GOFC/GOLD and IGBP-IGAC/BIBEX Workshop Agenda

Wednesday, 17 July 2002

0900 - Session 1 - Meeting Objectives and Organization (Chair – E. Kasischke)

1. GOFC/GOLD-FIRE Objectives and Status – C. Justice (University of Maryland)
2. IGBP/IGAC/BIBEX Objectives and Status – J. Penner (University of Michigan)
3. Organization of the Workshop – E. Kasischke (University of Maryland)

0945 - Session 2 – Emission Requirements (Chair – J. Goldammer)

2. Scientific Requirements – J. Trentmann (Max Planck Institute for Chemistry)
3. Reporting Requirements – J. Szykman (U.S. Environmental Protection Agency)

1045 - Coffee Break

1115 - Session 3 - Emission Estimation Procedures / Quantification of Emissions: State of the Science and Information Requirements (Chair – M. Prather)

1. Global Models – J. Logan (Harvard University)
2. Tropical Forests – B. Chatfield (NASA Ames Research Center)
4. Temperate and Boreal Forests – N. French (Altarum)

1245 - Lunch

1345 - Session 4 – Fire Area Estimates (E. Prins)

1. Fire Inventory Databases – J. Goldammer – (Max Planck Institute for Chemistry)
2. Satellite Mapping of Fires using Hotspots and Point Sources – R. Fraser (Canadian Center for Remote Sensing)
3. Satellite Mapping of Fire Scars – D. Roy (University of Maryland)

1445 - Poster Session 1: Models and Fire Maps

1615 - Breakout Session 1 – Review Current Status of Emission Models

1800 – Adjourn for the day

1830 to 2000 - MODIS Fire Status Report Workshop (Optional)
Thursday, 18 July 2002

0900 - Session 5 – Fuel Mapping and Modeling, Fire Severity, and Emissions Factors (D. Sandberg)

1. Mapping/Modeling of Fuels in Savannas/Shrublands – R. Scholes (CSIR)
2. Mapping/Modeling of Fuels in Temperate and Boreal Forests – E. Kasischke (University of Maryland)
3. Emission Factors – W. Hao (USFS)
4. Fire Severity – B. Stocks (CFS)
5. Review of Remote Sensing Products – S. Prince (University of Maryland)

1045 – Coffee Break

1115 - Session 6 - Observation of Emission Products (J. Levine)


1155 - Poster Session 2: Fire Severity, Emission Factors, and Observations

1245 – Lunch

1415 - Breakout Session 2: Status of Emission Model Inputs

1700 – Plenary Session – Reports from Breakout Sessions

1800 – Adjourn for the day

Friday, 19 July 2002

0900 - Breakout Session 3: Recommendations for Improved Production of Emission Estimates

1100 - Plenary – Report of Breakout Groups – Recommendations for Production of Improved Emission Estimates

1200 – Meeting Synthesis – J. Penner/E. Kasischke

1215 - GOFC/GOLD – Fire: Next Steps – C. Justice

1230 – MEETING ADJOURNMENT