## Update on the Environmental Impact Statement for Pest Management at the Federal Nurseries in the Pacific Northwest Region

Sally J. Campbell<sub>2</sub>

The Nursery Environmental Impact Statement (EIS) is a document which will present an analysis of the environmental impacts of managing weeds, diseases, insects, and animal damage at the Wind River Nursery, Bend Nursery, Dorena Tree Improvement Center, and the J. Herbert Stone Nursery in the Pacific Northwest Region. The issues which will drive the analysis are human health, environmental quality, and economics. Several alternatives for nursery pest management will be compared and a preferred alternative will be selected upon completion of the document. The alternatives are;

Poster presented at Combined Western Forest Nursery Council, Forest Nursery Association of British Columbia, and Intermountain Forest Nursery Association meeting; Vernon, British Columbia, August 8-11, 1988.

2Sally J. Campbell, Plant Pathologist, USDA Forest Service, Portland, Oregon.

- 1. Current pest management with the use of herbicides (situation as it existed before the 1984 herbicide ban).
- 2. Current pest management without the use of herbicides (situation as it existed after the 1984 herbicide ban).
- 3. Pest management with no chemical pesticides., Biological and cultural control methods used within the framework of a formal decision making process.
- 4. Pest management using chemical pesticides as a last option after other methods have failed, within the framework of a formal decision-making process.
- 5. Integrated pest management using all methods, within the framework of a formal decision making process.

The document will be completed by March 1989, and implementation of the preferred alternative will begin in 1989 at all of the Pacific Northwest Federal nurseries