

DRAFT AGENDA

Workshop on Fire Danger Rating System

29-30 October 2015, Tbilisi, Georgia

Venue: NATIONAL ENVIRONMENTAL AGENCY
Aghmashenebeli Av., 150, Tbilisi



Canadian
Forest
Service



29 October 2015 – Thursday

08.30-09.00	Registration & Coffee
09:00 – 10:00	Opening Session
9:00 – 9:20	Welcoming remarks and introduction - Ministry of Environment and Natural Resources Protection of Georgia - National Environmental Agency of Georgia - OSCE
9:10 – 9:30	Workshop background, itinerary - Dr Johann G. Goldammer, Global Fire Monitoring Center (GFMC) - Dr Bill de Groot, Canadian Forest Service - Dr Mike Wotton, Canadian Forest Service
9:30 – 10:00	ENVSEC Initiative Project: “Enhancing National Capacity in Fire Management and Wildfire Disaster Risk Reduction in the South Caucasus” - Dr Johann G. Goldammer, GFMC
10:00 – 10:30	Coffee break
Session I:	General overview of the Fire Danger Rating System (FDRS)
10:30 – 11:30	Fire management in the South Caucasus Region: Fire regimes, fire activity, management issues - Armenia - Azerbaijan - Georgia
11:30 – 11:45	Workshop objectives, expected outcomes - Dr Johann G. Goldammer, GFMC - Dr Bill de Groot, Canadian Forest Service - Dr Mike Wotton, Canadian Forest Service
11:45 – 12:00	Overview of fire danger, fire weather, fire behaviour, and early warning concepts - Dr Bill de Groot, Canadian Forest Service
12:00 – 13:00	Lunch
Session II:	The Fire Management Cycle
13:00 – 14:00	Review of the Fire Weather Index (FWI) System - Dr Mike Wotton, Canadian Forest Service
14:00 – 14:30	The fire management cycle and the 5 key questions - Dr Bill de Groot, Canadian Forest Service
14:30 – 15:00	Exercise – FWI System calculations using table method - Dr Bill de Groot, Canadian Forest Service
15:00 – 15:30	Coffee break

Session III:	The FDRS Calibration
15:30 – 16:00	Understanding FDRS Calibration: Examples from other countries and regions - <i>Dr Mike Wotton, Canadian Forest Service</i>
16:00 – 16:30	Building fire management decision-aids with FDRS - <i>Dr Bill de Groot, Canadian Forest Service</i>
16:30 – 17:00	Discussion (Q&A) on Day 1 information Summary - <i>Participants</i> - <i>Dr Mike Wotton, Canadian Forest Service</i>

30 October 2015 – Friday

Session I	Fire Weather Index (FWI) Calculations
9:00 – 9:15	Review of Day 1, Outline for Day 2 - <i>Dr Mike Wotton, Canadian Forest Service</i>
9:15 – 10:30	Exercise – FWI System calculations using XLFWI - <i>Dr Bill de Groot, Canadian Forest Service</i>
10:30 – 11:00	Coffee break
Session II	Fire Weather Index - Group work
11:00 – 11:30	Exercise example – Fire prevention planning with FDRS - <i>Dr Mike Wotton, Canadian Forest Service</i>
11:30 – 12:00	Group presentations – Fire prevention planning
12:00 – 13:00	Lunch
Session III	Danger Rating System
13:00 – 14:00	South Caucasus Fire Danger Rating System: Accessing daily information; current calibration; future steps - <i>Dr Bill de Groot, Canadian Forest Service</i>
14:00 – 14:30	Exercise example: Detection, suppression, prescribed burn planning with FDRS - <i>Dr Mike Wotton, Canadian Forest Service</i>
14:30 – 15:00	Group presentations – Detection, suppression, prescribed burn planning with FDRS
15:00 – 15:30	Coffee break
Session IV	Discussion and Summary
15:30 – 16:00	The Global Wildland Fire Early Warning System - <i>Dr Bill de Groot, Canadian Forest Service</i>
16:00 – 16:30	Using fire danger rating information in fire management operations: Examples from other countries - <i>Dr Johann G. Goldammer, GFMC</i>
16:30 – 17:00	Discussion and Feedback: FDRS and fire management needs; local adaptation; future training, etc. - <i>Participants</i>
17:00 – 17:15	FWI Workshop Summary
