



UI Extension – Kootenai County
University of Idaho Research Park
958 S. Lochsa Street, Suite 105
Post Falls, Idaho 83854

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Logger Education to Advance Professionalism

Coeur d'Alene
April 20-22, 2021
 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
April 27-29, 2021
 Latah County Fairgrounds, 1021 Harold Street

Moscow
May 4-6, 2021
 College of Agricultural and Life Sciences, Ag Sci Room #62, 606 S. Rayburn St.
Park in Gold lot across from Ag Sci (turn right into the first parking lot after turning onto Rayburn St.); parking passes will be issued. Cross street and enter through arched, glass doorway. Turn right down hallway and room #62 will be immediately to your right.

Logger Education to Advance Professionalism (LEAP) Registration Form

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 shared, 1 person on crew must pay full registration) by April 9, 2021. Online registration is also available (\$79 per person) at the web sites listed below. It is possible both sessions may be combined if one or both sessions have low enrollment.

Name(s): _____

Address: _____

City: _____ State: _____ Zip: _____

Phone _____ E-mail: _____

(please check if you are a graduate forester)

I plan to attend **Logger Education to Advance Professionalism (LEAP)** at (Please check box):

- Coeur d'Alene** (April 20-22, 2021)
 Return to: University of Idaho Extension - Kootenai County, University of Idaho Research Park, 958 S. Lochsa Street, Suite 105, Post Falls, Idaho 83854. Phone: (208) 446-1680. Make checks payable to UI Extension Program Fund. Online registration is also available (\$79 per person) at www.uidaho.edu/LEAPCDA.

- MOSCOW** (April 27-29, 2021)
- MOSCOW** (May 4-6, 2021)

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) at www.uidaho.edu/LEAPMoscow.

In compliance with the Americans with Disabilities Act of 1990, those requesting reasonable accommodations need to contact Chris Schnepf (Phone: 208-292-1288), Randy Brooks (Phone: 208-885-6356) or Audra Cochran (Phone: 208-885-7718) at least one week prior to any of these programs.

Logger Education to Advance Professionalism (LEAP)

Coeur d'Alene, April 20-22, 2021

Moscow, April 27-29, 2021

Moscow, May 4-6, 2021

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	Day 2 Forest Water Quality	Day 3 Field Exercises
<p>8:00am Registration</p> <p>8:30am Orientation/Overview</p> <p>8:45am Forest Ecology: forest succession, fire, shade tolerance, tree species characteristics</p> <p>9:45am Break</p> <p>10:00am Forest Insects & Disease: insects and diseases that affect conifers in northern Idaho</p> <p>12:00pm Lunch (on your own)</p> <p>1:30pm Forest Growth & Development, Forest Site Quality: forest stand growth and development, stand structure, soils, nutrient cycling</p> <p>2:15pm Break</p> <p>2:30pm Silviculture: silvicultural systems, thinning, forest genetics, leave tree selection criteria, pruning, fertilization, and balancing fertility and slash hazard</p> <p>5:00pm Close</p>	<p>8:00am Overview (video)</p> <p>8:30am Hydrology: streamflow, channel morphology, water chemistry</p> <p>10:15am Break</p> <p>10:30am Riparian Areas: In-stream debris: effect on structure & biota</p> <p>11:15am Forest Practice Effects on Water Quality: Stream sediments, water quantity & quality, stream organisms, buffer zones</p> <p>12:00pm Lunch (on your own)</p> <p>1:30pm Effects of Timber Harvesting on the Forest Site: Compaction (including effect of different types of equipment, etc.) erosion, productivity loss.</p> <p>2:15pm Planning roads and skid trials to protect soil & water: Network planning, drainage, surfacing, scheduling, abandonment, rehabilitation, designated skid trails, landings</p> <p>3:45pm Break</p> <p>4:00pm The Idaho Forest Practices Act: Overview & Update</p> <p>5:00pm Close</p>	<p>8:00am Meet at Meeting Room</p> <p>8:30am Site #1: Study Lower Water Quality Stream: aquatic insects, riparian vegetation, channel characteristics, etc.</p> <p>10:00am Site #2: Study Higher Water Quality Stream: aquatic insects, riparian vegetation, channel characteristics, etc.</p> <p>12:00pm Lunch (bring sack lunch)</p> <p>12:45pm Site #2: Study Forest Site: tree species, landform, stand structure, habitat type, etc.</p> <p>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.</p> <p>4:00pm Close</p> <p>COVID Protocols: Per University of Idaho policy, this program will be set up for physical distancing and masks will be required.</p>

Instructors

- Randy Brooks, University of Idaho Extension
- Chris Schnepf, University of Idaho Extension
- Jim Ekins, University of Idaho Extension
- Tom Eckberg or Erika Eidson, 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 has limited capacity. If registration numbers for either or both sessions are too 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 **April 9, 2021**, 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, Audra Cochran at (208) 885-7718, 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.