

Ecological Society Meeting

Six members of the U/WA CPSU research team attended the 1992 meeting of the Ecological Society of America in Honolulu in August. Four papers presented in a session entitled "Effects of Global Climate Change on Forests," were:

Regina M. Rochefort and David L. Peterson: Effects of climate and other environmental factors on tree establishment in subalpine meadows of Mount Rainier NP;

Gregory J. Ettl and David L. Peterson: The effects of climate on growth of subalpine fir (*Abies lasiocarpa*) across elevation gradients; **David W. Peterson and David L. Peterson:** Subalpine forests and climate change: a

dendroecological study; and

Ronda L. Little and David L. Peterson: Effects of climate on regeneration of subalpine forests following wildfire in the Cascade Range of Washington.

An additional paper, presented in the session on Paleoecology, was by Michael J. Arbaugh and David L. Peterson: A dendroecological analysis of drought sensitivity for ponderosa pine along the Front Range of Colorado, USA.

Research Assoc. David G. Silsbee presented the results of previous air quality studies in Great Smoky Mountains NP in a poster paper, "Effects of canopy position and topographic sheltering on exposure of plants to ozone."