



First Announcement

Annual Symposium
IUFRO 4.05.00 - Managerial Economics and Accounting

*Criteria and Indicators for Sustainable Forest Management:
Contributions of Managerial Economics and Accounting*

The University of Tennessee
Knoxville, Tennessee (USA)
6-9 June, 2012

Background and Objectives

Forests contribute to modern societies through cultural, economic, environmental, institutional, and social dimensions. Forest management decisions and practices, therefore, must incorporate information concerning all of these dimensions. In addition, global issues such as changes in society, climate, forest values influence and transform the ways in which forest ecosystems are perceived, managed, and used. The role of managerial economics and accounting in forest ecosystems management and policy development in response to these evolving conditions and needs of society will be central to this symposium.

Since the Rio conference in 1992, criteria and indicators of sustainable forest management have been developed in forestry all around the World inside regional processes such as the Helsinki and the Montreal processes. Multicriteria analyses are not only useful because of the multiple potential purposes of forestry; they also have an increasing interest because of the evolving and uncertain background in which forestry is undertaken.

Economics and accounting have a great experience in criteria and indicators: for example, Faustmann theory gives a useful indicator of forest efficiency: the land expectation value. Moreover, a major aim of accounting is the production of indicators of the yearly activity. Much remains to do in that field in order to better integrate all ecosystem services such as carbon economy, biodiversity, watershed services or socio-cultural activities.

The symposium is aimed at forest researchers and practitioners in the areas of forestry, forest and natural resource policy, decision support modeling, and land-use planning. Presentations are sought on a range of topics related to managerial economics and accounting, including:

- Sustainable forest management
- Forest certification
- Socio-economic criteria and indicators
- Ecosystem services such as carbon sequestration, biodiversity, watershed services, and health services
- Emerging needs for forests and land use (agriculture versus forestry)
- Bioenergy
- Forest sector trade
- New economic instruments, regulations, policies, and organizations in view of emerging needs of society from forest ecosystems.
- Forest development and management in the light of global change
- Social and cultural aspects of forest ecosystems
- Public perceptions about forest ecosystems and their sustainable management

Call for Abstracts

The Symposium will include approximately 25 oral presentations, both invited and voluntary. Potential contributors should send abstracts to Don Hodges (dhodges2@utk.edu) by **February 1, 2012**.

The abstracts should be no more than one page in length and should include:

- Title
- Authors (name, institution, address)
- Abstract text
- Keywords
- Contact details, including email address

TENTATIVE SCHEDULE

Wednesday, 6 June	Arrive in Knoxville Registration and Opening Reception
Thursday, 7 June	Registration Welcome Addresses Oral Presentations Tour of Great Smoky Mountains National Park Official Dinner
Friday, 8 June	Oral Presentations Business Meeting Conclusion of Symposium
Saturday, 9 June	Field Trip to Cumberland Plateau

The web site: <http://fwf.ag.utk.edu/iufro4.05.00> opening by December the 1st.

ORGANIZING COMMITTEE

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