of Unmanned Aircraft Systems for Wildfire Management, Suppression and Management
<b>11h20</b>	Winston Trollope et al, South Africa The Mun-Ya-Wana Private Game Reserve – a leader in South Africa in using a Decision Support System for Prescribed Burning	Zane Erasmus & Leanne McKrill, CapeNature & Working on Fire, South Africa Is there a future for the FireWise Communities concept in South Africa?	Jim Gould et al, CSIRO, Australia How good are fire behaviour models? Validation of eucalypt forest fire spread model	Brian Simpson, Ministry of Natural Resource Operations BC Canada Community Protection and Implementation of a Fuel Management Strategy in British Columbia, Canada
<b>11h40</b>	Navashni Govender et al, SANParks, South Africa. Experimenting with high intensity fires to combat bush thickening in the Kruger National Park	Alan Westhaver, Canada Parks Community Wildfire Protection Strategy: Municipality of Jasper, Jasper National Park, Alberta Canada	Tom Zimmerman, USDA- Forest Service, USA Fire Science Application and Integration in Support of Decision Making	Maria Isabel Cruz Lopez, CONABIO Mexico. Forest Fire Early Warning System for Mexico

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<b>12h00</b>	<u>Manoj Chandran</u> & A.R Sinha, et al India Forest Service. Replacing controlled burning practice by alternate methods of reducing fuel load in the Himalayan Long Leaf Pine forests.	<u>Thomas MacKenzie</u> , Working on Fire South Africa FireWise communities, case study in South Africa	<u>Morris Johnson</u> , USDA- Forest Service, USA Post-disturbance logging effects on fuelbed characteristics and fire behavior following a major windstorm event	<u>Joachim Dreibach</u> , FireWatch International, Switzerland Automated Wildland Fire Detection Integrated in Fire Management Systems and Procedures
<b>12h20</b>	<u>Rick Sneeuwjagt</u> , DEC Western Australia. The Effectiveness of Prescribed Burning in the Control of Large Eucalypt Forest Fires	<u>Robert Mavsar</u> , European Forest Institute, et al, Spain: Development of a methodology for the analysis of socio-economic impact of forest fires in Europe	<u>Joaquin Ramirez</u> et al, Tecnosylva, Spain Wildfire Analyst: practical approach to operational wildfire simulation	<u>Philip Frost</u> et al, CSIR-Meraka, South Africa The Advanced Fire Information System in operation
<b>12h40</b>	Lunch			
	<b>Parallel session 5 C: Fire to sustain ecosystem services</b>	<b>Parallel session 7 B: Community fire awareness, prevention and survival</b>	<b>Parallel session 8 B: Recent advances in the application of fire science</b>	<b>Parallel Session 10 Incident Management; Resource Sharing and Coordination</b>
<b>Chairs</b>	Navashni Govender	Nceba Ngcobo	Morris Johnson	Dennis Brown
<b>13h40</b>	<u>Cristina Montiel-Molina</u> , Ciudad Universitaria, Spain Fire use practices and regulation in Europe: Towards a Fire Framework Directive	<u>Aristides Kashula</u> , Jane Goodall Institute Tanzania Community Fire Awareness, prevention and survival: Jane Goodall Institute experience in Tanzania	Andy Ackland, presented by <u>Alen Slijepcevic</u> (DSE, Victoria, Aust) Cutting-edge tools and methods for evaluating the effectiveness of fire management strategies.	Gordon Sachs (presented by <u>Dale Dague</u> ), USDA Forest Service, USA Application of the National Incident Management System in an All-hazards Environment.
<b>14h00</b>	<u>Steve Ellis</u> , USDI, USA Reducing Wildfire Impacts on Sagebrush Steppe Plant Communities and Associated Sensitive Species (Greater Sage-Grouse) in the Western United States	<u>Kelly Johnston</u> , FireSmart Canada; <u>Molly Mowery</u> FireWise USA Collaboration across international borders: A partnership between FireSmart (Canada) and FireWise (USA)	<u>Karen Steenkamp</u> et al, CSIR-Meraka Inst, South Africa Which Fire Danger Model is best? Quantative evaluation of four models for South Africa, using satellite –based fire and burned area data.	<u>Steve Taylor</u> et al, Canada Forest Service Projecting fire management resource demand and availability to support national resource sharing
<b>14h20</b>	<u>Scott Stephens</u> et al, Uni of California Berkley, USA: Interactions and Burn Severity Patterns among Sierra Nevada Fires: 30 Years of Burning Produces a Sustainable, Resilient Landscape	<u>Gretchen Walters</u> , USA Integrating social science into fire-regime research: customary fire regimes and vegetation structure in Gabon's Bateke Plateaux savannas	Eulàlia Planas, <u>Elsa Pastor</u> et al, CERTEC, Spain Fire behavior: variability in mallee-heath shrubland fires	<u>Tim Murphy &amp; Fred Favard</u> , Working on Fire South Africa Institutionalising the application of Incident Command System
<b>14h40</b>	<u>Greg Forsyth</u> et al, CSIR Natural Resources and the Environment S Africa. The Challenge of managing fire prone and fire adapted vegetation in the Table Mountain National Park	Workshop	<u>Timothy Brown</u> et al, Desert Research Institute USA. Developing mitigation and adaptation strategies from co-production of knowledge. An approach for fire scientists and managers	Renaud Vidal, <u>Tom Harbour &amp; Luc Jorda</u> , USA/France How lessons learned by High Reliability Organisations can improve Incident Management
<b>15h00</b>	<u>Gyu-Ho Lim</u> et al, South Korea Decadal variability of the forest fire occurrence and its relations to the dry season over the Korean peninsula.	Amanda Younge Hayes: Summary of best practice/lessons learned, captured from sessions	<u>Fabienne Reisen</u> et al, CSIRO Marine and Atmospheric Research, Australia Smoke impacts on the fire ground: What are the exposure risks and how can potential health impacts be minimised?	<u>Ron Steffens</u> , Green Mountain College VT USA Web-sharing and Resource sharing: Lessons from Tetonfires.com
<b>15h20</b>	Tea			

**Regional Sessions Wednesday 15h55 – 18h10**

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15h55	<b>Regional Session 1 North America; Australasia. Leads:</b> Gary Morgan, Bill de Groot	<b>Regional Session 2 South America, Meso America and Caribbean. Leads:</b> Patricio Sanhueza, Carlos Antonio Batista, Lara Steil, Maria Isabel Manta	<b>Regional Sessions 3 Asia Cluster (NE, SE, S) Leads:</b> Kim Kyongha and Lee Byungdoo with Sundar Sharma	<b>Regional Session 4 Mediterranean, Near East (incl. N Africa), Euro-Alpine. Leads:</b> Jesús San Miguel, Rafael Gómez del Álamo, Kostas Papageorgious, Eva Valesse	<b>Regional Session 5 Euro-Siberia Cluster (including Eurasia, SE Europe / Caucasus, Central Asia). Leads:</b> Andrey Eritsov, Nikola Nikolov and Johann G. Goldammer	<b>Regional Session 6 Africa (Sub-Sahara) Lead:</b> David Asare and Alex Held
<b>16h10</b>	<p>1. Introduction and review of Regional Network activities (15:50–16:00) Bill de Groot and Gary Morgan</p> <p>2. FAO/COFO overview (16:00–16:15) Murray Dudfield (National Rural Fire Authority, New Zealand)</p> <p>3. US National Cohesive Wildfire Management Strategy (16:15–16:35) Tom Harbour and Kirk Rowdabaugh</p> <p>Discussion (16:35–16:55): Tom Harbour, Dale Dague, Patti Hiram, Kirk Rowdabaugh, Vince Mazzier</p> <p>5. National Bushfire Management Policy Statement for Forest and Rangelands (16:55–17:15) Ewan Waller (Department of Sustainability &amp; Environment, Australia)</p>	<p style="text-align: center;"><b>Session language: Spanish</b></p> <p>1. Opening remarks and adoption of the agenda (15:50–16:00) Patricio I. Sanhueza</p> <p>2. Introduction and review of regional activities in fire management and international cooperation in Central America (16:00–16:15) Luis Diego Román Madriz</p> <p>3. Introduction and review of regional activities in fire management and international cooperation in South America (16:15–16:30) Maria Isabel Manta Nolasco</p> <p>4. Eficiencia de la protección contra incendios forestales en Pinar del Río, Cuba, del 2000 al 2009 (16:30–16:45) Marcos Pedro Ramos Rodríguez</p>	<p>1. Opening remarks and adoption of the agenda (15:50-16:05) Kim Kyongha and Lee Byungdoo (South Korea)</p> <p>2. Introduction and review of regional activities in fire management and international cooperation (16:05-16:35) Wildland Fires in the South Asia Region: Fire Situation, Recent Developments, Major Issues and Next Steps (Sundar P. Sharma) Wildland Fires in the Northeast Asia Region (Kim Kyongha) Wildland Fires in the Southeast Asia Region (Riena Prasiddha and Bambang Hero Saharjo, Indonesia)</p> <p>3. Challenges and solutions in fire management in China (16:35-16:50) Cui Yonghuan (Republic of China) and Shu Lifu (Republic of China)</p> <p>4. Overview of fire research in the region (16:50-17:00) Ainuddin Nurrudin (Malaysia)</p>	<p>1. Introduction and review of regional networks activities (15:50-16:35) International cooperation in Europe (EFFIS and MIC) (15:50-16:05) Jesús San Miguel (European EFFIS Network) Review of regional network activities: Silva Mediterranea (16:05-16:20) Rafael Gómez del Álamo (Silva Mediterranea) Review of regional network activities: NENFIRE (16:20-16:35) Kostas Papageorgiou (NENFIRE)</p> <p>2. Review of sub-regional network activities: The Alpine Forest Fire Warning System (ALP FFIRS) project” (16:35-16:50) Eva Valesse (Sub-regional Euro-Alpine Wildland Fire Network)</p> <p>3. FAO activities review. Support objectives for the Regions. (16:50-17:00) Pieter van Lierop (FAO)</p> <p>4. Forest fires and climate change in the Mediterranean region (first</p>	<p>1. Introduction and review of Regional Network activities (15:50–16:20) Regional brief reports SE Europe / Caucasus (Nikola Nikolov) and Eurasia / Central Asia (Johann G. Goldammer and Andrey Eritsov)</p> <p><b>2. Recent severe fire seasons: summaries (16:20–16:40)</b> Russian Federation 2010 (representative of Federal Forest Agency, Russian Federation) The Balkan fire crisis in 2007 (Nikola Nikolov)</p> <p>3. Recent fire research highlights – selected examples (16:40–17:00) The Central Asian Fire Experiment (2008) and activities of the Eurasian Fire in Nature Conservation Network (including the “White Book on the Use of Prescribed Fire in Temperate-boreal Eurasia” and “Fire Paradox” outcomes) (Johann G. Goldammer) Evaluation of wildfires using pre- and post-burn IKONOS</p>	<p><b>1. Introduction</b> - Review of regional network activities and achievements (15:50–16:10) <b>- Introduction and Discussion of new Organizational Structure for AfriFireNet (16:10–16:15)</b> Alex Held and David Asare</p> <p><b>2. An assessment of Zambia’s capacity to manage wildfire (16:15–16:35)</b> <b>Kenneth Scott (Zambia / Australia) (16:15–16:25)</b> Discussion: Kenneth Scott (16:25–16:35)</p> <p>3. Recurrent and extensive forest fire incidence in the Bale Mountains National Park (BMNP), Ethiopia: Extent, causes and consequences (16:35–16:55) Anteneh Belayneh (Ethiopia) (16:35–16:45) Discussion: Temesgen</p>

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	<p>Discussion (17:15–17:25): Gary Morgan, Murray Dudfield, Ewan Waller</p> <p>6. NAFC-Fire Mgt. Working Group and Asia-Pacific-Forest Fire Management Group Collaborative Agreement: Presentation and Signing (17:25–17:40) Bill de Groot and Ewan Waller</p> <p>8. Discussion and finalization of regional recommendations for the Conference Statement (17:40–18:10) Gary Morgan and Bill de Groot</p>	<p>5. Multinational and international cooperation in managing the mega fire in Torres del Paine National Park (UNESCO Biosphere Reserve): The Chilean Experience (16:45–17:00) René A. Cifuentes and Patricio I. Sanhueza</p> <p>6. La Dinámica espacio-temporal de los incendios de cobertura vegetal en la interfaz urbano-rural de la cuenca media del río Cali, Colombia (17:00–17:15) Álvaro del Campo Parra</p> <p>7. Discussion of presentations (17:15–17:30)</p> <p>8. Discussion and finalization of regional recommendations for the Conference Statement (17:30–18:00)</p>	<p>5. Status of implementation of previous recommendations after Sevilla 2007 (17:00–17:15) Report from the Asia cluster (Sundar P. Sharma and Lee Byungdoo)</p> <p>6. Objectives and status of preparation of the 2013 Pan-Asia Forest Fire Conference (17:15–17:25) Summary of preparatory steps taken (Kim Kyongha and Lee Byungdoo)</p> <p>7. Development of bilateral and multilateral agreements on cooperation in wildland fire management (17:25–17:35) Discussion, adoption of proposals for a Global Strategy of Cooperation (to be produced along the discussions) (Sundar P. Sharma and Johann G. Goldammer [GFMC])</p> <p>8. Discussion and finalization of regional recommendations for the Conference Statement (17:35–18:10)</p>	<p>results from EFFIS) (17:00–17:10) <b>Andrea Camia (European Commission, JRC)</b></p> <p>5. Forest fire prevention measures (position paper adopted at the II Mediterranean Forest Week, Avignon, April 2011) (17:10–17:20) Christophe Besacier (FAO)</p> <p>6. Discussion (17:20–17:45)</p> <p>7. Regional recommendations (17:45–18:05) Jesús San Miguel (European EFFIS Network) and Pieter van Lierop (FAO)</p>	<p>images: A case study of the Great Antalya Fire of 2008) (Ertugrul Bilgili, Turkey) Needs for enhancing research and development of fire management on terrain contaminated by radioactivity, UXO, land mines and chemicals (Sergiy Zibtsev, and Johann G. Goldammer)</p> <p>4. International cooperation in fire management (17:00–17:30) International cooperation in fire management: Threats and Opportunities (Ertugrul Bilgili and Nurettin Dogan and Hakan Ragipoğlu, Turkey) Progress of contributions of international organizations to regional cooperation (CTIF, APEC, CoE / EUR-OPA, OSCE / ENVSEC and UNECE (Johann G. Goldammer)</p> <p>5. Discussion and finalization of regional recommendations for the Conference Statement (17:30–18:00)</p>	<p>Yohanes and Anteneh Belayneh (16:45–16:55)</p> <p>5. Evaluation of satellite-derived burned area products for the <i>Fynbos</i>, a Mediterranean shrubland (16:55–17:15) Helen de Klerk (South Africa) (16:55–17:05) Discussion: Adam M. Wilson, Karen Steenkamp and Helen de Klerk (17:05–17:15)</p> <p>6. Presentation and discussion of the recommendations of the SADC Fire Management Program Document of July 2010 (17:15–17:30) Nyambe Nyambe (SADC Secretariat)</p> <p>7. Discussion and finalization of regional recommendations for the Conference Statement: (17:30–18:00) David Asare and Alex Held</p>
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*- Field Trip: Thursday 14 May 2011 -*

**Friday 13 May 2011**

<b>Chair</b>	Dale Dague			
<b>08h30</b>	<b>Plenary 6</b> William J. de Groot, Canadian Forest Service, Canada The Global Early Warning System for Wildland Fire			
<b>09h00</b>	<b>Plenary 7</b> Johann Goldammer, GFMC, Germany International Protocols and Agreements on Cooperation in Wildland Fire Management: Rationale and Needs, Current Status and the Way Ahead			
	<b>Parallel session 11: Developing future leaders</b>	<b>Parallel session 12: International exchange and assistance</b>	<b>Parallel Session 13: Indigenous Fire Management</b>	<b>Parallel session 3 D: Fire and poverty alleviation in developing countries</b>
<b>Chairs</b>	Jim Carle	Kim Connors	Ernesto Alvarado	Stanley Henderson
<b>09h30</b>	<u>Jim Saveland</u> , USDA Forest Service, USA Leadership Development – Trial by Fire	<u>Alexander Held</u> , AfriFireNet, Germany International Arrangements on Cooperation in Wildland Fire Management: Developments in Africa since WildFire 2007 and the Way Ahead	<u>Ernesto Alvarado</u> et al, Univ of Washington USA. Integration and Application of Traditional Ecological Knowledge and Modern Science for Contemporary Wildland Fire Management in Tribal Lands	<u>Val Charlton</u> , Working on Fire, South Africa Firewise Communities in South Africa, 5 years on
<b>9h50</b>	Bill Miller, (presented by <u>Jim Saveland</u> ) USFS, USA. Leadership On Purpose... A Case for Conscious Decision Making	<u>Denny Truesdale</u> , Retired USFS Wildland Fire Specialist, USA. Using the Fire Management Voluntary Guidelines to Develop Fire Management Plans	<u>Michael Carter</u> , Bushfires NT Australia. Hope for the future: How cooperation with local indigenous people has turned around a regional fire regime in Arnhem Land, Australia	Leonardo Chavez and <u>Herbert Patterson</u> , Nicaragua Emergencies causing higher fire risks: Hurricane Felix in Nicaragua
<b>10h10</b>	<u>Alen Slijepcevic</u> et al, Dept Sustainability and Environment Victoria, Australia. Workforce Planning System – could we get better in succession planning	<u>Murray Dudfield</u> et al, National Rural Fire Authority, New Zealand International Cooperation in Fire Management	<u>Carlos Pinto</u> , Bolivia et al Lessons Learned on Fire Management in Indigenous Communities of Bolivia	<u>Herbert Haltenhoff Duarte</u> , Chile The Forest Fires in Chile: Change the paradigm: Control strategies or citizen participation
<b>10h30</b>	David A. Christenson (presented by <u>Jim Saveland</u> ), U.S. Wildland Fire Lessons Learned Center, USA. Mindful Leadership Developing Thinking People	<u>Renaud Vidal</u> , <u>Tom Harbour</u> & <u>Luc Jorda</u> , France/USA Getting Stronger by benefitting from both worlds: a cross comparison between France and the US	Jarrard Holmes & <u>Otto Campion</u> . Caring for Country Unit, NT Australia. 'The cultural economy and indigenous fire management opportunities in the Northern Territory	<u>Moses Khangale</u> , DAFF, South Africa An overview of strategies to improve integrated fire management in South Africa with special reference to Fire Protection Associations
<b>10h50</b>	Tea and Posters			
<b>Chair</b>	Dr Moshibudi Rampedi			
<b>11h20</b>	<b>Plenary 8</b> Susan Conard, George Mason Univ, Fairfax USA Fire Research for a Changing World			
<b>11h40</b>	<b>Plenary 9</b> Sergiy Zibtsev, National University of Life and Environmental Sciences of Ukraine, Kiev, Ukraine, Wildfires risk reduction from forests contaminated by radionuclides: A case study of the Chernobyl Nuclear Power Plant exclusion zone			
<b>12h00</b>	<b>Plenary 10</b> Harsen Nyambe Nyambe, SADC Southern Africa Regional Fire Management programme: integrated environmental policies and fire management practices			
<b>12h20</b>	Closing Ceremony commences			
<b>12h30</b>	Johann Goldammer, GFMC, Germany. Summary of Regional Session Findings: Feedback and Conference Recommendations from Regional Network Sessions			
<b>12h50</b>	Vote of thanks			
<b>13h00</b>	Dale Dague, USDA Forest Service. Chair of International Liaison Committee (ILC) Announcement of next conference in South Korea:			
<b>13h30</b>	Closure			