

News from the Editor

Julie Taylor Schooling, Corporate Publications Specialist

This newest issue of *JEM* emphasizes the practical application of research findings to natural resource management; article topics span all scales from global to microscopic, seeking to understand the forces at work in our ecosystems as the basis for responding wisely.

Our Adding Value feature identifies participants in the climate change arena at the international, national, and provincial scales. This contribution by Pedro Lara Almuedo dovetails with the Extended Abstract in this issue, Don Gayton's précis of his full-length FORREX Series report, *Impacts of Climate Change on British Columbia's Biodiversity: A Literature Review*.

Also taking a global view, Emily Jane Davis has contributed the article "New Promises, New Possibilities? Comparing Community Forestry in Canada and Mexico." She challenges the idea "that increased local control of resources will enable more ecologically sensitive forestry practices," and draws on case studies as the basis of recommendations for moving forward effectively in British Columbia.

Mark Hall showcases the fire history of a 416-year-old larch tree in the Rocky Mountain Trench as an impetus for developing a network of cross-dated benchmark sites that would eventually constitute a master fire chronology for the region. Such a chronology, reflecting the historical range of natural variability, would support the efforts of policy-makers, managers, recovery teams, and restoration practitioners.

A team of authors presents five indicators related to the effects of forest practices on soil productivity and hydrologic function. Chuck Bulmer, Shannon Berch, Mike Curran, Bill Chapman, Marty Kranabetter, Stephane Dubé, Graeme Hope, Paul Coutin, and Richard Kabzems also provide a scientific rationale for including these indicators in the Forest and Range Evaluation Program, and describe their intended use in monitoring practices for sustainability.

Two Stand Establishment Decision Aids (SEDAs) bookend *JEM* 9(2): the first by Ken Zielke, Bryce Bancroft, Kathie Swift, and Jennifer Turner summarizes recommendations related to variable retention in British Columbia's coastal forests; the final article in this issue is a SEDA by Michelle Cleary focused on *Armillaria* root disease and its management in the Southern Interior of the province.

Coming Up

The next issue of *JEM*, due out mid-December, will be dedicated to abstracts, popular summaries, and nine synthesis articles documenting the June 2008 Conference entitled "Mountain Pine Beetle: From Lessons Learned to Community-based Solutions."