

Financial Analysis in Forest Management

January 30, 2002
Liverpool, New York

Sponsored by
SUNY-ESF Continuing Education

In cooperation with
New York Society of American Foresters

By the end of the course, participants should be able to apply investment analysis to many different problems in forest management. You will have a better understanding of the use of this set of tools in forest management decision-making. Clients can be better advised of the tradeoffs and choices in forest management alternatives.

Objectives:

1. Provide a review of basic interest rate concepts
2. Illustrate the use of time value formulae in solving real-world problems
3. Review basic investment criteria of PNV, B/C, IRR, SEV
4. Show examples of applying investment criteria to forestry problems

Intended Audience: Foresters working in New York State and surrounding area as either private consultants, industry foresters, or public employees.

Instructors: Dr. Hugh Canham, Dr. John Wagner, Professor and Associate Professor of Forest and Resource Economics, SUNY College of Environmental Science and Forestry, Syracuse.

Continuing Forestry Education Credit:

SAF Certified Forester Credits: This workshop has been approved for 6 Category I Continuing Forestry Education credits.



Meeting Location: Holiday Inn, Liverpool, NY.

Lodging: Hotel rooms are being held at the Holiday Inn. You are responsible for making your own reservations. The room rates are \$70 for a single and \$80 for a double. Be sure to specify you are with the New York Society of American Foresters. The hotel telephone number is 315-457-1122. To reach the Holiday Inn take I 90 to Exit 37, at the end of the exit ramp, the Holiday Inn is just across the street. From I 81, exit at 7th North Street, just north of Syracuse city. go west on 7th North Street to the end, Holiday Inn is straight ahead. The hotel reservation cut-off date is December 31, 2001.



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Preliminary Agenda

January 30, 2002

- 8:00 a.m. Registration
- 8:30 **Introduction**
- 8:35 **Introductory example: Calculating Retirement Needs and Cash Flows**
(Group problem solving guided and led by instructor)
- 9:00 **Interest Rates: What They Measure, Why They Exist**
- 9:20 **Illustrative Interest Rates**
(Group problem solving guided and led by instructor)
- 9:40 **Basic Interest Rate Formulae, Algebra of Present and Future Value**
(Lecture with handout)
- 10:15 Break
- 10:35 **Simple Problem Solving with Interest Rate Formulae**
(Work in 2-3 person groups to solve handout problems)
- 11:00 **Review Simple Problems**
- 11:30 **Financial Investment Criteria: PNV, B/C, IRR, SEV**
(Guided lecture with handout)
- NOON Lunch
- 1:00 PM **Financial Investment Criteria** continued *(Guided lecture with handout)*
- 1:30 **Problems and Issues with Each Criterion** *(Discussion)*
- 2:00 Break
- 2:20 **Small Group Work on Preset Problems**
- Simple financial maturity
 - Optimum rotation age with PNV
 - Same with SEV
 - Benefit/Cost analysis of road etc.
- (At selected times instructor will break in to review a problem and move on to next problem)*
- 3:30 Review, further possible analyses
- 4:15 Adjourn

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Map & Directions



Search [Mapquest](#) for interactive directions.

Holiday Inn, 441 Electronics Parkway W, Liverpool, New York, (315) 457-1122.

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Registration

To Register: *Please preregister!* Simply fill out and mail the registration form with your meeting fee. To tentatively reserve a space, call ESF Continuing Education at (315) 470-6891; or FAX (315) 470-6890.

Meeting Fee: Early registrations, postmarked by January 18 are eligible for the discount fee of \$95. Government or corporate purchase orders received by the deadline qualify for the early discount. If postmarked after January 18, the full fee is \$125. The meeting fee includes lunch, refreshments and materials. All fees are payable to: *SUNY Research Foundation*. Visa or Mastercard also accepted.

Refunds: Participants who wish to withdraw from this program must give written notice one week in advance to receive a full refund. A \$25 cancellation fee will be retained after that, however, no refunds will be granted if notice is received the day of the meeting or after. Substitutions are permissible at any time. SUNY ESF reserves the right to cancel this program in the event of insufficient registrations; full refunds will be made in such a case.

Financial Analysis in Forest Management

Registration Form

Print and Mail or Fax to ESF Continuing Education

Name _____

Organization _____

Address _____

City _____ State _____ Zip _____

Phone (____) _____ Fax (____) _____

email _____

Special needs: _____

Register me for the Financial Analysis in Forest Management on January 30, 2002

Enclosed is my workshop fee:

If postmarked by January 18: \$95

If paid after January 18: \$125

Make checks payable to SUNY Research Foundation.

Credit card payment: VISA MasterCard

Account #: _____

Expires: _____ Signature: _____

Mail or fax form to:

ESF Continuing Education
SUNY College of Environmental Science & Forestry
1 Forestry Drive, Syracuse, NY 13210-2784
FAX: 315-470-6890