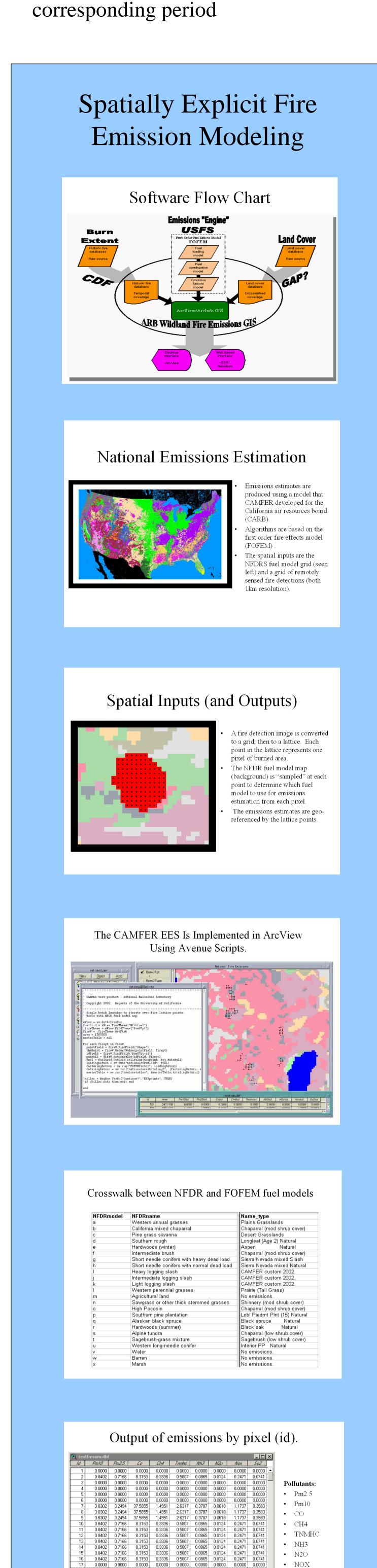
Long-term Inventory of Fire Burned Areas and Emissions of North America's Boreal and Temperate Forests

Boreal and Temperate Forests P.Gong, Z. Li, I. Csiszar, W. Hao, R. Fraser, R. Pu

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Objectives

- 1. Map burn scars in boreal and temperate forest between 1985-2000 using NOAA AVHRR data for the US and Canada
- 2. Estimate forest fire emissions during the corresponding period



• SO2

Progress

By now, we have finished all 1985-1999 daily AVHRR data for the entire US and Canada. Most years have 6 months (May through October). For specific

year, they are: 1999, May-Oct;

1998, May-Oct;

1997, May-Oct; 1996, Jan-Dec;

1990, Jan-Dec, 1995, May-Oct;

1994, May-Sep;

1993, May-Oct;

1992, May-Oct;

1991, May-Oct;

1990, May-Oct;

1989, May-Oct; 1988, May-Sep;

1987, May-Sep;

1986, May-Sep;

1985, May-Sep;

