

# Society of American Foresters Science and Technology Committees

Greg Filip, Oregon Chair  
George McFadden, Washington Chair

At the 1996 National Convention in Albuquerque, NM, HSD passed a motion that the National Science and Technology Board develop guidelines for State or Multi-state Society *Science and Technology Committees*



# Science and Technology Committees should:

- Encourage an emphasis on and highlighting of sound science and technology in all state society outreach activities, training and certification programs, and regional technical conferences or seminars
- Disseminate and encourage the local use of science and technology information at the state society and chapter levels





# Roadside Danger-Tree Training & Certification Tripod Fire, WA

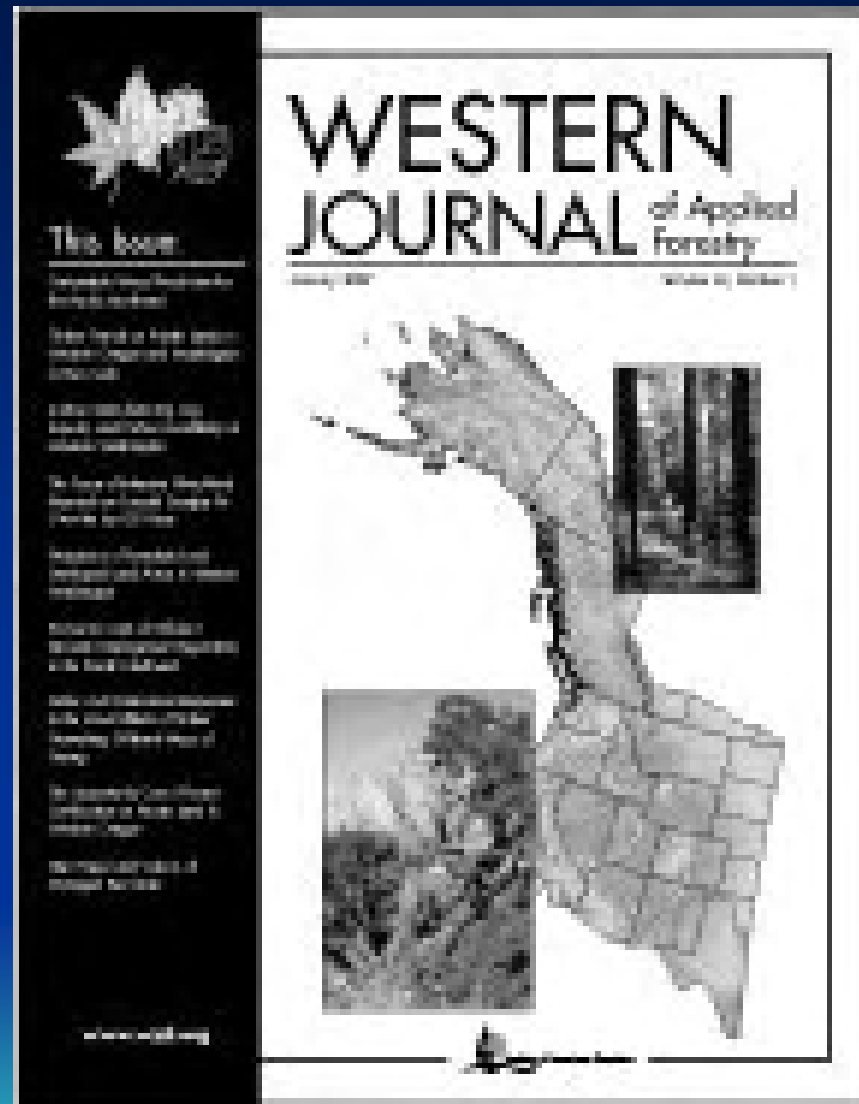


# Science and Technology Committees should:

- Disseminate information on innovative or interesting science and technology regionally and nationally by publications
- Ensure that all position statements and other documents prepared by SAF units are objectively based on an analysis of current, cited scientific literature or other scholarly work



WJAF contents page is distributed at OSAF Executive Committee meetings.





# OSAF Position Statements Reviewed by Science & Tech. Committee

- Commercial Timber Harvesting on Public Lands in Oregon
- Active Management to Achieve and Maintain Healthy Forests
- Salvage Harvesting
- Clearcutting
- Using Pesticides on Forest Lands
- Managing Mature and Old-Growth Forests
- Riparian Forest Management and Fish
- Landslides on Forest Lands



# Science and Technology Committees should:

- Develop a mechanism for, and be responsive to, interacting on matters of science and technology with other state society committees, the national Forest Science and Technology Board and its Working Groups, and other professional organizations
- Periodically identify local research and technology needs and priorities





# Science and Technology Committees should:

- Review the adequacy of science base of state, regional, and national documents and policies as requested
- Recognize through awards and other means the contributions of local researchers and technologists to state and multi-state programs and to the profession
- Encourage a highly visible and sound science base in the professional work of all members



# SAF National Working Groups

- A. Resources Measurements:** inventory, biometrics, GIS, remote sensing/photogrametry
- B. Forestry Systems:** non-industrial private, urban, international, agroforestry
- C. Ecology & Biology:** forest ecology, soils, water resources, wildlife & fish, physiology
- D. Management & Utilization:** genetics, silviculture, production & utilization, fire, pest management
- E. Decision Sciences:** economics, landscape planning, bioenergy/climate-change/carbon, mgmt. sciences
- F. Social & Related Sciences:** wilderness, recreation, outreach, human dimensions, philosophy/history



# SAF Working Group Officers

- **D) Management & Utilization** – Bob Deal is the subject area representative (SAR) who serves on the national Sci. & Tech. Board for 3 years.
- **D5) Forest Pest Management** – Dave Shaw is the chair and Isabel Munk is the chair-elect; 1-yr terms
- Some working groups have a secretary



# SAF Working Groups

- Meet at least once a year usually at the national SAF meeting
- Produce newsletters and websites
- Sponsor workshops and conferences
- Review SAF position papers and other publications





# SAF Northwest Office *Forestry Network Project*

Purpose:

Develop a database of recognized forestry experts as a resource to journalists, elected officials, and members of their staff to obtain credible and reliable forestry information in a timely manner



# Qualifications of Experts:

- Must be nominated by an SAF member in good standing
- Must have an accredited 2 or 4-year college degree
- Must be recognized among peers as reliable and unbiased sources of science-based information with specified areas of expertise; cannot represent an advocacy position
- Must be articulate, well-informed, and able to respond carefully and thoughtfully to questions in an interview situation
- Do not need to be SAF members but they must be willing to uphold the SAF Code of Ethics



# Currently there is an Advisory/Selection Committee that:

- Provides recommendations to OSAF and WSSAF
- Provides feedback and assistance to the NWO
- Continues to review expert nominations and existing selections
- Needs to form a formal Nomination Committee to review the existing database and recommend additional experts in under-represented disciplines and agencies







Thank you and questions?