

## **CURRICULUM VITAE**

### **University of Idaho**

**NAME:** Christopher Charles Schnepf

**DATE:** November 11, 2016

**RANK OR TITLE:** Professor, Area Extension Educator – Forestry  
(Boundary, Bonner, Kootenai, and Benewah Counties)

**DEPARTMENT:** University of Idaho Extension, District 1

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**DATE OF FIRST EMPLOYMENT AT UI:** February 16, 1988

**DATE OF TENURE:** July 1, 1993

**DATE OF PRESENT RANK OR TITLE:** April 23, 2000

#### **EDUCATION BEYOND HIGH SCHOOL:**

##### **Degrees:**

M.A., Adult and Continuing Education, 1989, Washington State University, Pullman, WA.

M.S., Forestry and Range Management, 1987, Washington State University, Pullman, WA.

B.S., Forestry and Environmental Studies, 1982, Iowa State University, Ames, IA.

##### **Additional Coursework for Credit:**

Contemporary Social Theory, UI FOR 502/WSU SOC 517, Washington State University, 3 credits, 1998.

Social Impact Assessment, UI RRT 504/WSU SOC 533, Washington State University, 3 credits, 1998.

Qualitative Research Data Analysis & Reporting, ED 590, University of Idaho, 3 credits, 1998.

Designing and Conducting Qualitative Research, UI ED 589, University of Idaho, 3 credits 1998.

Introduction to Qualitative Research, UI ED 588, University of Idaho, 3 credits 1997.

##### **Certificates and Licenses:**

Idaho Pest Control Consultant License, Idaho Dept. of Agriculture, 1988-present.

## **EXPERIENCE:**

### **Teaching, Extension and Research Appointments:**

Area Extension Educator - Forestry, University of Idaho, Kootenai County Extension Office, Coeur d'Alene, ID (95% appointment, 1991-present).

County Chair, Kootenai County Extension Office, Coeur d'Alene, ID (5% appointment, 2015-present).

Extension Agricultural Agent, University of Idaho, Clearwater County Extension Office, Orofino, ID (90 percent appointment, 1988-1991).

Staff Assistant, Extension Forestry, Washington State University, Pullman, WA (50 percent appointment, 1985-1988).

### **Academic Administrative Appointments:**

Interim County Chair, Benewah County Extension Office, St. Maries, ID, (2.5% appointment, 1998, 1994).

County Chair, Clearwater County Extension Office, Orofino, ID, (10% appointment, 1988-1991).

### **Non-Academic Employment including Armed Forces:**

Forestry Technician, U.S.F.S. Intermountain Forest and Range Experiment Station, Moscow, ID, 1984-1985.

Field Assistant, U.S.D.A.: Plymouth County A.S.C.S. Office, LeMars, IA 1984.

Forestry Technician, U.S.F.S. Fremont National Forest, Supervisor's Office, Lakeview, OR, 1983.

Conservation Aide, Iowa Conservation Commission State Tree Nursery, Ames, IA, 1983.

Forestry Technician, U.S.F.S. Fremont National Forest, Paisley Ranger District, Paisley, OR, 1980-1982.

## **TEACHING ACCOMPLISHMENTS:**

### **Areas of Specialization:**

Forest ecology

Silviculture

Adult & Continuing Education

Family forests

### **Courses Taught:**

Forestry Shortcourse, Ag Ed 503, 2-3 times annually in various locations in Idaho Panhandle since 1997 (2 credits, pass/fail).

Conservation Biology Curriculum Workshop. Ag Ed 503, 2001(1 credit, pass/fail).

Teachers Natural Resource Workshop Ed 503, annually 1993-1995 (1 credit, pass/fail).

**Students Advised:**

**Service on graduate committees:**

Travis Allen, M.S. Forest Products, completed in Spring, 2006.

**Non-credit classes, presentations, workshops, seminars, invited lectures, etc.:**

Idaho Stewardship Education & Master Forest Stewards Program. Western Forest Legacy and Stewardship Program Managers Meeting, June, 2017, Coeur d'Alene, Idaho. Invited Presentation.

Adapting to Climate Change How Forestry and Cropping Systems Differ drought webinar . Invited Presentation. Pacific Northwest Drought & Climate Outlook Webinar, June 2017. Invited Presentation.

Applying Fire Ecology in Northern Idaho (2 hour presentation including presentation) Master Naturalist program, July, 2017 Sagle.

Forestry Shortcourse (organized, moderated, and presented on: 1) Forest Management Planning, 2) Forest Ecology and Structure, 3) Silviculture, 4) Forest Recreation and Other Forest Resources, 5) Planning Forest Activities, 6) Forest Management Goal Setting, and 7) Economics and Keeping Records). Annually from 1994-present (49 sets of sessions in various Idaho Panhandle locations).

Thinning & Pruning Field Day (organized and presented). Annually from 1994-present in various Idaho Panhandle locations (23 sessions).

Android Forestry Apps. Partnership Opportunities with Indian Forestry: A Tribal Perspective. Joint Inland Empire Society of American Foresters and Intertribal Timber Council Conference. October, 2016. Invited Presentation.

Idaho Master Forest Stewards (IMFS) Core sessions (organized, moderated, and presented on: 1) Idaho Forest Ownership, 2) How Adults Learn, 3) Education Approaches, 4) Education by Design, 5) Forest Plant ID, 6) Riparian Ecology, 6) Forestry Leadership, and 7) Reviews of IMFS Knowledge And Experience Assessments). Semi-annually from 2009-present (6 sets of 4 1-day sessions in various Idaho locations).

Forest Insects & Disease Field Day (co-organized and co-presented). Annually in various Idaho Panhandle locations from 1997-present (18 sessions).

Forest Shrubs Field Day (organized, moderated and presented on "Idaho Forest Shrubs – Identification, Ecology, & Silviculture"). Coeur d'Alene, ID. July 2016.

Pruning to Restore White Pine (co-organized, presented on: 1) Pruning Decisions – Silviculture and 2) Pruning Techniques and Equipment). Semi- annually in various Idaho Panhandle locations from 2001-present (11 sessions).

Landscaping for Fire Prevention (co-organized and presented). Nearly annually since 1995 (15 sessions).

Measuring Your Trees (organized and presented on: 1) Why Measure Trees and Forests, 2) Measuring Trees, and 3) Measuring Forests). Annually from 2009-present in various Idaho Panhandle locations (7 sessions).

Idaho Master Forest Stewards (IMFS) Spring and Fall Meetings (co-organized, moderated). Each has a morning program management session followed by planned educational activities in the afternoon. Annually from 2010-present (14 sessions in various Idaho locations).

Landscaping for Fire Prevention. Kinnikinnick Chapter of Idaho Native Plant Society, Sandpoint, April, 2016. Invited Presentation.

Forest Ecology; Forest Growth, Development, & Site Quality; and Silviculture. LEAP (Logger Education to Advance Professionalism). Annually from 1995-present in various north central Idaho locations (19 sessions).

LEAP (Logger Education to Advance Professionalism) (three-day program: organized, moderated, presented on 1) Forest Ecology, 2) Forest Growth, Development, & Site Quality, and 3) Silviculture, and led field exercises). Annually from 1995-present in various Idaho Panhandle locations (45 sessions).

Forestland Grazing (co-organized, moderated, and presented on: 1) An Introduction to Silvopastoral Systems, and 2) Managing Trees in Silvopastoral Systems). Annually in various Idaho locations since 2015 (2 sessions)

Salvage Logging and Silviculture. LEAP Update. Hayden, Ponderay, St. Maries, Moscow, and Orofino. March, 2016.

LEAP Update (1.5 day program: co-organized, moderated). Annually from 2004-present in various Idaho Panhandle locations (39 sessions).

Technology That Can Assist Your Forest Management. Washington Farm Forestry Association Annual Winter Meeting. February, 2016 Colville, WA. Invited Presentation.

Growing Forest Mushrooms (organized, moderated). Annually in various Idaho locations since 2016 (1 sessions)

Non-Timber Forest Products (organized, moderated). Annually in various Idaho locations since 2015 (2 sessions)

Identifying Idaho's Trees (co-organized, presented). Annually from 2014-present in various Idaho Panhandle locations (4 sessions).

Android Forestry. Family Foresters Workshop. Spokane. January, 2016.

Family Foresters Workshop (co-founded, co-organize, co-moderate). Held cooperatively with WSU, alternates between Idaho Panhandle and N.E. Washington locations. Annually in January, since 1993 (24 sessions).

Current Topics in Forest Health (organized and moderated). Coeur d'Alene, ID. Annually in December since 1993 (22 sessions).

Forest Edibles (organized, moderated). Annually in various Idaho locations since 2015 (1 sessions)

Forest Ecology and Management. Idaho Master Naturalist Training. Sagle, ID. Annually since 2011). (6 sessions).

Restoring Idaho Streams (co-organized, moderated, and presented on "Why Stream Health"). Annually in various Idaho locations since 2015 (1 session)

- Using your GPS (organized and presented). Annually from 2006 to present, in various Idaho Panhandle locations (25 sessions).
- An Introduction to Forest Habitat Types (co-organized, moderated, and presented on “Ecological Classification Systems”). Coeur d’Alene, June, 2015.
- Family Forest Imaging. 2015. Forest Landowners & Managers Conference & Exposition, March 2015, Moscow ID;
- Successful Tree Planting (organized and presented on 1) Choosing and Planting Forest Tree Seedlings and 2) Responding to Threats to Seedling Survival). Annually from 2013-present in various Idaho Panhandle locations (5 sessions).
- Western Hemlock Ecology & Silviculture. LEAP Update. Sandpoint, Hayden, St. Maries, Moscow, and Orofino. March, 2015. Douglas-fir Ecology & Silviculture. LEAP Update. McCall. March, 2015.
- Drones for Forestry (organized, moderated). Coeur d’Alene, February 2015.
- Scaling and Marketing Private Timber (co-organized, presented on: 1) Professional Forestry Assistance and 2) Increasing Timber Sale Profits). Semi-annually from 1997-present (12 sessions) in various Idaho Panhandle locations.
- Android Forestry (organized, moderated, presented annually in various Idaho Panhandle locations from 2014-present (2 sessions)
- Free Computer Mapping Tools for Forest Owners (organized, moderated, presented on 1) Maps, Aerial Photos, and other Geospatial Data; and 2) Google Earth). Annually in various Idaho Panhandle locations from 2012-present (4 sessions).
- Snowshoe Hares. Current Topics in Forest Health. Coeur d’Alene, ID. December 2014.
- Tips on Developing Extension Instructional Videos. Climate, Forests and Woodlands COP Webinar. October, 2014.
- Growing your Own Tree Seedlings (organized, moderated, and presented on 1) Tree Seedlings - Buy Them or Grow Your Own and 2) Choosing Seed Trees, and Cone Collection). 2014. Coeur d’Alene.
- Root Disease – the Hidden Menace (co-organized). Annually in various Idaho panhandle locations since 2011 (6 sessions).
- Ties to the Land – Next Steps - A Conference for Ties to the Land Alumni and Anyone Interested In Sustainable Land Transfer Between Generations (co-organized). 2014. Moscow.
- Grand Fir Ecology & Silviculture. LEAP Update. Sandpoint, Post Falls, St. Maries, and Orofino. March, 2014.
- Backyard Forests (organized, presented by IMFS in 2014). Annually from 1994 to present, in various Idaho Panhandle locations (23 sessions).
- Landscaping for Fire Prevention (co-organized and presented by IMFS in 2014). Nearly annually since 1995 (17 sessions).
- Lodgepole Pine Ecology & Silviculture. Idaho Native Plant Society, Sandpoint, January, 2014. Invited Presentation.

Safely Using Herbicides in Forestry (organized, presented on an overview of Pesticide Use in Forestry). Coeur d'Alene, April 2013

Google Earth and Geospatial Smartphone apps. UI Extension Annual Conference. Moscow, April 2013

Lodgepole Pine Ecology & Silviculture. LEAP Update. Sandpoint, Post Falls, St. Maries, Orofino, and Moscow. March, 2013.

GPS for 4-H Leaders. Super Saturday. Sandpoint, February 2013

Forest Ecology & Silviculture. LEAP (Logger Education to Advance Professionalism). Annually from 2011-present and occasionally prior in various north-central Idaho locations (6 sessions).

GPS and Google Earth for Loggers. 74th Annual Intermountain Logging Conference & Equipment Show. Spokane, WA. April 2012. Invited Presentation.

Douglas-fir Ecology & Silviculture. LEAP Update. Bonners Ferry, Post Falls, St. Maries, Orofino, and Troy. March, 2012.

Climate Change and Pacific Northwest Family Forest Owners: A Needs Assessment. UI Extension Annual Conference, April 2012, Boise ID; Family Forest Landowners & Managers Conference & Exposition, March 2012, Moscow ID; Family Foresters Workshop, Spokane WA, January 2012; UI CDA Center "Coeur-Iloquium" December, 2011.

Ecology and Silviculture of Western White Pine: An Alternative Species for Phellinus Management. Washington Tree Farm Fall Forestry Educational Seminar. Chehalis, WA. October, 2011. Invited Presentation.

Global Positioning Systems. Shoshone County Woods Day. Mullan, ID. July, 2011.

Small Scale Energy from Forest Biomass (organized, moderated). Smeltonville, ID. April, 2011.

The Idaho Master Forest Stewards Program. Idaho Native Plant Society, Sandpoint, January, 2011. Invited Presentation.

Forest Ownership and Landowner Goals. Idaho Teachers Sustainable Forestry Tour, Post Falls, ID. June 2010

Idaho-Washington Forest Owners Field day (co-organized). Athol, Idaho. June, 2010.

Western White Pine Ecology & Silviculture. Libby Chapter, Montana State Section, Society of American Foresters, Libby MT. November, 2009. Invited Presentation.

Extension perspectives on what we know and need to know. Woodland Owner Network Symposium, Minneapolis, MN. April, 2009. Invited Presentation.

Creating a fire-resistant home. Living with Wildfire - Fire Education for Home and Forest Owners (WSU Extension). Spokane, WA. October, 2008. Invited Presentation.

Idaho Wildland Fire Conference (moderated session on fire education and communication), Boise, ID. October, 2008.

Working with Interest Groups and Agencies. UI Extension Employee Orientation. Moscow, ID. September 2008. Invited Presentation.

Managing Forest Organic Debris & Slash (organized, moderated, presented on: "Reconciling Organic Debris and Insect Hazards") Annually 2000-2008. (8 sessions).

Western White Pine. Idaho Native Plant Society, Hope, June, 2008. Invited Presentation.

Forest Biomass Utilization - the Impact on Forest Resources (moderated 2<sup>nd</sup> day) May, 2008, Spokane, WA.

Western White Pine Ecology & Silviculture. Tree School East (OSU Extension) La Grande, OR. April, 2008. Invited Presentation.

An Introduction to GPS (co-organized and co-presented). UI Extension Conference. Boise, ID, April, 2008. Invited Presentation.

Hands-on GPS (co-organized and co-presented). UI Extension Conference. Boise, ID, April, 2008. Invited Presentation.

A Master Forest Owners program for Idaho. Private Forest Landowner Conference. Moscow, ID. March 2008. Invited Presentation.

Silvicultural Profile - Western White Pine. LEAP Update. Five sessions in Bonners Ferry, Post Falls, St. Maries, Orofino, and Troy. March 2008.

Pre-commercial Thinning & Pruning Techniques & Tools. LEAP Update. Five sessions in Bonners Ferry, Post Falls, St. Maries, Orofino, and Troy. March 2008.

An Introduction to Conservation Easements (organized, moderated). (5 sessions in various Idaho Panhandle locations).

White Pine Restoration. Kinnikinnick Chapter of Idaho Native Plant Society, Sandpoint, January, 2008. Invited Presentation.

Inland Northwest Land, Water, & Fire Conference (initiated, co-organized, co-moderated). Held cooperatively with WSU, alternated between Idaho Panhandle and N.E. Washington locations). (2004-20063 sessions).

GPS Primer. Inland Northwest Land, Water, & Fire Conference. 2005-2006 (two sessions).

Adaptive Silviculture on the McGovern Forest (co-organized). Coeur d'Alene, ID. May, 2007.

Pruning for Western White Pine Blister Rust Control. Keeping the Family Forest Intact - Private Forest Landowner Conference. Moscow, ID. March 2007. Invited Presentation.

Multi-Resources Forest Management (Moderator). Keeping the Family Forest Intact - Private Forest Landowner Conference. Moscow, ID. March 2007. Invited Presentation.

Managing Forest Organic Debris and Slash on the Forest Floor. Foresters Forum. Coeur d'Alene, ID. February, 2007. Invited Presentation.

Spirit Lake Elementary "Walk in the Woods" Spirit Lake, ID, (have presented on various topics nearly annually in May since 1994).

Silviculture (co-organized, co-presented). Idaho State Forestry Contest, Careywood, ID, (nearly annually since 1995).

Using a GPS Receiver. 1-hour lecture and 2-hour field activity for LEAP Update. Five sessions in Bonners Ferry, Post Falls, St. Maries, Orofino, and Troy. March 2007.

- Variable Retention Harvesting. LEAP Update. Five sessions in Bonners Ferry, Post Falls, St. Maries, Orofino, and Troy. March 2007.
- Building Sustainable Communities. Kootenai and Bonner County Stakeholder Meetings, August and October 1996.
- Applying Forest Ecology. Eco-literacy for the Wildland Urban Interface. Spokane Valley, WA. October 2006.
- Eco-literacy for the Wildland Urban Interface (co-organized). Spokane Valley, WA. October 2006.
- Reconciling fire hazard and biomass harvest with forest nutrition and wildlife habitat. Idaho Wildland Fire Conference, Boise, ID, September, 2006.
- Coeur d'Alene Forest Coalition Field Tour (co-organized, co-moderated). July, 2006.
- Thinning and Pruning. Eastern Washington and Northern Idaho Forest Owners' Field Day, Careywood, Idaho, June, 2006; Chewelah, WA, September, 1999.
- A Primer on Forest Ecology in Northern Idaho. Coeur d'Alene Forest Coalition. June, 2006.
- Professional Development (panel moderator) 5th Natural Resource Extension Professionals Conference "Finding the 'Ability' in Sustainability" in Park City, Utah. May, 2006.
- Habitat Field Day (organized and co-presented). Annually from 2004-present (3 sessions) in various Idaho Panhandle locations.
- Scaling and Marketing Private Timber (co-organized, presented on: "Professional Forestry Assistance" and "Increasing Timber Sale Profits"). Annually from 1997-present (10 sessions) in various Idaho Panhandle locations.
- Applied Forest Ecology Field Tour. Kinnikinnick Chapter of Idaho Native Plant Society, Sandpoint, September, 2005. Invited Presentation.
- The Idaho LEAP program. Idaho Panhandle Voluntary Erosion and Sediment Control Certification Committee. Coeur d'Alene. May, 2005.
- Managing Healthy Forests Field Tour (co-planned and co-led). Inland Empire, Oregon and Washington State Societies of American Foresters Tri-State Conference. Lewiston, Idaho. April, 2005.
- Applying Fire Ecology to Northwest Forests (panel moderator). Inland Empire, Oregon and Washington State Societies of American Foresters Tri-State Conference. Lewiston, Idaho. April, 2005.
- Managing Coarse Woody Debris. 1-hour lecture and 2-hour field activity for LEAP Update. Five sessions in Bonners Ferry, Coeur d'Alene, St. Maries, Orofino, and Deary. March 2005.
- Special Forest Products. Kinnikinnick Chapter of Idaho Native Plant Society, Sandpoint, ID. January, 2005. Invited Presentation.
- Empowering Interface Forestry. Guest lecture for University of Idaho CORE 101: Fire Myth and Mankind - Coming to Terms with Nature. November, (annually since 2002-2004).



Small Parcel Timber Management. Annual Training Conference - Pacific Northwest Chapter of International Society of Arboriculture, Coeur d'Alene, Idaho. September 2004. Invited Presentation.

Growing Superior Tree Seed (organized and presented on: "An Overview of Forest Tree Improvement", "Choosing Seed Trees", "Protecting Cones From Squirrels", "Conifer Seed Biology", & "Cone Collection"). Three sessions in various Idaho Panhandle locations in August since 2002.

Thinning & Pruning Tools. Forest Owner Field Day, Deary, Idaho. June 2004.

ANREP State Champions and Chapters: Strengthening Memberships through State and Local Initiatives (moderated panel) 4th Natural Resource Extension Professionals Conference, "Extension Outside the Box: Natural Resources Programming Across Landscapes" Wheeling, West Virginia. May 2004.

20 minutes on Sustainable Forestry. Coeur d'Alene Chamber of Commerce Natural Resources Committee. Coeur d'Alene, Idaho. May 2004.

A Primer on Sustainable Forestry. Northwest Land Trust Conference. May, 2004. Invited Presentation.

The SAF Certified Forester Program. SAF Palouse Chapter Meeting. Moscow, Idaho. April 2004. Invited Presentation.

Leave Tree Selection. 3-hour field activity for LEAP Update. Six sessions in Bonners Ferry, Coeur d'Alene, St. Maries, Orofino, Deary, and Grangeville. March 2004.

Sustaining well-being and security (moderator). Human Dimensions of Family, Farm, and Community Forestry. IUFRO Small-Scale Forestry Research Group Symposium. March 2004.

Sustainable Forestry. Public Forum on Sustainability. Sandpoint, February 2004. Invited Presentation.

Idaho Forests and Forestry. Leadership Idaho Agriculture, Class XXII, Moscow, April, 2003. Invited Presentation.

Logger Education in the Pacific Northwest: An Overview. Foresters Forum. Post Falls, Idaho March, 2003. Invited presentation.

Landscaping for Fire Prevention. Turf/Landscape Conference. Coeur d'Alene. January, 2003 Invited Presentation.

Forestry in Southern Australia. Selkirk Chapter of Society of American Foresters, Coeur d'Alene, ID, October, 2002. Invited Presentation

Care & Feeding of Forest Soils (3-hour class at Forest Owners Field Day) Blanchard, July 2002.

Tree ID, Backyard forestry, Private Forest Owners for Student Conservation Association volunteers (co-organized, presented). Coeur d'Alene, 2001-2002. (2 sessions).

High tech teaching (moderated). Revolutionizing or Evolutionizing Extension Programming? (3rd Natural Resource Extension Professionals Conference). Naples, FL June, 2002. Invited Presentation.

ANREP Champions - The road from here. ANREP Champions Meeting at: Revolutionizing or Evolutionizing Extension Programming? (3rd Natural Resource Extension Professionals Conference). Naples, FL, June, 2002.

Porcupine Damage Control. Inland Empire Reforestation Council Meeting, February, 2002. Invited Presentation.

Five trees for N. Idaho Landscapes (Garden Club) Post Falls, February, 2002

Silviculture for Urban Interface - Turf/Landscape Conference. Coeur d'Alene. February, 2002

Careers in Extension forestry (guest lecture at WSU NATRS 101). January, 2002. Invited Presentation

Tree Identification for Master Gardeners (organized, presented). Nearly annually since 1992 (6 sessions) in various Idaho Panhandle locations.

Conservation Biology Curriculum Workshop (co-organized, presented on: "A Primer on Conservation Biology in the Idaho Panhandle"). Coeur d'Alene, August & October 2001 (1 UI credit)

Forest Regeneration & Pre-commercial Thinning (3-hour class at Forest Owners field day - co-organized, presented on: "Stocking Surveys") Coeur d'Alene, September, 2000.

Native Conifer Identification. North Idaho Native Plant Society, Sandpoint. June, 2000.

Forest Ecology and Silviculture, LEAP. Kamiah, ID, March 2000. Orofino, ID, April, 1999; Kamiah, ID, April, 1998.

Silviculture Field Trips. Coeur d'Alene and Lake City High School Forestry Classes, Coeur d'Alene, ID, November and December, annually 1995-2000.

Small Scale Logging Technology (co-organized). Annually from 1994-1999 (5 sessions), in various Idaho Panhandle locations.

Logger Education: An Overview. Annual Meeting: Timber Measurements Society, Post Falls, ID, November, 1999. Invited Presentation.

Selecting Leave Trees Small Scale Forestry Equipment Demonstration and Forestry Field Day, Princeton, ID, October, 1999.

NRCS Division I Staff Training- Forestry (co-presenter). Sandpoint, ID, August, 1999.

Hybrid Poplar Field Day (co-organized, presented on "Hybrid Poplar: Experiences in the Idaho Panhandle"). Sandpoint, July, 1999.

Special Forest Products in the Inland Northwest (co-organized, presented on "Special Forest Products: Opportunities in the Inland Northwest"). Orofino, ID, June 1999; Priest Lake, ID, June, 1997.

Douglas-fir Beetle Field Tour (co-organized, co-presented). Coeur d'Alene, ID, June, 1999.

Special Forest Products. NE Chapter of WA Native Plant Society, Spokane, WA, May, 1999. Invited Presentation.

Logging Safety for Landowners (co-organized). Coeur d'Alene, ID, June, 1999; Sandpoint, ID, June, 1998.

- Orientation to North Idaho Extension forestry programs. Private Forest Owners Conference Field Tour, Coeur d'Alene, ID, March, 1999.
- Careers in Extension Forestry. UI CFWR Hall student seminar, Moscow, ID March, 1999.
- Non-Industrial Private Forest (NIPF) Owners & TMDLs. Water Quality Beyond 2000, Boise ID, January, 1999. Invited Presentation
- Special Forest Products Potential for North Central Idaho National Forests. Clearwater Natl. Forest Leadership Team Meeting, Orofino, ID, July, 1998. Invited Presentation
- "Field Tour of Non-Timber Forest Products Harvesting & Management." WSU Non-Timber Forest Products Study Tour for Russians from Far East, Priest Lake, ID, June 1998.
- Managing Birch in Inland Northwest Forests (co-organized). Sandpoint, ID, June, 1998.
- Income Opportunities in Special Forest Products (co-organized, gave opening presentation on "Introduction to Special Forest Products", and closed program by talking about the potential future of special forest products in north-central Idaho). Kooskia, ID, April, 1998.
- Special Forest Products. Idaho Native Plant Society Meeting. Coeur d'Alene, ID, March, 1998.
- Hybrid Poplar, Are Markets Ready? Boundary County Grain Growers Workshop. Bonners Ferry, ID, February, 1998.
- Special Forest Products from National Forests -- Testimony to the Subcommittee on Forests and Public Land Management of the U.S. Senate Committee on Energy and Natural Resources. Washington, D.C., February, 1998. Invited Presentation
- Income Alternatives from Special Forest Products. Panhandle Ag Seminar, Sandpoint, ID, February, 1998.
- Porcupine damage control. Current Topics in Forest Health. Orofino, ID, November, 1997.
- Idaho Forest Congress Upper Columbia River Basin EIS Workshop (co-organized, moderated), Moscow, ID, September, 1997.
- Farming the Forest. Bringing home the harvest, Palouse-Clearwater Environmental Institute's 3rd Annual Farm and Market Tour. Sandpoint, ID, August, 1997.
- Pruning for White Pine Blister Rust (co-organized, presented on "Pruning Decisions – Silviculture" and "Pruning Techniques and Equipment"). Coolin, ID, July, 1997.
- Forest Management Shortcourse Field Tour, Coeur d'Alene, ID, July, 1997.
- Forest Fertility Field Day (co-organized). Bonners Ferry, ID, June, 1997; Coeur d'Alene, ID, June, 1996.
- Roundwood Marketing Workshop (co-organized, moderated). Bonners Ferry, ID, June, 1997.
- Native Tree Identification. North Idaho Mycological Association Meeting, Coeur d'Alene, ID, May, 1997.
- Ecosystem Management Across Jurisdiction/Ownership Boundaries: Non-Industrial Private Forests. Ecosystem Management Principles and Applications (Silviculture Institute Module). Washington State University, Pullman, WA, May, 1997, 1996, 1995. Invited Presentation

- Applying Ecology to Backyard Forests. Backyard Forest Stewardship Forum, Spokane, WA, April, 1997. Invited presentation.
- Special Forest Products. South-Central Idaho NIPF Workshop, McCall, ID, April, 1997.
- Selecting help: What consultants, loggers, and foresters can do for you. Forest Stewardship Management – Issues & Barriers, Moscow, ID, March, 1997.
- Special Forest Products - Opportunities in the Inland Northwest. Income Opportunities in Special Forest Products, Sandpoint, ID, March, 1997.
- After the Ice Storm (co-organized, presented on “Identifying Structurally Weak Forest Trees” and “Setting Up Salvage Harvests”). Coeur d’Alene, ID, February, 1997.
- Pruning for White Pine Blister Rust. Selkirk Chapter of Society of American Foresters, Coeur d’Alene, ID, December, 1996. Invited Presentation.
- Alabama Farmer’s Federation North Idaho Forestry Field Tour. Bonners Ferry – Blanchard, ID, September, 1996.
- Idaho-Washington Woodland Stewards in Partnership Forest Owners Field Day. (co-organized, co-presented in thinning and pruning). Newman Lake, WA, August, 1996.
- Collecting Forest Seed (co-organized and presented on: “Choosing Seed Collection Trees”, “How Trees Produce Seed”, “Inventorying Forest Seed”, “Forest Seed Collection Methods”, “Determining Whether a Tree is Worth Collecting From”, and “Care, Handling, and Temporary Storage of Conifer Cones/Seed”). Coeur d’Alene, ID, July, 1996.
- Leadership Panel. Inland Empire Natural Resources Youth Camp, Harrison, ID, June, 1996.
- Landscaping for Fire Prevention / Tubbs Hill as a Natural Area (co-presented). National Project Learning Tree Coordinators Field Tour, Coeur d’Alene, ID, May, 1996.
- Woodland Stewards in Partnership Scoping Meeting (co-organized, presented on “Orientation to Forest Ecosystem Based Management”). Hauser Lake, ID, May, 1996.
- Tree Pruning for Master Gardeners (organized, presented). Coeur d’Alene, ID, March, 1994-1996; Sandpoint, ID, March, 1994-1995.
- Leave Tree Selection. Forest Landowners: Your Rights, Responsibilities, and Opportunities, Moscow, ID, March, 1996.
- Personal Computers in Forestry. Forest Landowners: Your Rights, Responsibilities, and Opportunities, Moscow, ID, March, 1996.
- Choosing a Silvicultural System. Southern Idaho NIPF Workshop, Boise, ID, March, 1996.
- Landscaping for Fire Prevention. Landscaping on the Urban Fringe, Inland Northwest Turf, Tree, and Landscape Conference, Spokane, WA, February, 1996.
- Forestland Grazing (co-organized, presented on “Habitat Types” and “Integrating Forestry with Cattle Grazing”). Bonners Ferry, ID, January, 1996; St. Maries, ID, January, 1995; Priest River, ID, January, 1994.
- Forest Stewardship Panel (moderator). Achieving Extension’s Forestry Mission Through Partnerships and Technology, National Extension Foresters Conference, Portsmouth, NH. October, 1995. Invited Presentation

- Incorporating Ecosystem Science into Educational Programs -- Idaho Examples. Managing Forest Ecosystems, Oregon State University, Corvallis, OR, September, 1995. [Invited Presentation](#)
- Using Focus Groups to Assess Landowner Attitudes and Educational Needs. Managing Forest Ecosystems, Oregon State University, Corvallis, OR, September, 1995. [Invited Presentation](#)
- Natural Resource Management Issues in Russia (planned and facilitated group discussion with senior Russian forest managers). USAID program titled: "Sustainable Forest Ecosystem Management", Spokane, WA, September, 1995. [Invited Presentation](#)
- Pruning for White Pine Blister Rust Management (co-organized, presented on: "Improving Wood Quality", "Economics/Silviculture in Relation to Pruning and Thinning Western White Pine", and "Basic Pruning Techniques and Pruning Equipment"). Coeur d'Alene, ID, July, 1995.
- Wildland Recreation. Inland Empire Natural Resources Youth Camp, Harrison, ID, June, 1995.
- Special Forest Products. Wallace Chamber of Commerce, Wallace, ID, April, 1995.
- Tree Shelters for Seedling Protection. Idaho Panhandle National Forest Annual Spring Reforestation Training, Coeur d'Alene, ID, March, 1995
- Forest Improvement. Southern Idaho NIPF Workshop, Boise, ID, March, 1995.
- Successful Tree Planting (co-organized and presented on: "Responding to Threats to Seedling Survival). Sandpoint, ID, March, 1995; Coeur d'Alene, and Moscow, ID, March, 1994; Grangeville, Sandpoint, and Orofino, ID, March, 1993.
- Fiber Farming Alternatives on CRP Ground. Worley, Plummer, ID, February, 1995.
- Special Forest Products (organized, presented). Kellogg, ID, February, 1995; Bonners Ferry, ID, February, 1994; Orofino, and St. Maries, ID, March, 1993.
- Managing Your Timber Sale (organized and presented). Bonners Ferry, ID, April, 1995.
- Special Forest Products for the Silver Valley. Kellogg Chamber of Commerce Meeting, Kellogg, ID, January, 1995.
- Forestry at Kellogg Superfund Site (co-organized and hosted field tour). Sustainable Forest Ecosystem Management (USAID program for senior Russian forest managers, held by WSU), Kellogg, ID, December, 1994.
- Tree Shelters for Animal Damage Prevention. Current Topics in Forest Health, Coeur d'Alene, ID, December, 1994.
- Natural Resource Management Issues in Russia (planned and co-facilitated group discussion). Sustainable Forest Ecosystem Management (USAID program for senior Russian forest managers, held by WSU), Pullman, WA, December, 1994. [Invited Presentation](#)
- Estate Planning for Forestland Owners (co-organized). Sandpoint, ID, November, 1994.
- Forestland Taxes (co-organized). Sandpoint, ID, November, 1994; Coeur d'Alene, ID, January, 1994 & December, 1993.
- Forestry Education Opportunities in North Idaho. Future Jobs & Small Business Opportunities for Pend Oreille River Valley Communities, Priest River, ID, October, 1994.

- Private Property Rights vs. Keeping Forest Land in Forest Use (designed case study example and facilitated group discussion). Annual Meeting, Idaho Forest Owners Association, Post Falls, ID, October, 1994.
- Special Forest Products: Harvesting, Marketing and Other Related Issues of Mushrooms, Berries, Beargrass, etc. Future Jobs & Small Business Opportunities for Pend Oreille River Valley Communities, Priest River, ID, October, 1994.
- Idaho Tree Farm Tour (co-organized and served as resource person). Sandpoint, ID, June, 1994.
- LEAP (Logger Education to Advance Professionalism) (co-organized, moderated, and presented on: "Forest Growth & Change", "Harvest/Regeneration Methods", "Field Exercises"), Coeur d'Alene, ID, April 11-12, 14-15, 1994.
- Growing & Selling Timber for Current & Future Markets. Washington Farm Forestry Association/Idaho Forest Owners Association Convention, Spokane, WA, April, 1994. Invited Presentation
- Tree Planting Techniques and Contracting. Your Private Woodlands: A Resource in Demand, Moscow, ID, March, 1994.
- Update on Special Forest Products. Selkirk Chapter, Society of American Foresters, Coeur d'Alene, ID, February 18, 1994. Invited Presentation
- Dancing with an Elephant: How The Industry Operates (moderator). The Business and Science of Special Forest Products - Conference and Exposition. Hillsboro, OR, January, 1994. Invited Presentation
- Firescaping (organized and presented). Coeur d'Alene, ID, February, 1994; Sandpoint, ID, April, 1993; Priest River, ID, October, 1992.
- Managing Your Timber Sale (co-organized). St. Maries, ID, January, 1994; Sandpoint, ID, March, 1993; Coeur d'Alene, ID, January, 1993.
- 4-H Environmental Stewardship SERIES Training (co-organized, supported volunteers). Idaho State 4-H Leaders Forum, Boise, ID, November, 1993.
- Adapted Species and Forest Plantings. Trees: Shelter from the Snow Workshop - Tree Sales (Kootenai- Shoshone CD), Coeur d'Alene, ID, October, 1993.
- Alternative Sources of Wood Fiber. Sandpoint Chamber of Commerce Tour, Sandpoint, ID, September, 1993.
- Forest Water Quality in North Idaho. Idaho Clean Lakes Coordinating Council, Coeur d'Alene, ID, September, 1993.
- Forest Water Quality. Farragut State Park, ID, August, 1993.
- Street Tree Inventory Training (co-organized and presented). Sandpoint, ID, July, 1993.
- What's My Career (panelist)? Idaho Ag in the Classroom Training, Coeur d'Alene, ID, June, 1993.
- Bonner County Forest Stewardship Tour (co-organized, moderated, and presented on: "Professional Forestry Assistance", "Forest Ecology and Succession", "Leave Tree Selection"). Sandpoint, ID, June, 1993.

- Kootenai County Forest Stewardship Tour (co-organized, moderated, and presented on: "Professional Forestry Assistance", "Forest Ecology and Succession", "Leave Tree Selection"). Coeur d'Alene, ID, June, 1993.
- Boundary County Forest Stewardship Tour (co-organized, moderated, and presented on: "Professional Forestry Assistance", "Forest Ecology and Succession", "Leave Tree Selection"). Bonners Ferry, June, ID, 1993.
- Inland Empire Natural Resource Youth Camp Instructor Training/Orientation. Camp N-Sid-Sen, Harrison, ID, May 1990, June, 1991, May, 1992, and May, 1993.
- Field Forest Genetics (five sessions taught at Coeur d'Alene, Post Falls high schools forestry classes). Coeur d'Alene, ID, April, 1993, 1992.
- Planning Forest Stewardship (five three-hour sessions) (organized, moderated, presented on: "Forest Management Planning", "Legal Descriptions of Forests", "Forest Ecology and Structure", "Silviculture, Forest Recreation and other Forest Resources", "Planning Forest Activities", "Forest Management Goal Setting", & "Economics and Keeping Records" - roughly 11 hours). Sandpoint, ID, February - March, 1993.
- Getting Ahead by Letting Go (facilitated, presented on "Risk Taking"). Moscow, ID, December, 1992.
- Exotic Weeds in Forests (organized and facilitated). St. Maries, Coeur d'Alene, and Bonners Ferry, ID, November, 1992.
- Northern Idaho Legislators Tour (tour co-host). Moscow, ID, November, 1992.
- Strategic Management Group Process Techniques (facilitated). UI Cooperative Extension Annual Conference, Sun Valley, ID, October, 1992.
- Living with the Wind (co-organized). Coeur d'Alene, ID, October, 1992.
- Tree Pruning Workshop (co-organized and presented). Coeur d'Alene, ID, September, 1992.
- National Christmas Tree Association Convention Field Tour (co-host). Spokane, WA, August, 1992.
- Spruce Budworm. Pesticide Update (sponsored by Potlatch and Wilbur Ellis), Moscow, ID, August, 1992.
- Extension Forestry in the U.S. - North Idaho Field Tour (organized and presented). Land Use Planning and Community Forestry for International Development (UI College of Forestry Class for International Students). Sandpoint, ID, June, 1992.
- Nature Hike. North Idaho 4-H Camp, Camp Twinlow, ID, June, 1992.
- Hybrid Poplar Production. North Idaho Alternative Enterprise Development Project Tour of Sandpoint Research and Extension Center, Sandpoint, ID, June, 1992.
- Bonner County Forest Stewardship Tour (co-organized, co-moderated, and presented on "Hybrid Poplars", "Leave Tree Selection", and "Professional Forestry Assistance"). Sandpoint, ID, June, 1992.
- Landscaping Home Grounds for Fire Protection. Kootenai County Extension Horticulture Workshop Series, Coeur d'Alene, ID, May, 1992.

- Conifer Problems in the Landscape. Advanced Master Gardener Training. Coeur d'Alene, ID, May, 1992.
- Forest Ownership in Idaho (five Coeur d'Alene high school forestry classes). Coeur d'Alene, ID, April, 1992.
- Careers in Extension Forestry. Guest lecture for NATRS 101: Introduction to Natural Resources, Management II, Department of Natural Resource Sciences, Washington State University, Pullman, WA. April, 1992. Invited Presentation
- Special Forest Products: Considerations for Harvesters. Making It Up North, Sandpoint, ID, March, 1992.
- Asian Gypsy Moth. Inland Empire Christmas Tree Growers annual meeting, Spokane, ID, March, 1992.
- Responding to Firestorm (co-organized). Careywood and Hauser Lake, ID, February, 1992.
- Current Topics in Forest Pest and Nutrient Management (organized and moderated). Coeur d'Alene, Sandpoint, ID (co-organized with Bonner County Extension Agent), November, 1991.
- Preventing Deer and Elk Browse. Current Topics in Forest Pest and Nutrient Management, Coeur d'Alene, Sandpoint, ID, November, 1991.
- Pesticide and Fertilizer Movement in Forest Soils - Implications for Water Quality. Current Topics in Forest Pest and Nutrient Management, Coeur d'Alene, ID, November, 1991.
- Trees for the Conservation Reserve Program: Species Selection, Planting, and Plantation Maintenance. Kootenai County Crops School, Coeur d'Alene, ID, October, 1991.
- Hazards of Selective Harvest. Bonner County Woodland Tour, Sandpoint, ID, September, 1991.
- Urban Forestry Technology Transfer: Responding to America the Beautiful. Panelist presentation at International Society of Arboriculture, Rocky Mountain Chapter meeting, Lewiston, ID, September, 1991. Invited Presentation
- Special Forest Products: Opportunities for Christmas Tree Growers? IECTA Meeting, Spokane, WA, September, 1991.
- Bugs and Crud (forest insects and disease program, co-organized with IDL). Orofino, ID, May, 1991.
- Managing Your Timberland in the 90's (co-organized). Moscow, ID, March, 1991.
- Water Quality from Private Woodlands. Your Water, the Challenge is Crystal Clear, Coeur d'Alene, ID, March 1991.
- 1991 Farm Bill: Forestry and Crops Programs. ASCS Farm Bill public information meetings, Cavendish, Fraser, ID, March 1991.
- Integrated Pest Management for Christmas Trees. Inland Empire Christmas Tree Association Spring Meeting, Coeur d'Alene, ID, March, 1991.
- Silvicultural Systems for Private Woodland Owners. Managing Your Timberland in the 90's, Moscow, ID, March, 1991.



4-H Leader Training (co-presented). Orofino and Weippe, ID, February-March, 1991.

Starting a New Enterprise - Small Farms for Fun and Profit II (co-organized). Orofino and Craigmont, ID, February, 1991.

Setting Goals for New Enterprises. Starting a New Enterprise - Small Farms for Fun and Profit II, Orofino, ID, February, 1991.

Board Effectiveness for Conservation Districts. North Idaho Conservation District Supervisors Orientation, Moscow, ID, February, 1991.

Recycling for Homemakers. Clearwater County Extension Homemakers, Orofino, January, 1991.

Volunteers and the FCL Program. Rotary Club, Orofino, ID, December, 1990.

Teens in 4-H. 4-H Achievement Nights: Orofino, Weippe, Fraser, Pierce, Peck, Cavendish, and Twin Ridge, ID, October-November, 1990.

Opportunities for School Enrichment Through the 4-H Program. Orofino Christian School, Orofino, ID, November, 1990.

Facilitated Workshop. North Central Idaho Conservation District Supervisors, Lewiston, ID, October, 1990.

Crop Tree Selection. Cavendish-Kendrick, 2 Lewis County Crop Tours, July-August, 1990.

Clearwater/Lewis/Nez Perce 4-H Camp (director). Camp Wooten Environmental Learning Center, WA, July, 1988-1990.

Clearwater/Lewis/Nez Perce 4-H Camp Teen Leader Training Overnighter (co-organized, co-presented). Winchester Park, ID, June, 1989-1990.

Clearwater County Sixth Grade Forestry Tour (director). July, 1988-1990.

Clearwater County Sixth Grade Forestry Tour Teen Leader Training. Orofino, ID, July, 1988-1990.

Natural Resource Conflict Workshop. Idaho 4-H Teen Conference, Moscow, ID, June, 1990, 1989.

Value in the Urban Forest. Banana Belt Horticulture Seminar, Lewiston, ID, March, 1990.

Marketing Woodland Timber (co-organized). Lewiston, ID, March, 1990.

Timber Harvest Decisions. Marketing Woodland Timber, Lewiston, ID, March, 1990.

Clearwater County 4-H Community Club Leaders Retreat. Orofino, ID, March, 1990.

Small Farms for Fun and Profit: Alternatives for Small Acreages in North Central Idaho (organized and moderated). Orofino, ID, November, 1989.

Natural Resources Workshop: Working with Nature for 4-H Leaders (co-presented). Boise, ID, November, 1989.

The National 4-H Congress. 4-H Achievement Nights; Orofino, Peck, Grangemont, and Twin Ridge, ID, October-November 1989.

4-H Forestry Projects. 4-H Achievement Nights, Fraser, Weippe, and Pierce, ID, October, 1989.

Idaho County Soil and Water Conservation District Windbreak Workshop (co-presented). Grangeville, ID, October, 1989.

- Natural Resources and Human Communities (UI/WSU graduate class) field trip (coordinator). Orofino, ID, October, 1989.
- Forest Insects and Disease. Cavendish-Kendrick Crop Tour, July 1989.
- Insects and Diseases on Needled Evergreens. Banana Belt Horticulture Seminar, Lewiston, ID, April, 1989.
- North Central Idaho Area Woodland Workshop (organized and moderated). Lewiston, ID, March, 1989.
- Private Woodland Forestry in North Central Idaho. North Central Idaho Area Woodland Workshop, Lewiston, ID, March, 1989.
- Transitioning From Student to Professional Adult Educator (panelist). Washington State University, Dept. of Adult and Continuing Education, Graduate Student Seminar, March, 1989.
- Clearwater County Private Pesticide Applicator Training (co-organized). Orofino, ID, February, 1989.
- Clearwater/Lewis Counties New 4-H Leader Training (co-presented). Nez Perce, Orofino, ID, February, 1989.
- Board Development for Conservation Districts. North Central Idaho Area Soil and Water Conservation District Meeting, Orofino, ID, February, 1989.
- Family and Community Leadership Program Opportunities. Orofino Extension Homemakers Club, Orofino, ID, February, 1989.
- National 4-H Conference. 4-H Achievement Nights: Orofino, Weippe, Fraser, Pierce, Peck, and Twin Ridge, ID, October-November, 1988.
- Forest Resources as an Alternative Crop on Farms and Ranches. Woodland Workshop: Integrated Natural Resource Management, Sandpoint, ID, September, 1988.
- Forestry Assistance from Consulting Foresters. Realtors Land Institute Six-State Meeting, Orofino, ID, July, 1988.
- Forest Insects and Disease/CRP trees. Cavendish-Kendrick, and Fraser Crop tours, July 1988.
- Clearwater/Lewis/Nez Perce 4-H Camp Teen Leader Training (co-organized, co-presented). Orofino, ID, June, 1988.
- Values Education Panel Discussion (organized, moderated). WSU Dept. of Adult and Continuing Education Seminar, Pullman, WA, November, 1987.
- Inland Empire Natural Resources Youth Camp (forestry instructor). Camp N-Sid-Sen, Harrison, ID, June, 1987.
- Consulting Foresters in the Pacific Northwest. WSU Dept. of Forestry and Range Mgt. Seminar, Pullman, WA, May, 1987.

## **Materials Developed:**

### **Workbooks, Manuals:**

- Schnepf, C.C. Measuring Your Trees (editor, contributor). 2010. Includes ten publications selected from various sources and prints of 96 PPT slides developed for program.
- Schnepf, C.C. Idaho Master Forest Stewards Resource Guide (editor, contributor). 2010. Includes 106 pages of program materials and educational materials I wrote or adapted from other sources, selected publications from other sources, and prints of 318 PPT slides developed for program.
- Schnepf, C.C. (editor, contributor) 2004. Thinning & Pruning Field Day Program Notebook. 6 publications from varied sources.
- Schnepf, C.C. (editor, contributor) 2004. Pruning for White Pine Blister Rust Program Notebook. 9 publications from varied sources.
- Schnepf, C.C. (editor, contributor) 2002. Growing Superior Tree Seed Program Notebook. 13 publications from varied sources.
- Schnepf, C.C. (editor, contributor). 1999. Managing Forest Organic Debris & Slash Program Notebook. 13 publications from varied sources.
- Schnepf, C.C. 1993. "Celebrating Trees" (Arbor Day lesson materials adapted from several sources for use by Kootenai County 4th grade teachers). 34 pp.

### **Miscellaneous Publications**

- Mahoney R., C.C. Schnepf, Y. Carree, and R.H. Brooks (co-editors). 1989-2009. Woodland Notes. 32 issues. Internally peer reviewed.
- Schnepf, C.C. 2009. Small Scale Logging Technology, Woodland Notes, Fall.
- Schnepf, C.C. 2008. Ten Tips for Burning Slash Piles. Woodland Notes, Fall.
- Schnepf, C.C. 2008. Mountain Pine Beetle. Woodland Notes, Spring.
- Schnepf, C.C. 2007. Choosing a GPS Receiver. Woodland Notes, Fall. (reprinted by UGA's "EDDMaps" (Early Detection and Distribution Mapping System) web site, Winter 2008)
- Schnepf, C.C. 2007. How Much Fertilizer in Slash? Woodland Notes, Spring. Reprinted in "The Forestry Advantage", a quarterly publication of the National Woodland Owners Association, October, 2007.
- Schnepf, C.C. 2006. Forest Fire Risk Reduction Alternatives for Slash. Woodland Notes, Fall.
- Schnepf, C.C. 2005. Wood for Wildlife. Woodland Notes, Fall-Winter. (reprinted by Blue Mountains Renewable Resources Newsletter, Winter, 2006, and Latah SWCD's "The Working Conservationist" in Fall, 2006)
- Schnepf, C.C. 2005. Variable Retention Harvesting? Woodland Notes, Spring-Summer.

- Schnepf, C.C. 1999. Salvaging Beetle-killed Trees. Woodland Notes, Spring/Summer. (Reprinted by *the Forestry Source*, a monthly newspaper from the Society of American Foresters, in January, 2005).
- Schnepf, C.C. 2004. Top 10 Worst Reasons to Not Prepare Your Home for Forest Fires. Woodland Notes, Fall-Winter. (reprinted by Capitol Press Nov. 29, 2004)
- Schnepf, C.C. 2004. Where in the World is Ribes? Woodland Notes, Spring-Summer.
- Schnepf, C.C. 2003. Mycorrhizae: The Friendly Forest Fungi. Woodland Notes, Fall-Winter.
- Schnepf, C.C. and T. Prather. 2003. Maintaining Fire Resistant Landscapes. Woodland Notes, spring-summer.
- Schnepf, C.C. 2002. Tons of Slash? Woodland Notes, Fall-Winter.
- Schnepf, C.C. 2001. Christmas shopping for thinners & pruners. Woodland Notes, Fall-Winter.
- Schnepf, C.C. 2001. Forest habitat types: a plant-based clue to better forestry. Woodland Notes, Spring-Summer.
- Schnepf, C.C. 2000. Increasing timber sale profits: beyond 'getting good scale. Woodland Notes, Spring-Summer.
- Schnepf, C.C. 1999. Logger Credentials. Woodland Notes, Fall-Winter. (adapted and reprinted in Idaho Logging Safety News, March 2000).
- Schnepf, C.C. 1998. Bark Beetles, Slash, and Forest Fertility. Woodland Notes, Fall-Winter.
- Schnepf, C.C. 1998. Weekend Warrior Logging - Are You Being Safe? Woodland Notes, Fall-Winter. (reprinted by Northwest Woodlands, Spring, 1999).
- Schnepf, C.C. 1997. White Pine Blister Rust: Pruning Can Increase Survival. Woodland Notes, Fall-Winter.
- Schnepf, C.C. 1997. Idaho Forest Owners: A Growing Resource. Woodland Notes, Spring-Summer.
- Schnepf, C.C. 1996. The Fate of Forest Seed, Woodland Notes, Fall-Winter., and by Northwest Woodlands, Winter 2004).
- Schnepf, C.C. 1996. Forestry and the World Wide Web (WWW). Woodland Notes, Fall-Winter.
- Schnepf, C.C. 1995. Is Clean Logging Good Logging? Woodland Notes, Fall-Winter.
- Schnepf, C.C. 1995. Re-Examining Timber Management Assumptions. Woodland Notes, Winter.
- Everett, R., M. Jensen, P. Hessburg, J. Lehmkuhl, and C. Schnepf. 1995. Forest Stewardship and Ecosystem Management. Forest Stewardship Notes. Volume 4, No. 1, Spring/Summer. Washington State University Cooperative Extension.

- Schnepf, C.C. 1994. Checklist for Tree Planters. Woodland Notes, Winter.
- Schnepf, C.C. 1994. Shade Loving Trees? Woodland Notes, Summer.
- Schnepf, C.C. 1993. Special Forest Products. Woodland Notes, Winter.
- Carree, Y. and C.C. Schnepf. 1993. Porcupine Damage Control. Woodland Notes, Summer.
- Schnepf, C.C. 1992. Forestry Computer Applications. Woodland Notes, Fall.
- Schnepf, C.C. 1992. Asian Gypsy Moth. Woodland Notes. Summer (re-printed in Inland Empire Christmas Tree Association Newsletter and Boundary/Bonner Counties Extension Newsletter).
- Schnepf, C.C. 1992. Control Deer and Elk Damage. Woodland Notes, Spring.
- Schnepf, C.C. 1992. Forest Stewardship: What is the Right Thing to Do? Woodland Notes, Spring.
- Schnepf, C.C. 1991. Seedling Terms from A to Z. Woodland Notes, Fall.
- Schnepf, C.C. 1991. Timber Harvesting and Water Quality. Water Quality Update, September, 1991.
- Schnepf, C.C. 1991. Pocket Gophers and Tree Seedlings. Woodland Notes, Spring. (Reprinted from "Woodland Notes" by "Forest Stewardship Notes" (WSU). Fall 1999. Northwest Woodlands, Summer, 1991).
- Schnepf, C.C. 1991. Maintaining Woodland Water Quality. Woodland Notes, Winter.
- Schnepf, C.C. 1990. Prevent Soil Compaction -- Designate Skid Trails. Woodland Notes, Fall.
- Schnepf, C.C. and Doug Worman 1990. NOW is the Time to Plan 1991 Tree Planting. Woodland Notes, Summer.
- Schnepf, C.C. 1990. Salvaging Dead Timber. Woodland Notes, Spring.
- Schnepf, C.C. 1990. Stress Kills Trees Too! Woodland Notes, Winter.
- Schnepf, C.C. 1989. Developing Ruffed Grouse Habitat. Woodland Notes, Fall.
- Schnepf, C.C. 1989. Extra Income From Pinestraw. Woodland Notes, Summer.
- Schnepf, C.C. 1989. Forest Road Seeding. Woodland Notes, Spring.
- Schnepf, C.C. 1989. Consulting Foresters Can Help with Your Woodland. Woodland Notes, Winter.
- Baumgartner, D.M., C.C. Schnepf, and D. Hanley. 1987. Forestry Education and Assistance Programs for Washington Landowners. Extension Bulletin No. 1286. Washington State University Cooperative Extension, Pullman, WA. 13 pp.
- Schnepf, C.C. 2007. Forest Ecology and Silviculture. Idaho Master Naturalist Curriculum. 16 pp.
- Schnepf, C.C. and T. Prather. 2003. Maintaining Fire Resistant Landscapes (4 pages with table of local contacts for wildland urban interface fire questions).

- Schnepf, C.C. and T. Prather. 2003. Maintaining Fire Resistant Landscapes. (2 pages with table of herbicide recommendations for selected shrub species)
- Schnepf, C.C. 2000 (revised 2002). Idaho's Pro-Logger program - A new credential for Idaho Loggers. 2 pp.
- Livingston, L.R. & C.C. Schnepf. 1996. Forest Protection Action Needed: Cleaning up Your Forests after Ice & Snow Damage. State Forester Forum, Insect and Disease No. 15, Idaho Dept. of Lands. 2 pp.
- Schnepf, C.C. 1996. Consumers Guide to Professional Forestry Assistance. North Idaho Forestry Assistance Directory, Panhandle Lakes RC&D. 2 pp.
- Schnepf, C.C. 1994. Diversify Coeur d'Alene's Urban Forest. 2 pp.
- Schnepf, C.C. 1992. After Arbor Day (flyer/article on care of trees after planting) in: Kootenai, Boundary, and Bonner County Extension newsletters. 2 pp.
- Schnepf, C.C. 1991 (revised, 1992). Cooperative Extension System - Publications for Non-Industrial Private Forest Landowners. 4 pp.
- Schnepf, C.C. 1991. Pine Insect and Disease Alert. Clearwater County Soil and Water Conservation District flyer, and *Woodland Notes*, Summer. 2 pp.
- Schnepf, C.C. 1990. Can You Fix a Poor Logging Job? Soil Conservation Service color brochure.

**Popular Press:**

- Adapting to Climate Change How Forestry and Cropping Systems Pacific Northwest Drought & Climate Outlook Webinar website July, 2017.
- Schnepf, C.C. 2017. Mycorrhizae – the Friendly Forest Fungi (Idaho Farm Bureau). July.
- Byler, J. and C. Schnepf. 2016. Tips for Family Forest Owners. Northwest Mining and Timber. Fall.
- Schnepf, C.C. 2016. Shrubs Are Part of the Forest Too. Gem State Producer (Idaho Farm Bureau). September.
- Schnepf, C.C. 2016. Salvage and Silviculture. Northwest Woodlands, Summer 2016 (revised from January 2016 Gem State Producer article).
- Schnepf, C.C. 2016. Choosing a Consulting Forester. Gem State Quarterly (Idaho Farm Bureau). Spring.
- Schnepf, C.C. 2016. Deer and Elk Damage to Tree Seedlings. Gem State Quarterly (Idaho Farm Bureau). Winter.
- Schnepf, C.C. 2016. Salvage and Silviculture. Gem State Producer (Idaho Farm Bureau). January.
- Schnepf, C.C. 2015. Idaho's Dominant Spruce. Gem State Producer (Idaho Farm Bureau). September.
- Schnepf, C.C. 2015. Keeping Idaho Forest Streams Healthy. Gem State Quarterly (Idaho Farm Bureau). Spring.

- Schnepf. C.C. 2015. Snowshoe Hares. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf. C.C. 2015. Family Forest Imaging. *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf. C.C. 2014. Mobile Electronic Forestry. *Northwest Woodlands*. Fall.
- Schnepf. C.C. 2014. Western Hemlock. *Gem State Producer* (Idaho Farm Bureau). September.
- Schnepf. C.C. 2014. Assistance for Idaho Family Forest Owners. *Gem State Quarterly* (Idaho Farm Bureau). Spring.
- Schnepf. C.C. 2014. Android Forestry. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf. C.C. 2014. Happy 100<sup>th</sup> Birthday Extension. *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf. C.C. 2013. Monitoring for Forest Health. *Gem State Producer* (Idaho Farm Bureau). September. (edited version reprinted in Coeur d'Alene Press, October, 2013)
- Schnepf. C.C. 2013. Identifying Northwest Forest Trees and Plants - NW Woodlands Winter. (Edited version reprinted in Coeur d'Alene Press, October, 2013)
- Schnepf. C.C. 2013. What Kind of Idaho Forest? *Gem State Quarterly* (Idaho Farm Bureau). Spring.
- Schnepf. C.C. 2013. Learning About Silvicultural Systems. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf. C.C. 2013. Tree Planting or Natural Seeding? *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf. C.C. 2012. Forestry, GPS, and Smartphones. *Gem State Producer* (Idaho Farm Bureau). April. (edited version reprinted in Coeur d'Alene Press, October, 2013)
- Schnepf. C.C. 2012. Ties to the Land. *Gem State Quarterly* (Idaho Farm Bureau). Fall. (edited version also reprinted in Coeur d'Alene Press, October, 2012)
- Schnepf. C.C. 2012. Transplanting Native Tree Seedlings. *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf. C.C. 2012. Assessing and Managing Forest Stand Density. *Gem State Producer* (Idaho Farm Bureau). January.
- C.C. Schnepf. 2011. Black Cottonwood. *Gem State Producer* (Idaho Farm Bureau). September. (also reprinted in Coeur d'Alene Press, October, 2012)
- Schnepf, C.C. 2008. Larch or Tamarack? *Gem State Producer* (Idaho Farm Bureau). September. (also reprinted in Coeur d'Alene Press, October, 2012)
- Schnepf, C.C. 2004. How Do Forests Spell Relief? Thinning. *Gem State Quarterly* (Idaho Farm Bureau). Winter (also revised and reprinted in Coeur d'Alene Press, October, 2012)

- Schnepf, C.C. 2003. Shade loving trees? *Gem State Producer* (Idaho Farm Bureau). (also revised and reprinted in *Coeur d'Alene Press*, October, 2012)
- C.C. Schnepf. 2011. The Fate of Forest Seed. *Gem State Quarterly* (Idaho Farm Bureau). Spring. (revised from previous Woodland Notes article; also reprinted in *Coeur d'Alene Press*, October, 2011).
- Schnepf, C.C. 2011. What is a Tree Farm? *Gem State Quarterly* (Idaho Farm Bureau). Winter. (also reprinted in *Coeur d'Alene Press*, October, 2011).
- Schnepf, C.C. 2011. The Western Redcedar. *Gem State Producer* (Idaho Farm Bureau). January. (also reprinted in *Coeur d'Alene Press*, October, 2011).
- Janean H. Creighton, Chris Schnepf, Amy Grotta, Sylvia Kantor, and Cindy Miner. 2011. Climate Change and Family Forest Landowners in the Pacific Northwest: Attitudes & Understanding. *Rural Connections* (Western Rural Development Center). June.
- Schnepf, C.C. 2010. Moth Outbreak Cause for Concern. *Gem State Producer* (Idaho Farm Bureau). September. (also reprinted in *Coeur d'Alene Press*, October, 2011).
- D'Aoust, R. and C.C. Schnepf. 2010. A New UI Extension Program: Idaho Master Forest Stewards. *Gem State Quarterly* (Idaho Farm Bureau). Spring. Reprinted in *Coeur d'Alene Press*, October, 2010
- Schnepf, C.C. 2010. Grand Fir. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf, C.C. 2009. Lodgepole Pine. *Gem State Producer* (Idaho Farm Bureau). June. Reprinted in *Coeur d'Alene Press*, October, 2010.
- Barkley, Y. and C. C. Schnepf. 2009. Porcupines. *Gem State Producer* (Idaho Farm Bureau). December.
- Schnepf, C.C. 2009. The Pacific Yew. *Gem State Producer* (Idaho Farm Bureau). July.
- Schnepf, C.C. 2009. Douglas-fir: Workhorse of the Northwest Forest Products Industry. *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf, C.C. 2008. Ponderosa Pine – Tree of the West. *Gem State Producer* (Idaho Farm Bureau). June.
- Schnepf, C.C. 2008. Identifying Idaho's Most Common Conifers. *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf, C.C. 2008. Income Taxes and Forest Ownership. *Gem State Producer* (Idaho Farm Bureau) January.
- Schnepf, C.C. 2007. Weekend Warrior Logging Are You Being Safe? *Gem State Producer* (Idaho Farm Bureau). June. (adapted from previous Woodland Notes article)
- Schnepf, C.C. 2007. Special Forest Products. *Gem State Quarterly* (Idaho Farm Bureau). Winter. (adapted from previous Woodland Notes article)
- Schnepf, C.C. 2007. Winter-Fallen Trees and Bark Beetles. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf, C.C. 2006. Christmas shopping for forest owners. *Gem State Quarterly* (Idaho Farm Bureau). Winter. (adapted from previous Woodland Notes article).



- Schnepf, C.C. 2006. Salvaging Trees Killed by Pine Beetle. *Gem State Producer* (Idaho Farm Bureau). June.
- Schnepf, C.C. 2006. Identifying and Managing Forest Habitats for Rare Species. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf, C.C. 2006. Idaho White Pine. *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf, C.C. 2005. NOW is the Time to Plan for 2006 Tree Planting. *Gem State Producer* (Idaho Farm Bureau). November.
- Schnepf, C.C. 2005. Got trees? An Introduction to Reforestation Stocking Surveys. *Gem State Producer* (Idaho Farm Bureau). June.
- Schnepf, C.C. 2005. Conservation Easements. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf, C.C. 2005. Schnepf, C.C. 2005. Backyard Forests? *Gem State Quarterly* (Idaho Farm Bureau). Winter.
- Schnepf, C.C. 2004. A Good Clean Logging Job? *Gem State Producer* (Idaho Farm Bureau). November.
- Schnepf, C.C. 2004. Maintaining Fire Resistive Landscapes - Part 3 of The Landscaping For Fire Prevention Series. *Gem State Producer* (Idaho Farm Bureau). July.
- Carree Barkley, Y. and C.C. Schnepf, 2004. Home Ignition Zones and Defensible Space - Part 1 of The Landscaping For Fire Prevention Series... *Gem State Producer* (Idaho Farm Bureau). April.
- Schnepf, C.C. 2004. Certifying Sustainable Forestry. *Gem State Quarterly* (Idaho Farm Bureau). Spring
- Schnepf, C.C. 2004. Are You Maintaining Forest Roads? *Gem State Producer* (Idaho Farm Bureau) March.
- Schnepf, C.C. 2004. Cutting Firewood Safely. *Gem State Producer* (Idaho Farm Bureau). January.
- Schnepf, C.C. 2003. Nine reasons to leave more coarse woody debris in your forest. *Northwest Woodlands*. Fall.
- Schnepf, C.C. 2003. Consulting Foresters Can Help with Your Forestland. *Gem State Producer* (Idaho Farm Bureau).
- Schnepf, C.C. 2003. Forest Taxes in Idaho. *Gem State Producer* (Idaho Farm Bureau).
- Schnepf, C.C. and E. Bauer. 1997. Scaling and Marketing Private Timber. *Northwest Woodlands*, Fall (re-printed in an issue titled "Timeless Topics from Past Issues", Summer 2003)
- Schnepf, C.C. 2003. Logging Selectively. *Gem State Producer* (Idaho Farm Bureau).
- Schnepf, C.C. 2002. Idaho's Private Forests. *Gem State Producer* (Idaho Farm Bureau).
- Schnepf, C.C. 1998. White Pine Boughs – Integrating Special Forest Products With Other Forest Values In Idaho. *Northwest Woodlands*. Summer.

Idaho's Private Forests. November, 2002. Idaho Farm Bureau.

Schnepf, C.C. 1998. White Pine Boughs – Integrating Special Forest Products with Other Forest Values in Idaho. *Northwest Woodlands*. Summer.

Schnepf, C.C. 1995. Ecosystem Management: What Do NIPF Owners Think? *Northwest Woodlands*, Fall.

Schnepf, C.C. 1992. Douglas-fir Tussock Moth Hits Local Trees. *Lewis County Herald, Cottonwood Chronicle*, June.

#### **Web Pages:**

Schnepf, C.C. 2017. Idaho Master Forest Stewards Learn About and Discuss Climate Change. Agriculture Climate Network ([www.agclimate.net](http://www.agclimate.net)). October.

Schnepf, C.C. 2017. Adapting to Climate Change: How Forestry and Cropping Systems Differ. Agriculture Climate Network ([www.agclimate.net](http://www.agclimate.net)). July.

Schnepf, C.C. 2000. Images on file at [forestryimages.org](http://forestryimages.org) (624 Images).

Schnepf, C.C. 2000. What is a "forwarder," and how is it used? Posted to "Ask an Idaho Forester" section of the Idaho Forest Products Commission Web Site.

Schnepf, C.C. 1999. Consumers Guide to Professional Forestry Assistance. Posted to UI Extension Forestry web site (re-printed from Panhandle Lakes RC&D professional forestry directory).

#### **Slide Sets/Power Point:**

Idaho Forest Shrubs: Identification, Ecology, & Silviculture. 2016. 23 slides.

Salvage & Silviculture. 2016. 72 slides.

Android Forestry. Revised 2016. 38 slides.

Ecological Classification Systems. 2015. 24 slides.

An Introduction to Silvopastoral Systems. 2015. 9 slides.

Managing Trees in Silvopastoral Systems. 2015. 20 slides.

Family Forest Imaging. 2015. 30 slides.

Western Hemlock Ecology & Silviculture. 2015. 33 slides.

Snowshoe Hares. 2015. 31 slides.

Grand Fir Ecology & Silviculture. 2014. 48 slides.

Growing your Own Tree Seedlings. 2014. 68 slides.

Identifying Idaho's Trees. 2014. 102 slides.

Successful Tree Planting. 2013. 81 slides.

Lodgepole Pine Ecology & Silviculture. 2013. 43 slides.

Computer Mapping for Family Forest Owners. 2012. 17 slides.

Douglas-fir Ecology & Silviculture. 2012. 26 slides.

Western Redcedar Ecology & Silviculture. 2011. 35 slides.

IMFS: Introduction to the Idaho Master Forest Stewards Program. 2010. 128 slides.

IMFS: How Adults Learn. 2010. 8 slides.

IMFS: Education Approaches. 2010. 37 slides.

IMFS: Education by Design. 2010. 55 slides.

IMFS: Forest Plant ID. 2010. 59 slides.

IMFS: Becoming a Forestry Leader. 2010. 21 slides.

Measuring your Trees. 2009. 93 slides.

White Pine Ecology & Silviculture. 2008. 59 slides.

Working with Interest Groups. 2008. 13 slides.

Entering Waypoints to a GPS Receiver. 2007. 5 slides.

Purchasing a GPS. 2007. 11 slides.

Using a GPS Receiver. 2007. 35 slides.

How GPS Works. 2007. 24 slides.

Variable Retention Harvesting. 2007. 51 slides.

Reconciling Biomass Removal with Forest Nutrition and Wildlife Habitat. 2007. 50 slides.

Pruning Western White Pine. 2007. 29 slides.

GPS Primer. 54 slides.

A Primer on Forest Ecology in Northern Idaho. 2006. 32 slides.

Tree Judging: A Quantifiable, Hands-on Tool to Teach Forest Genetics and Applied Silviculture. 2005. 21 slides.

Twenty Minutes on Sustainable Forests. 2004. 22 slides.

A Primer on Sustainable Forestry. 2004. 43 slides.

Sustainable Forestry. 2004. 64 slides.

The SAF Certified Forester Program. 2004. 31 slides

Idaho Forests and Forestry. 2003. 38 slides

Logger Education in the Pacific Northwest: An Overview. 2003. 36 slides

Empowering Interface Forestry (for UI CORE 101: Fire Myth and Mankind: Coming to Terms with Nature). 2002. 28 slides.

Forestry in Southern Australia. 2002. 38 slides.

Growing Superior Tree Seed. 2002. 82 slides.

ANREP Champions: The Road from Here . . . 2002. 9 slides.

Porcupine Damage Control. 2002. 27 slides.

Silviculture for the Urban Interface. 2002. 30 slides.

Are We Developing Rural Communities with Special Forest Products? 2002. 22 slides

The Idaho Pro-Logger Program - An Overview. 2002. 17 slides.

Five trees for Northern Idaho Landscapes. 2002. 26 slides.

An Introduction to ANREP. 2001. 9 slides.

Participatory Needs Assessment: Improving Extension Forestry Programs by Making Learners Partners 2001. 26 slides.

Pruning Decisions: Silviculture & Economics. 2001. 30 slides.

Empowering Interface Forestry. 2001. 26 slides.

Private Forest Owners & Backyard Silviculture. 2001. 71 slides.

A Primer on Conservation Biology in the Idaho Panhandle. 2001. 32 slides.

Reconciling Forest Organic Debris & Insect Hazards. 2000. 22 slides

Re-considering Approaches to Owners of Fragmented Forests. 2000. 28 slides.

Non-Industrial Private Forest (NIPF) owners & TMDLs. 1999. 14 slides.

Logger Education: An Overview. 1999. 24 slides.

Forest Growth, Development & Site Quality (for LEAP) 1999. 22 slides.

Forest Ecology (for LEAP) 1999. 29 slides.

Silviculture (for LEAP) 1999. 51 slides.

Hybrid Poplar: Experiences in the Idaho Panhandle. 1999. 16 slides.

Hybrid Poplar - Are Markets Ready Yet? 1998. 29 slides

Quality Assurance Committees: A Tool to Improve Extension Natural Resource Programs, Publications, and Videos. 1998. 14 slides.

Forest Insects. 1998. 59 slides.

Forest Disease. 1998. 58 slides.

Applying Ecology to Backyard Forests. 1997. 22 slides.

Special Forest Products - Experiences in the Inland Northwest. 1997. 55 slides.

Identifying Structurally Weak Forest Trees. 1997. 11 slides.

Increasing Timber Sale Profits: Beyond "Getting Good Scale". 1997. 25 slides.

Forestry Assistance Choices. 1997. 14 slides.

Collecting Forest Seed. 1996. 46 slides.

Non-Industrial Private Forests and Ecosystem Management. 1996. 25 slides.

Using Focus Groups to Assess NIPF Owner Attitudes & Educational Needs. 1995. 21 slides.

Backyard Forests (for Backyard Forests). 1994. 45 slides.

Thinning, Pruning, and Intermediate Stand Culture. 1994. 46 slides.

Tree Shelters for Animal Damage Prevention. 1994. 14 slides.

Threats to Seedling Survival. 1993. 34 slides.

Forest Management Planning (Forestry Shortcourse). 1992. 69 slides.

Forest Ecology and Structure (Forestry Shortcourse). 1992. 49 slides.

Silviculture (Forestry Shortcourse). 1992. 89 slides.

Recreation, Aesthetics, & Other Stewardship Values (Forestry Shortcourse). 1992. 21 slides.

Putting it on the Ground (Forestry Shortcourse). 1992. 10 slides.

Landscaping for Fire Prevention. 1992. 24 slides.

Why Plant Trees on Former Agricultural Lands. 1992. 11 slides.

Asian Gypsy Moth. 1992. 12 slides.

Schnepf, C.C. 1987. Conservation District Supervisors: Stewards of Washington's Natural Heritage (orientation slide/tape set). Washington Conservation Commission, Olympia, WA.

#### **Interview Articles:**

Field Day Focuses on Forest Diseases, Pests. Capital Press. October, 2016.

Workshop offers pruning tips to restore white pine. Capital Press. May, 2016.

Workshop to help forest owners with livestock grazing. Capital Press. March 2016.

Bark beetles on forest health program Capital Press. December, 2015.

Forester teaches tree owners management. Capital Press. January, 2015.

Idaho in the Fall: A Subtle Beauty All Its Own. Associated Press, September, 2010.

Learning life doesn't bug children – The Nature Conservancy offers kids hands-on lessons. CDA Press. September, 2002.

### **SCHOLARSHIP ACCOMPLISHMENTS:**

#### **Refereed Publications**

##### **Journals:**

Grotta, A., J. Creighton, C. Schnepf, and S. Kantor. 2013. Family Forest Owners and Climate Change: Understanding, Attitudes and Educational Needs. *Journal of Forestry* 111(2):87–93.

Schnepf, C.C. and D.M. Baumgartner. 1988. Consulting Foresters in the Pacific Northwest. *Western Journal of Applied Forestry* 3(3): 74-76.

**Peer Reviewed:**

**Extension Publications:**

- Schnepf, C.C. and J. Schwandt. 2016 (revised). Pruning Western White Pine: A Vital Tool for Species Restoration. PNW 584. University of Idaho Extension, Moscow, ID. 62 pp.
- Barkley, Y. R. Brooks, R. Keefe, M. Kimsey, A. McFarland, and C. Schnepf. 2015. Idaho Forestry Best Management Practices Field Guide – Using BMPs to Protect Water Quality. Bulletin 891. University of Idaho Extension, Moscow, ID. 158 pp.
- Schnepf, C.C. 2014. Getting Forestry Help. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://create.extension.org/node/99865>
- Schnepf, C.C. 2014. Monitoring for Invasive Species in Forests. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://create.extension.org/node/99613>
- Schnepf, C.C. 2014. Monitoring Forest Conditions to Prevent Tree Illness. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://create.extension.org/node/99612>
- Schnepf, C.C. 2014. Monitoring Trees: Symptoms vs. Problems. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://create.extension.org/node/99611> .
- Schnepf, C.C. 2014. Practicing Integrated Pest Management in Forests. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://create.extension.org/node/99610>.
- Schnepf, C.C. and K. Sullivan. 2014. Forest Renewal through Natural Regeneration. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://create.extension.org/node/99603>.
- Schnepf, C.C. 2014. Consulting a Forester. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71227/consulting-a-forester> .
- Schnepf, C.C. 2014. Managing Your Forest: Silvicultural Systems. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71223/managing-your-forest:-silvicultural-systems>.
- Schnepf, C.C. 2014. Even-Aged Silvicultural Systems. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71224/even-aged-silvicultural-systems> .
- Schnepf, C.C. 2014. Uneven-Aged Silvicultural Systems. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71225/uneven-aged-silvicultural-systems>

- Schnepf, C.C. 2014. Choosing Among the Various Silvicultural Systems. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71226/choosing-among-the-various-silvicultural-systems>
- Schnepf, C.C. and K. Sullivan. 2014. Addressing Slash from Forest Thinning Treatments. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71380/addressing-slash-from-forest-thinning-treatments>.
- Schnepf, C.C. 2014. Natural Thinning in Forests and Woodlands. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71382/natural-thinning-in-forests-and-woodlands>
- Schnepf, C.C. 2014. Paying for Forest Thinning Treatments. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71381/paying-for-forest-thinning-treatments> .
- Schnepf, C.C. and K. Sullivan. 2014. Thinning: An Essential Forestry Tool. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/71383/thinning:-an-essential-forestry-tool> .
- Schnepf C. and A. Davis. 2013. Tree Planting in Idaho. Tree Planters' Notes. 6 (2) 19-26
- Zobrist, K.W., D. P. Hanley, A.T. Grotta, and C.C. Schnepf. 2012. Basic Forest Inventory Techniques for Family Forest Owners. Pacific Northwest Extension Publication No. PNW630. Washington State University Cooperative Extension. Pullman, 76 pp.
- Brooks, R. A, McFarland, and C. Schnepf. 2011. Grass Seeding Forest Roads, Skid Trails, and Landings in the Inland Northwest. Pacific Northwest Extension Publication - PNW 628. University of Idaho Extension, Moscow, ID. 8p.
- Schnepf, C.C. 2011. Mitigation Strategies. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/54863/mitigation-strategies>.
- O'Laughlin, J., R. Mahoney and C. Schnepf. 2011. Carbon Markets and Forests. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/58371/carbon-markets-and-forests>
- O'Laughlin, J., R. Mahoney, C. Schnepf, and B. Stewart (2011). Payments for forest carbon sequestration. Climate, Forests and Woodlands eXtension Community of Practice (CoP) website. Available online at <http://www.extension.org/pages/33689/payments-for-forest-carbon-sequestration>
- Bennett, M., S. Fitzgerald, B. Parker, M. Main, A. Perleberg, C. Schnepf, and R. Mahoney. 2010. Reducing Fire Risk on Your Property. Pacific Northwest Extension Publication - PNW 618. Oregon State University Extension Service, Corvallis, OR. 40pp.
- Schnepf C.C. 2010. "Climate Change and Tree Planting. Climate, Forests and Woodlands eXtension Community of Practice. Available online at <http://www.extension.org/pages/54403/climate-change-and-planting-trees>

- Schnepf, C.C., R. T. Graham, S. Kegley, & T. Jain. 2009. Managing Organic Debris for Forest Health: Reconciling Fire Hazard, Bark Beetles, Wildlife, and Forest Nutrition Needs. PNW 609. University of Idaho Extension, Moscow, ID. 60 pp.
- Barkley, Y. C., C.C. Schnepf, and J.D. Cohen. 2005. Protecting and Landscaping Homes in the Wildland/Urban Interface 2004 by: University of Idaho Extension. Idaho Forest, Wildlife, and Range Experiment Station Bulletin No. 67. University of Idaho Extension, Moscow, ID. 22 pp.
- Schnepf, C.C. 1999. Logging "Selectively": A Practical Pocket Guide to Partial Timber Harvesting. PNW 534. University of Idaho Cooperative Extension System, Moscow, ID. 96 pp.
- Carree, Y., C.C. Schnepf, and S. Osborne. 1996. The Idaho Forest Owners Assistance Directory. Idaho Forest, Wildlife and Range Experiment Station Bulletin No. 66. University of Idaho Cooperative Extension System, Moscow, ID. 22 pp.
- Kreimes, M. L., C.C. Schnepf, et. al. 1995. Forest Stewardship Planning Workbook - an Ecosystem Approach to Managing Your Forest. Pacific Northwest Extension Publication No. PNW 490. Washington State University Cooperative Extension. Pullman, WA. 60 pp.
- Schnepf, C.C. and K. Hasselstrom. 1995 (2<sup>nd</sup> printing, with revisions). Idaho Soil Conservation District Supervisors Handbook. Printed by University of Idaho Cooperative Extension System for Idaho Soil Conservation Commission, Boise, ID. 79 pp.
- Coen, J.A., C.C. Schnepf, and J.F. Guenther. 1994. Market Opportunities: Hybrid Poplars. Current Information Series No. 1006. University of Idaho Cooperative Extension System, Moscow, ID. 4 pp.
- Almas, D., C.C. Schnepf, J. Colla, and K. David. 1993. Idaho Forestry BMP's: Forest Stewardship Guidelines for Water Quality. Extension Bulletin No. 745, University of Idaho Cooperative Extension System, Moscow, ID. Adapted from MSU Extension publication by Logan, B., and B. Clinch. 1991. 33 pp.
- Schnepf, C.C. 1992. Diplodia Tip Blight on Ponderosa Pine. Current Information Series No. 946. University of Idaho Cooperative Extension System, Moscow, ID. 2 pp. (Later adapted by Washington State University for a publication titled "Diplodia Tip Blight and Canker" one of a series of extension publications titled "Forest Health Notes").
- Schnepf, C.C. 1992. Special Forest Products. Current Information Series No. 952. University of Idaho Cooperative Extension System, Moscow, ID. 4 pp.
- Schnepf, C.C. 1989. Washington Conservation District Supervisors Handbook. Printed by Washington State University for Washington Conservation Commission, Olympia, WA. 79 pp. (reprinted with adaptations in Oregon and Wyoming).
- Baumgartner, D.M., C.C. Schnepf, and D. Hanley. 1987. Forestry Education and Assistance Programs for Washington Landowners. Extension Bulletin No. 1286. Washington State University Cooperative Extension, Pullman, WA. 13 pp.



**Other:**

**Impact Statements:**

- Schnepf, C.C. (revised 2016). Idaho Master Forest Stewards Spread Better Forestry in 2014-2015. UI Extension Impact Statement. 2 pp.
- Schnepf, C.C. (revised 2016). Over 160 Idaho Panhandle Loggers Learn About Sustainable Forestry in 2014-2015. UI Extension Impact Statement. 2 pp.
- Schnepf, C.C. (revised 2016). UI Extension Empowers Hundreds of Families to Manage Forests in 2014-2015. UI Extension Impact Statement. 2 pp.
- Schnepf, C.C. (revised 2016). UI Extension Brings Current Science to Idaho Panhandle Foresters in 2014-2015. UI Extension Impact Statement. 2 pp.
- Schnepf, C.C. (revised 2015). Extension Forestry in the Panhandle Area (report given to County Commissioners and describing Panhandle Extension forestry and providing data on recent forest ownership and timber harvest trends in each of the counties). 2 pp.
- Schnepf, C.C. and J. Baker. 2003. Practical, Problem Solving, Education (Extension marketing brochure adapted to Idaho Panhandle from similar WSU publication for NE WA). 2 pp.
- Schnepf, C.C. (Editor). 1995, 1994. Practical, Problem-solving Education -- Panhandle Area Annual Report: 8 pp.
- Schnepf, C.C. 1993. Who We Are, What We Do, How We Do It (Extension marketing brochure adapted to Idaho Panhandle, from OSU "A User's Guide to Extension"). 2 pp.
- Schnepf, C.C. 1992. Extension Forestry in Benewah County. 2 pp.
- Schnepf, C.C. 1992. Extension Forestry in Bonner County. 2 pp.
- Schnepf, C.C. 1992. Extension Forestry in Boundary County. 2 pp.
- Schnepf, C.C. 1988-1990. Clearwater County Extension Annual Report. *Clearwater Tribune*.

**Abstracts and Proceedings:**

- Grotta, A., J. Creighton, C. Schnepf, and S. Kantor. 2012. Climate Change Knowledge, Attitudes, and Interests of Family Forest Owners. International Year of Forests: Linking Local, Regional, and Global Solutions. Proceedings of the 2011 Society of American Foresters National Convention.
- Creighton, J., C. Schnepf, C. Miner, and A. Grotta. 2010. Determining the state of knowledge of private forest landowners regarding global climate change and the impacts to western forests: a needs assessment. Proceedings: Small Scale Forestry in a Changing World - Opportunities and Challenges and the Role of Extension and Technology Transfer, International Union of Forest Research Organizations (IUFRO) Conference, Bled, Slovenia. p. 119-126.

Schnepf, C.C. 2007. Tree Judging: A Quantifiable, Hands-on Tool to Teach Forest Genetics and Applied Silviculture. In: Proceedings: International Conference on Transfer of Forest Science Knowledge and Technology. Miner, C., R. Jacobs, D. Dykstra; and B. Bittner, eds. Gen. Tech. Rep. PNW-GTR-726. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. p. 131-136.

Schnepf, C.C. 2001. Participatory Needs Assessment: Improving Extension Forestry Programs by Making Learners Partners. In: Forestry Extension: Assisting Forest Owner, Farmer and Stakeholder Decision-Making. Proceedings, 5th IUFRO (International Union of Forestry Research Organizations) Extension Working Party Symposium. D. Race and R. Reid, editors. Australian National University & CRC for Sustainable Production Forestry, Hobart Tasmania, Australia. p. 390-397.

Schnepf, C.C. 2000. Re-considering Approaches to Owners of Fragmented Forests. In: Proceedings of the Forest Fragmentation 2000 Conference. Sampson Group Inc., Alexandria, VA. p. 307-314.

Schnepf, C.C., Editor. 1995. Dancing with an Elephant, Proceedings, Special Forest Products Regional Conference and Exposition, Hillsboro, OR, January 26-27. Western Forestry and Conservation Association, Portland, OR. 213 pp.

#### **Research Reports:**

Schnepf, C., R. Brooks, W. Warren, & Y. Barkley. (annually since 1992). Idaho Forest Stewardship Educational Activities Report: 25 pp.

Schnepf, C. (annually 2011-2014). Idaho Ties to the Land Report: 10 pp.

Schnepf, C.C., J. Creighton, A. Grotta, S. Kantor, and C. Miner. 2011. Climate Change and Family Forest Landowners in Idaho: A Needs Assessment. 24 pp. (also co-authored similar reports for Washington, Oregon, and Alaska)

Schnepf, C.C. 2011. Final Cumulative Narrative Report - Idaho Master Forest Stewards Program. 14 pp.

Schnepf, C.C. 2005. Idaho Panhandle Contractor Focus Groups - Needs Assessment for Erosion - Sediment Control Training. Report prepared for Idaho Panhandle Voluntary Erosion and Sediment Control Certification Committee. October, 2005. 10 pp.

Baumgartner, D.M. and C.C. Schnepf. Assistance by private forestry consultants to non-industrial private forest owners in Washington. Report prepared for Washington Department of Natural Resources Workshop: A New Direction, June 11-12, 1987, Seattle, WA.

#### **Thesis and Dissertations:**

Schnepf, C. 1989. Development of a Handbook for Washington Conservation District Supervisors. M.A. Special Problems Paper. Department of Adult and Youth Education, Washington State University. 140 pp.

Schnepf, C. 1987. 1986 Survey of Forestry Consultants in the Pacific Northwest. M.S. Special Problems Paper. Department of Forestry & Range Management, Washington State University. 69 pp.

## **Scholarly Presentations and Other Creative Activities:**

### **Web Pages:**

Schnepf, C.C. 2000. Images on file at forestryimages.org (624 Images).

### **Video Productions:**

Schnepf, C.C. (project developer, writer, producer, & videographer) and D. Tong (videographer, editor, post producer). 2015. Forest Water Quality (Part I - Keeping Water Clean, and Part 2 – The Idaho Forest Practice Act). University of Idaho Extension, Moscow, ID, Thirty-eight minutes.

Schnepf, C.C. (project developer/producer, scriptwriter), C.C. Brotherton (producer/director). 1995. I Want to Log “Selectively” -- A Practical Guide to Partial Timber Harvesting for Inland Northwest Forest Owners and Logging Operators. University of Idaho Agricultural Communications Center, Moscow, ID, Forty minutes.

Schnepf, C.C. (project developer/producer, scriptwriter), C.C. Brotherton (producer/director). January, 1993. Forest Water Quality. University of Idaho Agricultural Communications Center, Moscow, ID. Two, twenty-minute parts.

### **Displays and Posters:**

Creighton, J., C. Schnepf (presenter), A. Grotta, S. Kantor and C. Miner. 2012. Climate Change and Pacific Northwest Family Forest Owners: A Needs Assessment. Natural Resources Programs and Partnerships at Work: Association of Natural Resource Extension Professionals 8th Biennial Conference. Hendersonville, North Carolina. May, 2012.

Schnepf, C.C. and R. Brooks. (annually since 2001). Empowering Loggers, Forest Owners, Professional Foresters, and Youth in Northern Idaho. Content is revised annually, and has been displayed at UI Idaho Legislature Poster sessions, and Forestry Day at the Legislature sessions, and other events, a total of 15 times.

2011. Determining The State of Knowledge of Private Forest Landowners Regarding Global Climate. National Workshop on Climate and Forests. Flagstaff, Arizona.

Schnepf, C.C. 2010. Collaborating with Idaho Master Forest Stewards - A Participatory Action Research Approach to Extension Master Volunteer Programming. Opportunities for Extension in a Changing Environment - Lessons from the Last Frontier, Association of Natural Resource Extension Professionals 7th Biennial Conference, Fairbanks, Alaska, June 27-30, 2010.

Schnepf, C.C. 2004. Extension and Logging Credentials in the Pacific Northwest. 4th Natural Resource Extension Professionals Conference, "Extension Outside the Box: Natural Resources Programming Across Landscapes" Wheeling, West Virginia.

Schnepf, C.C. 2003. Participatory Needs Assessment: Improving Extension Forestry Programs by Making Learners Partners. Galaxy II, Salt Lake City, Utah.

Schnepf, C.C. June 2001. Landscaping for fire prevention. TimberFest, Sandpoint, ID.

- Schnepf, C.C. June 2000. Tree and shrub identification, and the UI Extension Forestry Website. TimberFest, Sandpoint, ID.
- Schnepf, C.C. June 1997, 1995, 1994. Extension Forestry in the Panhandle Area. TimberFest, Sandpoint, ID.
- Schnepf, C.C., April, 1996. Idaho LEAP Program Materials. Logger Training and Education: The Competitive Edge, Atlanta, GA.
- Schnepf, C.C. June 1995, 1994. Extension Forestry in the Panhandle Area. TimberFest, Sandpoint, ID.
- Schnepf, C.C. and W.E. Schlosser. September, 1994. Using Focus Groups to Assess Non-Industrial Private Forest (NIPF) Owners' Needs. Managing Forests to Meet People's Needs, Joint Society of American Foresters/Canadian Institute of Foresters Convention, Anchorage, AK.
- Schnepf, C.C., J. Wilson, K. Wallenhaupt, and V. Parker-Clark. August, 1994, 1993, & 1992. University of Idaho-Kootenai County Cooperative Extension System. Kootenai County Fair, Coeur d'Alene, ID.
- Schnepf, C.C. W.E. Schlosser and R.L. Mahoney. October, 1993. Strengthening Forest Stewardship Skills. Strengthening Extension and Research Ties -- College of Agriculture Annual Conference, Moscow, ID.
- Schnepf, C.C. and K. Laughlin. November, 1992. Designing Environmental Education for Sponsor Accountability: Instructional Objectives for Natural Resources Youth Camps. National Association of Extension 4-H Agents Annual Conference, Kansas City, MO.
- Schnepf, C.C. April, 1992. After Arbor Day. Silver Lake Mall (staffed by UI Master Gardeners), Coeur d'Alene, ID.
- Schnepf, C.C. September, 1990, 1989. University of Idaho-Clearwater County Cooperative Extension System. Clearwater County Fair, Orofino, ID.
- Stuart, O. and C.C. Schnepf. November, 1989. Clearwater County 4-H T-shirts. Idaho State 4-H Leaders Forum, Boise, ID.
- Schnepf C.C., September, 1988. 4-H Natural Resources. Clearwater County Fair, Orofino, ID.
- Schnepf, C.C. November, 1988. Washington Conservation Districts Supervisors Handbook. Washington Association of Conservation Districts Annual Convention, Leavenworth, WA.

**Professional Meeting Papers, Workshops:**

- Silver Valley Field Tour (organized, moderated, and presented on: Northern Idaho Forests - White Pine and Fire), Epsilon Sigma Phi National Conference. Coeur d'Alene, ID. October 2015

- C. Jones, J. Creighton, S. Kantor, C. Kruger, C. Schnepf, and A. Grotta. 2012. Communicating Climate Change to Natural Resources, Agriculture Audiences, and Stakeholders: The Grassroots Proactive Response of the US Cooperative Extension Service. Workshop held as part of the Fourth International Conference on Climate Change: Impacts and Responses. Seattle, WA. July, 2012.
- Creighton, J., C. Schnepf (presenter), A. Grotta, and S. Kantor. 2012. Climate Change and Pacific Northwest Family Forest Owners: A Needs Assessment. Natural Resources Programs and Partnerships at Work: Association of Natural Resource Extension Professionals 8th Biennial Conference. Hendersonville, North Carolina. May, 2012.
- Creighton, J., C. Schnepf, A. Grotta (presenter), and S. Kantor. 2011. Climate Change Knowledge, Attitudes, and Interests of Family Forest Owners. International Year of Forests: Linking Local, Regional, and Global Solutions - Society of American Foresters National Convention, Honolulu, HI. November, 2011.
- Schnepf, C. Transferring Research to Family Forests. 2011. Inland Empire Society of American Foresters Annual Meeting. Sandpoint, Idaho. September, 2011. Invited presentation.
- Schnepf, C. (presenter), J. Creighton, A. Grotta, and S. Kantor 2011. Private Forest Landowners Understanding and Questions Regarding Climate Change. National In-service on Climate and Forests Extension Programming: Program Planning and Scholarly Activity Development. May, 2011. Invited presentation.
- Creighton, J. (presenter), C. Schnepf, C. Miner, and A. Grotta. 2010. Determining the state of knowledge of private forest landowners regarding global climate change and the impacts to western forests: a needs assessment. Small Scale Forestry in a Changing World Opportunities and Challenges and the Role of Extension and Technology Transfer, International Union of Forest Research Organizations (IUFRO) Conference, Bled, Slovenia, June 6-12, 2010. Also presented at Opportunities for Extension in a Changing Environment: Lessons from the Last Frontier – Association of Natural Resource Extension Professionals 7th Biennial Conference — University of Alaska, Fairbanks June 27-30, 2010.
- Schnepf, C.C. Tree Judging: A Quantifiable, Hands-on Tool to Teach Forest Genetics and Applied Silviculture. IUFRO Conference on International Transfer of Forest Science Knowledge & Technology. Troutdale, Oregon. May 12, 2005.
- Schnepf, C.C. 1998. Participatory Needs Assessment: Improving Extension Forestry Programs by Making Learners Partners. Forestry Extension: Assisting Forest Owner, Farmer and Stakeholder Decision-Making. 5th IUFRO (International Union of Forestry Research Organizations) Extension Working Party Symposium. October 29-November 2, 2001, Lorne, Australia. Also presented at Natural Resources Information Management Forum, February 5-6, 2003, Vancouver, British Columbia, Canada.
- Schnepf, C.C. 1998. Empowering Interface Forestry. Managing Wildfire Risk at the Residential Interface, Salt Lake City, Utah, May 15, 2001. Invited Presentation

- Schnepf, C.C. 1998. Re-considering Approaches to Owners of Fragmented Forests. Fragmentation 2000 - A Conference on Sustaining Private Forests in the 21st Century. September 20, 2000. Annapolis, Maryland.
- Schnepf, C.C. 1998. Special Forest Products - Experiences in the Inland Northwest. Management and Marketing of Non-Timber Forest Products: Lessons Learned from Overseas. Pioneering New Trails, 1999 Society of American Foresters National Convention. Sept. 14, 1999, Portland, Oregon. Invited Presentation
- Schnepf, C.C. 1998. Improving Extension Natural Resource Publications and Videos through Quality Assurance Committees. At, 1st National Extension Natural Resources Conference, May 20, 1998, Deer Lake, MN.
- Schnepf, C.C. 1994. Information and Assistance Needs of Private Landowners. Building Partnerships for Ecosystem Management on Forest and Range Lands in Mixed Ownership (sponsored by *American Forests'* Forest Policy Center), July 8, 1994, Missoula, MT. Invited Presentation
- Colla, J., C. Schnepf, & B. Love. 1994. Social and Political Trends Behind State Forest Practice Regulation in the Northern Rockies. Building Partnerships for Ecosystem Management on Forest and Range Lands in Mixed Ownership (sponsored by *American Forests'* Forest Policy Center), July 7, 1994, Missoula, MT. Invited Presentation

**New Curricula Developed:**

- Schnepf, C.C. (editor, contributor). 1996. Forestry Shortcourse Program Notebook. 133 pages of lecture notes, plus 40 inserted Extension publications.
- Schnepf, C.C. (editor, contributor) 1996. Logger Education to Advance Professionalism (LEAP) Program Notebook. 125 pages of lecture notes, plus inserted publications.
- Schnepf, C.C. 1994. Leave Tree Selection (unit for Idaho State Forestry Contest). 5 pp.

**Evaluation Tools or Instruments for Data Collection:**

- Schnepf C.C., S. Cann, J.D. Wulforth, and R. Brooks. 2006. Survey of Forestry Shortcourse Participants: methodology, data collection, analysis, and report [in progress].
- Schnepf C.C., P.E. Griessmann, D.M. Baumgartner, and R. Mahoney. 1994. Inland Northwest Focus Groups -- Implementing Ecosystem Management on NIPF Lands in the Pacific Northwest: methodology, data collection, analysis, and report.
- Schnepf C.C. and W.E Schlosser. 1992. Idaho Forest Stewardship Focus Groups: methodology, data collection, analysis, and report.
- Schnepf C.C. 1990-1992 (initiated, authored, and revised annually). Inland Empire Natural Resource Youth Camp Instructional Objectives. 7 pp.
- Schnepf C.C. 1990-1992 (initiated, authored, and revised annually). Inland Empire Natural Resource Youth Camp pre-and post-tests: instrument, data collection, analysis, and report.

Schnepf C.C. 1990. Clearwater County 4-H Leaders Mail Survey: methodology, instrument, data collection, analysis, and report.

Schnepf C.C. 1986. Mail Survey of Consulting Foresters in Washington, Oregon, Idaho, and Montana: methodology, instrument, data collection, analysis, and report. Washington State University, Pullman, WA.

**Grants and Contracts Awarded:**

Becker D. and C.C. Schnepf 2016. Survey of Idaho Family Forest Owners \$5,000. UI Extension Topic Team Project Fund Grant.

Schnepf, C.C., R. Brooks, W. Warren, and Y. Barklee. "Stewardship Educational Activities." \$12,000. Idaho Forest Stewardship Program. (Renewed annually since 1991 for a total of \$205,415).

McFarland, A., R Brooks, Y. Barkley, C. Schnepf, R. Keefe, R. and M. Kimsey. 2013-2015. "Forestry Best Management Practices for Water Quality Project". \$131,391.

Schnepf, C.C. 2011-2013 (extended through April 2014) "Ties to the Land" \$13,915. Idaho Department of Lands.

Creighton, J. and C. Schnepf. 2009-2012. Needs Assessment: What is the state of knowledge of private forest landowners regarding global climate change and the impacts to western forests? Grant from USFS PNW Research Station for \$80,000 through WSU, from which \$16,500 was subcontracted to UI to cover my travel associated with the effort.

Schnepf, C.C. 2007-2011. "Developing a "Master Forest Owner" Program for Idaho." \$90,000. Idaho Department of Lands.

Schnepf, C.C. 2010 "2010 Idaho/Washington Forest Owners Field Day." \$10,000. Idaho Department of Lands.

Schnepf, C.C. A. McFarland, and R. Brooks. 2009, 2008. GPS Receivers for GPS workshops for forest owners, loggers, and natural resource professionals. \$3,000 both years. UI Extension Critical Issues Grant.

Schnepf, C.C. & R. Brooks. 2004. An outcome survey of forestry shortcourse participants. \$5,000. UI Extension Topic Team Project Fund Grant.

Schnepf, C.C. & J. Schwandt. 2004. Pruning for White Pine Blister Rust. \$7,000. U.S. Forest Service, Region 1 State and Private Forestry.

Schnepf, C.C, R. Graham and S. Kegley. 2004. Reconciling fire hazard, bark beetles, and forest nutrition needs. \$7,000. U.S. Forest Service, Region 1 State and Private Forestry.

Schnepf, C.C. Pocket Guide to Selective Logging. \$10,000. U.S. Forest Service, Region 1 State and Private Forestry. 1998.

Schnepf, C.C. Personal Computers in Forestry. \$4,000 in support for travel and other expenses related to chairing and organizing regional program on personal computers in forestry. Western Forestry and Conservation Association. 1995.

Schnepf, C.C. Idaho CD Supervisors Handbook (revision & reprint). \$1,000. Idaho Soil Conservation Commission. 1995.

Schnepf, C.C. Idaho CD Supervisors Handbook. \$1,380. Idaho Soil Conservation Commission. 1993.

Schnepf, C.C. Special Forest Products Proceedings. \$2,000 (estimated) worth of support for travel and other expenses related to organizing and editing the proceedings. Western Forestry and Conservation Association. 1993.

Schnepf, C.C. Leave Tree Selection Video Grant. \$8,007. U.S. Forest Service Natural Resource Conservation Education Program. 1993.

Schnepf, C.C., J. Colla and K. David. Forestry BMP's for Idaho. \$3,000 from UI-CES water quality funds, \$3,800 from Idaho Dept. of Lands and \$10,000 from the Idaho Forest Products Commission. 1993.

Schnepf, C.C. and R.L. Mahler. "Forest Water Quality Video." \$5,000. Idaho Forest Stewardship Program. 1991.

Schnepf, C.C. "Professional Development of District 1 Extension Faculty." \$2,418. Renewable Resources Extension Act. 1991.

Schnepf, C.C. "Inland Empire Natural Resources Youth Camp." \$400. Renewable Resources Extension Act. 1990.

Schnepf, C.C. "Private Woodland Forestry in North Central Idaho." \$869. North Central Idaho Area Extension funding. 1990.

Schnepf, C.C. "Private Woodland Forestry in North Central Idaho." \$700. North Central Idaho Area Extension funding. 1989.

#### **Honors and Awards:**

Schnepf, C.C. and D. Tong 2016. ANREP Bronze Award for Televised Conference - Video Conference-Webinar - Podcast – Radio: Forest Water Quality Instructional Video.

Zobrist, Kevin W., D. Hanley, A. Grotta, and C. Schnepf. 2013. ANREP Bronze Award for Long Publication: Basic Forest Inventory Techniques for Family Forest Owners.

Bennett, M., R. Mahoney, M. Maine, S. Fitzgerald, B. Parker, A. Perleberg, and C. Schnepf. 2011. ANREP Bronze Award for Long Publication: Reducing Fire Risk on your Forest Property

G. Kirk David, J. Freed, A. Perleberg, C. Schnepf, and E. Sjoquist. 2011. ANREP Gold Award for Promotional Materials: Idaho-Washington Forest Owners Field Day.

Brooks, R.H., Y. Barkley, R. Mahoney and C. Schnepf. 2010. ANREP Gold Award for Career Leadership for "Strengthening Forest Stewardship Skills".

Brooks, R.H., A. McFarland, P. Gessler, and C. Schnepf. 2010. National Association of County Agricultural Agents Western Region Winner and National Finalist Award in Remote Sensing Applications.

Inland Empire Society of American Foresters Communicator of the Year. 2007.

IANCDEP Outstanding Publication – Newsletter Award for "Idaho's Private Forest" series in Idaho Farm Bureau Magazines" (jointly with four co-authors). 2008.



ANREP Educational Materials Awards Program – Newsletter/Series of Articles: Bronze Award for “Idaho’s Private Forest” series in Idaho Farm Bureau Magazines” (jointly with four co-authors). 2007.

Outstanding Service in Public Wildfire Education. Idaho State Fire Plan Working Group. 2006.

University of Idaho Faculty Award for Excellence in Outreach. 2001.

ANREP Educational Materials Awards Program – Long Publication: Gold award for “Logging Selectively”. 2001.

ANREP Educational Materials Awards Program – Newsletter: Bronze award for “Woodland Notes (jointly with three co-authors). 2001.

Communications Award (Idaho State Winner, Western Region Finalist) - Team Newsletter (for “Woodland Notes”), National Association of County Agricultural Agents. 1999.

Outstanding Forestry Communications Award: Best Forestry Publication (for “Landscaping for Wildfire Prevention”), National Woodland Owners Association/CSREES, 1998. (jointly with two co-authors)

Forestry Communications Award: Best Forestry Video (for “I Want to Log Selectively”), National Woodland Owners Association/CSREES, 1996.

State Early Career Award. Epsilon Sigma Phi. 1995.

State Team Award - "Outstanding Forest Stewardship Education and Development" (for "Strengthening Forest Stewardship Skills"), Epsilon Sigma Phi. 1993.

Regional Distinguished Team Award "Leadership for innovative alternative agricultural enterprises programs", Epsilon Sigma Phi. 1993.

Phi Kappa Phi

Gamma Sigma Delta (Agriculture Honorary)

Xi Sigma Pi (Forestry Honorary -- Vice President)

## **SERVICE:**

### **Major Committee Assignments:**

#### **National**

Climate, Forests, and Woodlands Community of Practice (eXtension). 2009-present.

- Core Leadership Team, 2012 to present.

RREA-National Focus Funds (NFF) competitive peer review panel. 2015

Association of Public and Land-Grant Universities/ECOP National Excellence in Extension Awards Selection committee. 2010.

#### **Regional**

AgClimate.net editorial team. 2017-present.

Sustaining Excellence in Forestry Extension (Advisory Committee) 2016-present.

Western Coordinating Committee (WCC) for Forestry & Natural Resources Extension.  
2004-present

USDA NW Climate Hub (NRCH) Organizational Planning Committee. 2014.

Stakeholder Advisory Committee for BioEarth (WSU research being conducted to model water quantity and quality, atmospheric conditions, and nutrient cycling in agricultural, natural, and urban systems of the Columbia Basin) 2013-2014.

Nature Conservancy – North Idaho Advisory Committee, 2000-2010.

Advisor, Wild Forest Goods. (project administered by Oregon State University and the Institute for Culture and Ecology to develop commercial non-timber forest products on small-scale forestlands, funded with a \$497,000 grant from CSREES) 2009 –2010.

Idaho Panhandle Voluntary Erosion and Sediment Control Certification Committee.  
2005-2007.

Personal Computers in Forestry: Conference & Exposition (program chair). 1995-1996.

Pacific Northwest Special Forest Products Conference Planning Committee. 1992-1994.

Inland Empire Natural Resources Youth Camp Board of Directors, 1988-1993.  
(Instructional Coordinator, 1990-1993).

PNW Extension In-Service Workshop on Salmon and the Columbia River System,  
Planning Committee, 1992

### **State**

Idaho Tree Farm Committee. 2011-present.

Idaho Sustainable Forestry Initiative State Implementation Committee. 2004-present.

Idaho Statewide Logger Education Committee. 1998-2012.

Idaho Forest Stewardship Committee. 1990-2011.

Core Strategy Team for the Idaho Statewide Assessment of Forest Resources (SAFR)  
2010.

Idaho Master Naturalist Pilot Program Committee, 2007.

Idaho Forest Congress Steering Committee. 1996-1997.

Idaho Forestry Congress Steering Committee, 1996-1997.

### **University of Idaho**

#### University

UI Council on Outreach and Engagement. 2009-2011.

UI Strategic Action Plan Implementation Team - Outreach and Engagement  
(Goal 3). 2006-2009

Building Sustainable Communities Initiative Committee. 2006-2007.

Idaho Wildland Fire Conference Planning Committee, 2006

UI Strategic Reinvestment Proposal Review Committee. 2002

LEAP (Logger Education to Advance Professionalism) Planning Committee, 1992-1996.

Search Committee, Dean, UI College of Agriculture, 1992-1993.

1990 Idaho Extension Annual Conference Committee (Workshop Committee Chair).

#### College

Extension Publications Committee (Ad Hoc "Fast-Trak" preparation) 2016

Forest Management Topic Team, Co-Leader, 2003-present.

College of Natural Resources Geospatial Steering Committee, 2007-2009

Promotion and Tenure Committee, UI College of Agriculture & Life Sciences, 2007-2009.

University of Idaho, McGovern Demonstration Forest Advisory Committee, 1994-2009.

Search Committee, District 1 Director, Cooperative Extension System, 2001.

Search Committee, Associate Director, Cooperative Extension System/Associate Dean, College of Agriculture, 1999.

Search Committee, District 1 Director, UI Cooperative Extension System, 1990.

Idaho Family and Community Leadership Board of Directors, 1990-1992. (Co-Chair, 1991).

Search Committee, UI Distance Communication Specialist, 1993.

#### District/Departmental

Chair, Promotion and Tenure Committee, UI Extension, District 1, 2004.

Search Committee for Coeur d'Alene Extension Indian Reservation Program Faculty, 2004.

Promotion and Tenure Committee, UI Cooperative Extension System, District 1, 1991.

#### County

Kootenai Natural Resource Advisory Board. 2016-present.

Four County Natural Resources Committee. 2016-present.

Coeur d'Alene Arbor Day Committee. 1991-2012.

Shoshone County Forest Health Collaborative Group 2010-2011.

Coeur d'Alene Forest Coalition. 2006-2009.

Kootenai County Wildland Urban Interface Task Force. 2001-2009.

Coeur d'Alene Urban Forestry Committee. 1991-2002.  
Clearwater County Extension Advisory Committee (facilitated). 1988-1991.  
Clearwater County 4-H Leaders Council (advisor). 1988-1991.  
Clearwater County Fair Board (advisor). 1988-1991.  
Clearwater/Lewis/Nez Perce 4-H Camp Planning Committee (facilitated). 1988-1991.  
Clearwater County Sixth Grade Forestry Tour Committee (facilitated). 1988-1991.  
Clearwater County Interagency Council on Youth Board (member). 1989-1991.  
Three Meadows Group Camp Committee. 1989-1991.  
Clearwater County USDA Food and Agriculture (FAC) committee. 1988-1991.  
Family and Community Leadership (coordinator). North Central Idaho Area, 1989.

### **Professional and Scholarly Organizations**

Association of Natural Resource Extension Professionals (ANREP), 1994-present.

- Climate Science Initiative, 2011-present.
- Co-chair, Membership Committee, 1997-2007.
- Idaho State Champion, 2003 to 2005.
- Program Committee, Association of Natural Resource Extension Professionals, 1996.

Idaho Association of Natural Resource and Community Development Extension Professionals (IANCDEP), 2005-present.

President, 2005.

Society of American Foresters (SAF), 1988-present.

Inland Empire SAF (IESAF) Continuing Forestry Education Coordinator, 1999-present.

IESAF Executive Committee, 1999-present.

Inland Empire/Montana SAF Conference Planning Committee, 2006-2007.

Tri-state SAF Conference Planning Committee 2004-2005.

Snake River Chapter Chair, 1991.

Epsilon Sigma Phi, 1992-present.

2015 National Conference Planning Committee

Theta Chapter President/President-elect/Past President, 2009-2015.

International Society of Arboriculture, 1991-1996.

National Association of County Agricultural Agents, 1988-1994.

Northwest Adult Education Association, 1991-1993.

National Association of Extension 4-H Agents, 1988-1991.

Soil and Water Conservation Society of America, 1987-1991.

**Outreach Service:**

**Classes, Workshops, Seminars, and Tours Organized:**

Northern Idaho Legislators Tour (tour guide). Moscow, ID, November, 1992.

**Miscellaneous Extension publications:**

Schnepf C.C. June, 1997-1998. *The Extension Link* (Bonner County Extension newsletter). Provided two pages of articles every issue.

Schnepf C.C. 1992-1996. *The Cooperator* (Boundary/Bonner County Extension newsletter). Provided one page of articles every issue.

Schnepf C.C. 1992-1994. *Extension Connection* (Kootenai County monthly Extension newsletter). (Intermittent contributor).

Schnepf C.C. 1988-1991. *Clearwater County Extension News* (20 issues).

Schnepf C.C. 1988-1989. *Clearwater County 4-H Newsletter* (8 issues).

Baumgartner D.M. (Ed.) C.C. Schnepf (Asst. Ed.) 1986-1987, WSU Department of Forestry and Range Management Alumni Newsletter.

Schnepf, C.C. 1991. Clearwater County 4-H Handbook (working draft). 99 pp. plus inserts.

Schnepf, C.C. 1991. Clearwater/Lewis/Nez Perce 4-H Camp Handbook (working draft). 33 pp. plus inserts.

Schnepf, C.C. 1991. Clearwater County Sixth Grade Forestry Tour Handbook (working draft). 21 pp.

Schnepf, C.C. and L. Rains. 1990. Clearwater County 4-H Community Leaders Handbook. (adapted from Latah, Lewis, and Nez Perce counties). 32 pp. plus inserts.

Rains, L. and C.C. Schnepf. 1990. Clearwater County 4-H Project Requirements (C-18). 9 pp.

Schnepf, C.C. and Clearwater County Fair Board. 1990. Clearwater County Fair Board Handbook (working draft). 55 pp. plus inserts.

**Media Presentations:**

Douglas-fir Tussock Moth. 2011. KXLY

University of Idaho Report – White Pine in the Idaho Panhandle. 2006. KVNI AM. Coeur d’Alene Idaho

Sustainable Forestry. 2004. KSPT AM, Sandpoint, ID.

Special Forest Products. 1997. Inland Journal, KPBX (public radio), Spokane, WA.

Tree Talk. Aired in Fall, 1996. Authored PSAs titled “Who Owns the Forest?”, “Forest Health”, “Forest Genetics” and “Forestry Assistance” for grant to local USFS Ranger District. KPBX (public radio). Spokane, WA.

Non-Industrial Private Forests. 1995. Inland Northwest Forest Summit (interview for daylong forestry program -- also recruited 4 NIPF owners for interview), KPBX (public radio). Spokane, WA.

Logger Education. 1994. Inland Journal, KPBX (public radio). Spokane, WA.

Firescaping. 1994. KXLY (TV). Spokane-Coeur d'Alene, ID.

Guest, "The Farm Scene" (four radio spots). 1990. KORT. Grangeville, Pierce, and Weippe, ID.

Guest, "The Farm Scene" (three radio spots). 1990. KRLC. Lewiston, ID.

**Review activities:**

2017. Forest owners' attitudes toward pro-climate and climate-responsive forest management. *Forest Policy and Economics*

Vogler, D., B. Geils, K Coats. 2016. First report of the white pine blister rust fungus, *Cronartium ribicola* Fisch., infecting *Ribes inerme* Rydb. in northcentral Utah, U.S.A. *Plant Disease*.

Oester, P. and S. Fitzgerald. 2014. Ensuring reforestation success in the Inland Northwest. *Pacific Northwest Extension Publication PNW 520*.

Huff, Tristan. 2014. Oregon State University Extension. Promotion to Extension Associate Professor).

Huff, Tristan. 2014. Land Survey and Mapping - An Introduction for Woodland Owners *Pacific Northwest Extension Publication PNW 581*.

Concern for information privacy among private forest landowners in Oregon. Reviewed blind for *Journal of Forestry*, October 2014.

Connecting climate information with practical uses: Extension and the NOAA RISA program. Stevenson, et al. Chapter reviewed blind at the request of editor in January 2014 for "Climate in Context", a book that will be published by Wiley & Sons.

Introduction to Forest Ecology and Silviculture, 3rd Edition. 42 p. Forestry Press, Inc. Reviewed by request from author (T.J. McEvoy) January 2014.

Diminishing Effect of Soil Compaction on Ponderosa Pine Basal Area Growth Recovery After 15 Years. 2012. Reviewed blind for *Western Journal of Applied Forestry*, August.

Soil Physical and Chemical Changes from Timber Harvest and Mechanical Site Preparation in Western Montana: 45 years after Treatments. 2012. Reviewed blind for *Western Journal of Applied Forestry*, August.

Kevin Zobrist. 2012. Washington State University Extension. Promotion to Extension Educator E-3 (analogous to Associate Professor).

Using the Porter Model to Analyze the U.S. Elderberry Industry. 2012. Reviewed blind for *Agroforestry Systems*, April.

Simple Homemade Forestry Tools for Resource Inventories. 2011 Review of draft WSU Extension publication.

- Climate, Forests and Woodlands eXtension Community of Practice. 2011. Reviewed 31 articles and FAQ responses.
- Chris Jones. 2011. University of Arizona. Promotion to Full Rank
- Executing exceptional events - tips for success. 2011. Reviewed blind for Journal of Forestry, June.
- Wildland-Urban Interface Forest Entrepreneurs. 2010. Reviewed blind for Journal of Forestry, January.
- Parcelization: Forest Change Agent in Northern Wisconsin. 2009. Reviewed blind for Journal of Forestry, August.
- Aquatic Restoration with Beaver Augmentation. 2009. Third party review for grant proposal to the National Fish and Wildlife Foundation.
- Tom Gomez. 2008. University of Arizona. Promotion to Professor
- Reducing Fire Risk on Your Forest Property. M. Bennett, S. Fitzgerald, B. Parker, and M. Main. Oregon State University Extension Service. 2007. 40 pp.
- Providing Successful Learning Opportunities in Forestry Extension: An International Comparison. Reviewed for a Proceedings for "A Southern Region Conference on Technology Transfer and Extension in Natural Resources. July 2007.
- Understanding and Reaching Family Forest Owners: Lessons from Social Marketing Research. Reviewed blind for Journal of Forestry, March 2007.
- Emmingham, B. and S. Fitzgerald. Pruning to Enhance Tree and Stand Value. EC 1457. Oregon State University Extension Service. 2007 8 pp.
- Woodland Notes. 5-7 articles annually.
- Assessment of Logger Education Programs and Programming in the US. Reviewed blind for Journal of Forestry, November, 2006.
- The Influence of Financial Incentive Programs in Promoting Sustainable Forestry on the Nation's Family Forests. Reviewed blind for Journal of Forestry, October 2004
- Kays, J., J. Drohan, A. Downing, and J. Finley 2006. The Woods in Your Backyard - Learning to Create and Enhance Natural Areas Around Your Home. NRAES-184. 138 p.
- Steven Bowers. 2006. Oregon State University Extension, Department of Forest Resources. Promotion to Associate Professor.
- Dr. Brad Withrow-Robinson. 2005. Oregon State University Extension, Department of Forest Resources. Promotion to Associate Professor.
- Bennett, Max. 2005. Oregon State University Extension, Oregon State University Extension, Department of Forest Science. Promotion to Professor.
- Daniels B., D. McAvoy, M. Kuhns, & R. Gropp. 2004. Managing Forests for Water Quality: Forest Roads. Utah Forest Facts. Utah State University Extension. NR/FF/10. 4 pp.

Firewise: a model for social change. Reviewed blind for Journal of Forestry, October 2004.

McEvoy, T. 2004. "Positive Impact Forestry". Island Press. 268 pp.

Fitzgerald, Stephen. 2003. Oregon State University Extension, Forestry Extension Agent. Promotion to Professor.

Walstad et al. 2003. Distance Education - A New Course in Wildland Fire Ecology. Journal of Forestry, 101(7):16-20.

The Nature Conservancy. 2002. Project Conserve. A Curriculum covering topics in conservation Biology. 274 pages. Served on Curriculum Committee.

Hanson, E. 2000, Oregon State University Extension Forest Products Marketing Specialist. Promotion & Tenure file.

Managing Mixed Conifer Forests. 2000. Oregon State University extension Publication.

Oester, P. 2000. Ensuring reforestation success in the Inland Northwest. Pacific Northwest Extension Publication PNW 520.

#### **Community Service:**

Committee Chair, Assistant Scoutmaster, BSA Troop 216, Rathdrum Idaho. 2004-2007.

Lector, St. George Catholic Church, January 1994-1999.

Idaho Wilderness Anglers (local fishing club) Board of Directors, 1989-1991.

Rotary Club member, 1989-1991.

#### **Honors and Awards (for service)**

Presidents Award. Association of Natural Resource Extension Professionals. 2002.

University of Idaho Vandal Pride Award. UI Faculty Council and Department of Athletics. 2002.

### **PROFESSIONAL DEVELOPMENT:**

#### **Teaching:**

Enhancing Your Presentations (Extension In-Service). Moscow, ID, 1995.

#### **Scholarship:**

Climate in the US Northern Rockies and Implications for Forest Fire Extent and Severity. ANREP CSI Webinar January, 2016.

Clean Energy and Climate Change. ANREP CSI Webinar December, 2015.

Recreating Forestry: The Confluence of Science, Society, and Technology. Society of American Foresters National Convention and Baton Rouge, LA. November, 2015.

Northwest Regional Climate Hub Capability Workshop for Climate Change Extension and Research Leaders. Portland, OR. January 2015.

Northern Rockies Adaptation Partnership Climate Change Workshop. Coeur d'Alene, ID. October, 2014.



- Oregon's New Forest Management Planning System - Defining the Stewardship Journey. National Forest Stewardship Program Webinar, October, 2014.
- Remodeling the Forest Science-Management Partnership. Society of American Foresters National Convention and Canadian Institute of Forestry / l'Institut forestier du Canada Annual General Meeting & Conference. Salt Lake City, UT. October, 2014.
- Sustaining Forests. Sustaining people: The Role of Research. XXIV International Union of Forest Research Organizations (IUFRO) World Congress, Salt Lake City, UT. October, 2014.
- Western Development Committee – Forestry (WDC 028) Meeting on Forest Biomass. August 2014.
- Natl. Climate Science Initiative Conference, Cloquet, MN. October 2013
- Resilient Forests. Society of American Foresters National Convention, Spokane, WA. October, 2012.
- Fourth International Conference on Climate Change: Impacts and Responses. Seattle, WA. July, 2012.
- International Year of Forests: Linking Local, Regional, and Global Solutions. Society of American Foresters National Convention, Honolulu, HI, 2011.
- PNW Climate Decision Support Consortium Stakeholder meeting. Boise, ID June 2011
- National Extension In-service on Climate and Forests Extension Programming: Program Planning, Collaboration and Scholarly Activity. Flagstaff, AZ, May 2011
- National Workshop on Forests and Climate in Flagstaff, AZ, May, 2011
- Making Google Earth Work for Land Management (1-hr webinar). NC State University. January 2011
- Managing for Uncertainty: Climate Change Models May be WRONG, but They ARE Useful - A Workshop for Natural Resource Extension Educators. Corvallis, OR. November, 2010.
- Fires of 1910: A Century Later, Inland Empire Society of American Foresters. 2010 Annual Meeting, Wallace, ID, May, 2010
- Climbing to New Heights - National Conference and Annual Meeting of Epsilon Sigma Phi. Jackson Hole, WY. October, 2010.
- Opportunities for Extension in a Changing Environment: Lessons from the Last Frontier – Association of Natural Resource Extension Professionals 7th Biennial Conference, Fairbanks, AK. June, 2010.
- Protecting Human Research Participants, NIH Office of Extramural Research. Three-hour online course. June, 2009.
- Woodland Owner Network Symposium, Minneapolis, MN. April, 2009.
- Idaho Panhandle Renewable Energy Enterprise Zone Forum, Priest River, ID. January, 2009.
- Idaho Wildland Fire Conference, Boise, ID. October, 2008
- Taking the Long View in Northern Idaho - A Scenarios Workshop Hosted by the University of Idaho. Post Falls, ID May 2008

- Sustaining America's Forests. Annual Convention of the Society of American Foresters. Portland, OR. October 2007.
- Keeping Working Forests - The Role of Forests in Preserving Open Space. Bend, OR. November, 2006
- Idaho Wildland Fire Conference, Boise, ID, September, 2006
- Variable Retention Harvests: Theory and Practice. Wilsonville, OR. January, 2005.
- One Forest Under Two Flags. Joint Annual General Meeting and Convention of the Society of American Foresters and Canadian Institute of Forestry. Edmonton, Alberta. October 2004.
- Blister Rust Resistant Western White Pine in the Inland Empire: Expectations and Reality. Coeur d'Alene, Idaho. September 2004.
- Human Dimensions of Family, Farm, and Community Forestry. IUFRO Small-Scale Forestry Research Group Symposium. April 2004.
- Roundtable on Sustainable Forests. Phoenix, Arizona, February 2004
- Small Timber Products & Markets Outlook: Focus on Energy. A "Technology-In-Transition" Workshop, Post Falls, Idaho November 2003.
- Foresters Forum (SFI Training). Post Falls, Idaho, February, 2003.
- Reforestation logistics: sites, seasons, workforce, and funding, inland Empire Reforestation Council, Coeur d'Alene, Idaho, February, 2003.
- Seed: the Genetic Link to Future Forests. Inland Empire Tree Improvement Cooperative annual meeting. Coeur d'Alene, Idaho, February, 2003.
- Small Diameter Timber – Resource Management, Manufacturing, and Markets – A Symposium. Spokane, WA, February, 2002
- Managing Wildfire Risk at the Residential Interface. Salt Lake City, Utah, May, 2001.
- Fragmentation 2000 - A Conference on Sustaining Private Forests in the 21st Century. Annapolis, Maryland. September, 2000.
- Trees in Mortal Combat: Genetic Responses to Environmental Agents (27th Annual Meeting of the Inland Empire Tree Improvement Cooperative). Coeur d'Alene, 2000.
- Wilbur Ellis Specialty Markets Technical Seminar (forestry session), Spokane, WA, 2000, 1997, 1996, 1995, 1994.
- Pioneering New Trails. Society of American Foresters National Convention. Portland, OR, 1999.
- Hybrid Poplars in the Pacific Northwest: Culture, Commerce and Capability. Pasco, WA, 1999.
- Introduction to SAS. Moscow, ID, 1999.
- National Extension Foresters Information Sharing Retreat. Clark Fork, ID, 1989.
- Idaho Association of Extension 4-H Agents Annual Meetings. 1988, 1989.
- Family and Community Leadership Institute. Boise, ID, 1988.
- Solving the Environmental Puzzle...Working with Nature. National 4-H Natural Resources Volunteer Leaders Forum, Estes Park, CO, 1988.

- Revitalizing Rural America...Getting Down to Business. Western Regional Development Workshop, Salt Lake City, UT, 1988.
- Inter-University Forum on Sustaining Forest Ecosystems. Stephenson, WA, 1997.
- Diverse Forests, Abundant Opportunities, and Evolving Realities. Society of American Foresters National Convention. Albuquerque, NM. 1996.
- Return of the Giants: Genetics and White Pine in the Inland Empire. Annual meeting of the Inland Empire Tree Improvement Cooperative, Post Falls, ID, 1996.
- Foresters on the Issues. Inland Empire Society of American Foresters Annual Meeting, Moscow, ID 1996.
- Current Realities - Future Forest Management. Western Forestry & Conservation Association Annual Conference, Coeur d'Alene, ID, 1995.
- Sustaining People Sustaining Forests. Society of American Foresters National Convention, Portland, ME, 1995.
- Managing Forest Ecosystems. Post Falls, ID, 1995.
- Managing Forests to Meet People's Needs. Joint Society of American Foresters/Canadian Institute of Foresters Convention, Anchorage, AK, 1994.
- Ecosystem Management in Western Interior Forests. Spokane, WA, 1994.
- Ecosystem Management: What Do You Say? Inland Empire Society of American Foresters Annual Meeting, Post Falls, ID, 1994.
- The Business and Science of Special Forest Products - Conference and Exposition. Hillsboro, OR, 1994.
- Wild Fungi Biology and Management. Hillsboro, OR, 1994.
- Creating a Forestry for the 21st Century. Portland, OR, 1993.
- Ecosystem Stability, Genetic Diversity and Other Sacred Cows. IETIC Annual Meeting, Post Falls, ID, 1993.
- Dupont Intermountain Forestry Seminar. Moscow, ID, 1993.
- Interior Cedar-Hemlock-White Pine Forests: Ecology and Management - A Symposium. Spokane, WA, 1993.
- National Christmas Tree Association Convention. Spokane, WA, 1992.
- Wilbur-Ellis/Potlatch Forestry Pesticide Update. Post Falls, ID, 1992.
- UI Community Taxation Training. Moscow, ID, 1992.
- North Idaho Weed Control and Calibration Clinic. Sandpoint, ID, 1992.
- Biodiversity Issues in Managing Inland Empire Forests. Inland Empire Society of American Foresters Annual Meeting, Spokane, WA, 1992.
- Environmental Conflict Resolution. Western Rural Development Center Workshop, Portland, OR, 1992.
- Public Domain Forestry Software Showcase. World Forestry Center, Portland, OR, 1992.

Stewardship Incentives Program Training. Post Falls, ID, 1992.

Hybrid Poplar Tour (North Idaho Alternative Agriculture Project). Prosser, Wallula, and Longview, WA, Boardman, OR, 1992.

Recertification Training for Horticultural/Turfgrass Workers and Consultants. Moscow, ID, 1991.

Water Quality and Timber Management. Joint Meeting of SAF-Palouse Chapter and SWCSA-Inland Empire Chapter, Moscow, ID, 1991.

The Hidden Forest in Your Front Yard. International Society of Arboriculture Rocky Mountain Chapter Conference, Lewiston, ID, 1991.

USFS New Perspectives Tour. Moscow, ID, 1991.

USFS New Perspectives Workshop. Moscow, ID, 1991.

Agroforestry and New Forestry. Inland Empire Society of American Foresters spring meeting, Clarkston, WA, 1991.

Western Forestry Conference. Coeur d'Alene, ID, 1990.

Quality Christmas tree Workshop. Sandpoint, ID, 1990.

WSU Forest Management and Marketing Field Day. Spokane, WA, 1990.

Back to Basics. Inland Empire Christmas Tree Association spring meeting and program, Moscow, ID, 1990.

Coordinated Resource Management Work Session. Santa, ID, 1990.

Enhancing Forest Productivity - One Answer to Timber Supply Concerns in the Inland Empire. Inland Empire Society of American Foresters spring meeting, Spokane, WA, 1990.

Forest Taxation Workshop. Coeur d'Alene, ID, 1990.

Special Forest Products from Northwest Forests. Portland, OR, 1990.

Society of American Foresters National Convention. Spokane, WA, 1989.

Forest Road Seeding Workshop. Orofino, ID, 1989.

Idaho Nursery Association Meeting. Coeur d'Alene, ID, 1989.

Idaho Pesticide Consultant Training. Moscow, ID, 1988.

Animal Damage Management in the Pacific Northwest Symposium. Spokane, WA, 1987.

Ponderosa Pine Symposium. Spokane, WA, 1987.

Prescribed Fire in the Inland Northwest Symposium. Spokane, WA, 1986.

Tree-climbing school (28 total hours). Fremont National Forest, Lakeview, OR, 1982, 1983.

Wildland Fire Fighting School (40 hours). Fremont National Forest, Lakeview, OR, 1980.

**Outreach:**

Minnesota Extension's Online Climate Adaptation Training Program for Resource Professionals and the Forestry Deep-dive. ANREP CSI Webinar. October 2016.

Zoom Training. CALS Computing. August, 2016.

Western Regional Extension Forestry meeting. Park City, Utah. August 2016.

Building a Path to Resiliency - Joint Conference: Association of Natural Resources Extension Professionals (ANREP) and National Association of Community Development Extension Professionals (NACDEP). Burlington, VT. June, 2016.

National Extension Forestry and Wood Products Conference: Learning from the Present - Designing our Future. Cocodrie, LA. November, 2015.

Unlocking the Treasures of your Future. ESP National Convention. Coeur d'Alene, ID. October, 2015.

Lessons from the field: Montana Climate Extension. ANREP Climate Science Initiative/Climate, Forests and Woodlands COP Webinar. September, 2015.

UI Extension Conference. Annually in various locations.

Golden Opportunities: The Role of Education and Community Engagement in Sustaining Natural Resources: Association of Natural Resource Extension Professionals 9th Biennial Conference. Sacramento, CA. May, 2014.

Tools for Engaging Landowners Effectively (TELE) Workshop. Spokane, WA, May 2014

National Extension Climate Science Initiative Conference and In-service Workshop. Cloquet, Minnesota, October 2013

Natural Resources Programs and Partnerships at Work: Association of Natural Resource Extension Professionals 8th Biennial Conference. Hendersonville, North Carolina. May, 2012.

Cooperative Extension: Relevant Now and Beyond. Public Issues Leadership Development Conference (PILD). April, 2012.

Webinar: Tips for Engaging People About Climate Change. July, 2012.

6th Natural Resource Extension Professionals Conference - Leopold's Legacy: Extension's Response to a Changing World "The land ethic at work today". Madison, WI, May, 2008.

Western Coordinating Committee (WCC) Extension Forestry Meeting and Field Trip. Fairbanks, AK, August, 2006.

5th Natural Resource Extension Professionals Conference "Finding the 'Ability' in Sustainability" Park City, Utah, May, 2006.

International Union of Forest Research Organizations (IUFRO) International Conference on Transfer of Forest Science Knowledge & Technology. Troutdale, Oregon. May, 2005.

Idaho Association of Natural Resource and Community Development Extension Professionals (IANCDEP). Annual Meeting and Field Trip. Plummer, Idaho. July, 2005.

4th Natural Resource Extension Professionals Conference, "Extension Outside the Box: Natural Resources Programming Across Landscapes" Wheeling, West Virginia. May 2004.

Cultural Frames of Reference, Blanchard, Idaho, October 2003.

Galaxy II - Exceeding Expectation through Teamwork. Salt Lake City, Utah, September, 2003.

Natural Resources Information Management Forum, Vancouver, British Columbia, February, 2003.

Idaho Extension Accountability System (IDEAS) training. Moscow, Idaho, October 7, 2002

Revolutionizing or Evolutionizing Extension Programming? (3rd Natural Resource Extension Professionals Conference). Naples, FL June 2-5, 2002.

UI Training session on Program Evaluation Tools (video conference). March 1, 2002.

Forestry Extension: Assisting Forest Owner, Farmer and Stakeholder Decision-Making. 5th IUFRO (International Union of Forestry Research Organizations) Extension Working Party Symposium. Lorne, Australia. October 2001.

JCEP Western Regional Conference. Portland, OR, February 4-6, 2001.

IDEAS Training. Sandpoint, January 17, 2001.

Association of Natural Resource Extension Professionals Annual Meeting. Portland, OR 1999,

1st National Extension Natural Resources Conference. Bay Lake, MN, 1998.

Logger Education Capacity Building Session: The Competitive Edge. Atlanta, GA, 1996.

Communicating the Value of Extension. Epsilon Sigma Phi National Conference, Spokane, WA, 1995.

Achieving Extension's Forestry Mission through Partnerships and Technology. National Extension Foresters Conference, Portsmouth, NH, 1995.

National Extension Foresters Meeting. Anchorage, AK, 1994.

Getting Ahead by Letting Go. Moscow, ID, 1992.

4-H Environmental Stewardship National Leaders Forum. Washington D.C., 1992.

National Extension Leadership Development (NELD) Video Conference. 1992

National Extension Foresters Workshop. Eugene, OR, 1991.

Idaho Association of County Agricultural Agents Summer Tour. 1991.

National Association of County Agricultural Agents Annual Meeting. Seattle, WA, 1990

**Administration/Management:**

Public Safety and Security (UI Online Training Module). November, 2016.

Diversity and Inclusion (UI Online Training Module). October, 2016.

IT Security (UI Online Training Module). October, 2016.

Our Inclusive Workplace (UI Online Training Module). February, 2016.

University of Idaho Mission and Goals (UI Online Training Module). February, 2016.

University of Idaho Stewardship of Resources & Ethical Conduct (UI Online Training Module). February, 2016.

Performance Management Resources and Training (UI Online Training Module). January, 2016.

Performance Evaluation Resources and Training (UI Online Training Module). January, 2016.

Navigating the Employment Legal Landscape Resources and Training, Part One (ADA, FLSA and Time/Leave Entry) (UI Online Training Module). January, 2016.

Navigating the Employment Legal Landscape Resources and Training, Part Two (FMLA, Other Policies, Documentation Strategies) (UI Online Training Module). January, 2016.

Strategies for Selection and Hiring Success Resources and Training (UI Online Training Module). January, 2016.

Post-Award Grant Administration (Understanding Proposals, Grants & Contracts at the UI) Moscow, Idaho, November, 2003.

Budget Development and Justification (Understanding Proposals, Grants & Contracts at the UI) Moscow, Idaho, October, 2003.

UI Defensive Driving class, Coeur d'Alene, ID, March, 2003.

Creating a Principle-Centered Leadership Environment (Covey Leadership Center). Spokane, WA, 1995.

UI District 1 Multi-Cultural Diversity Training. Coeur d'Alene, ID, 1992.

UI Extension Program Planning Training. Sandpoint, ID, 1992.

UI Cooperative Extension Joint Professional Improvement Conference. Boise, ID, 1992.

UI District 1 Sexual Harassment Prevention Training. Clark Fork, ID, 1992.

UI College of Agriculture Annual Conference. Moscow, ID, 1991.

Idaho State 4-H Leaders Forum. Boise, ID, 1989.