

Kootenai County 1808 North 3rd Street Coeur d'Alene, ID 83814-3407

NONPROFIT ORG US POSTAGE PAID Coeur d'Alene ID Permit 292

\$75 per person or \$55 per person as part of a crew (1 notebook is shared, 1 person on crew must pay full registration) by October 16,

Please register online (see below) or return this form with a check for \$75 per person or \$55 per person as part of a crew (1 notebook is

Registration Form

Logger Education to Advance Professionalism (LEAP)

Return to: UI Extension Forestry – 875 Perimeter Dr. MS 1140 Moscow, ID 83844-1140. Make checks payable to UI Extension Program Fund. Online registration is also available (\$79 per person) Phone: (208) 446-1680. Make checks payable to UI Extension Program Fund. Online registration is also available (\$79 per person) at I plan to attend **Logger** at (*Please check box*): R*eturn to:* University of Idaho Extension — Kootenai County, 1808 North 3rd Street, Coeur d'Alene, ID 83814-3407. ■ Moscow (November 10-12, 2020) \square (please check if you are a graduate forester) ☐ **Coeur d'Alene** (October 27-29, 2020) ance with the Americans with Disabilities Act of 1990, those requesting reasonab modations need to contact Chris Schnepf (Phone: 208-446-1680) or Randy Brooks (Phone: 208-885-6356) at least one week prior to any of these programs. E-mail: **University** of **Idaho** Extension

Professionalism

Coeur d'Alene October 27-29, 2020

Associated Logging Contractors, Inc. – Idaho 10589 S. Hwy 95

(7 miles south of CDA just past the intersection of Carnie & Kidd Island Rd w/Hwy 95, on the west side of Hwy)

Moscow November 10-12, 2020 Latah County Fairgrounds 1021 Harold Street



Logger Education to Advance Professionalism (LEAP)

Coeur d'Alene, October 27-29, 2020

Moscow, November 10-12, 2020

Logger Education to Advance Professionalism (LEAP) is a nationally acclaimed Extension program designed to strengthen loggers' ability to interpret and apply timber harvest prescriptions and regulations. By participating in this program, logging operators will be better able to communicate with landowners, foresters, and other natural resource professionals, enabling them to operate more efficiently and protect environmental values more effectively. Over 1,800 Idaho loggers have participated in LEAP thus far. Participants learn about and discuss fundamental concepts and terminology related to forest ecology, silviculture, streamside/riparian zone ecology, and water quality issues. LEAP workshops are designed specifically for loggers and logging contractors, who are given first priority for class registration. However, private forest owners, mill employees, consulting foresters, and others involved in forest management operations may also register if space is available. LEAP also fulfills a requirement of Idaho's "Pro-Logger" program. For more information on that effort, which is designed to recognize and document Idaho loggers' commitment to professionalism, contact the Associated Logging Contractors of Idaho at (208) 667-6473.

Day 1

Forest Ecology / Silviculture

8:00am Registration

8:30am Orientation/Overview

8:45am Forest Ecology: forest succession, fire, shade tolerance, tree species characteristics

9:45am Break

10:00am Forest Insects & Disease: insects and diseases that affect conifers in northern Idaho

12:00pm Lunch (on your own)

1:30pm Forest Growth & Development, Forest Site Quality: forest stand growth and development, stand structure, soils, nutrient cycling

2:15pm Break

2:30pm Silviculture: silvicultural systems, thinning, forest genetics, leave tree selection criteria, pruning, fertilization, and balancing fertility and slash hazard

5:00pm Close

Day 2

Forest Water Quality

8:00am Overview (video)

8:30am Effects of Timber Harvesting on the Forest Site: compaction, effect of different types of logging equipment, erosion, productivity loss

9:15am Break

9:30am Planning Roads & Skid Trails to Protect Soil & Water: network planning, drainage, surfacing, scheduling, abandonment, rehabilitation, designated skid trails, landings

11:00am Hydrology: streamflow, channel morphology, water chemistry

12:00pm Lunch (on your own)

1:30pm Hydrology (continued)

2:15pm Riparian Areas: in-stream debris effect on structure and biota

3:00pm Forest Practice Effects on Water Quality: stream sediments, water quantity and quality, stream organisms, buffer zones

3:45pm Break

4:00pm The Idaho Forest Practices Act: Overview & Update

5:00pm Close

Day 3

Field Exercises

8:00am Meet at Meeting Room

8:30am Site #1: Study Lower Water Quality Stream: aquatic insects, riparian vegetation, channel characteristics, etc.

10:00am Site #2: Study Higher Water Quality Stream: aquatic insects, riparian vegetation, channel characteristics, etc.

12:00pm Lunch (bring sack lunch)

12:45pm Site #2: Study Forest Site: tree species, landform, stand structure, habitat type, etc.

2:15pm Site #2: Develop Logging Plan: likely silvicultural prescription, stream protection zone lay-out, stream shade, logging systems, insect and disease considerations, changes given different owners, etc.

4:00pm Close

COVID Protocols: Per University of Idaho policy, this program will be set up for physical distancing and masks will be required.

Instructors

- Randy Brooks, University of Idaho Extension
- Chris Schnepf, University of Idaho Extension
- Jim Ekins, University of Idaho Extension
- Tom Eckberg, Erika Eidson or Stephani Penske, Idaho Dept. of Lands
- Dan Miller, Idaho Dept. of Lands (contracted)
- Local Forest Practice Advisors, Idaho Dept. of Lands
- Agency and Industry foresters who serve as field coaches

Register EARLY!

Each LEAP session is limited to 30 participants. If registration numbers for either or both sessions are low, they may be combined. Return the registration form on the back of this flyer or register online (see check boxes on registration form) as soon as possible, but no later than **October 16, 2020**, to assure your place and help us plan. Spaces will be filled by paid registrations on a first-come basis. A \$75 registration fee includes refreshments and a large binder of resource materials. For general registration questions, contact the University of Idaho Extension Office listed on the registration form on the back of this flyer for that session. Online registration with a credit card is also available for \$79. For specific program questions, contact Randy Brooks at (208) 885-6356 or Chris Schnepf at (208) 446-1680. Co-sponsors include: University of Idaho Extension, Idaho Department of Lands, Associated Logging Contractors, and the Idaho SFI® Implementation Committee (SIC). UI Credit may also be available for this program – for more information, contact Randy Brooks.