

Learn Forestry News

January 2008



Publisher:

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Forest Education Liaison, Okanagan-Columbia Zone

Company Supporters:

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Letter from the Publisher

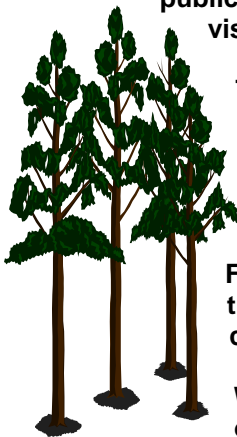
Debbie Sluggett

Happy New Year!

This is our 7th issue and we are still going strong. There have been a few changes within forest education since we started, but that is the nature of the forest industry. One change is that Norma Blissett is taking on some new education challenges... she is going after her Masters in Education. All the best, Norma, and welcome to Jim Jenkinson as the new forest educator in the East Kootenay!!



ForestEDWest III will soon be here. I hope to see many of you at the conference. The list of keynote and panel speakers is impressive and the presentations being offered within break-out sessions are sure to be of interest. We have a variety of delegates from forest companies, MOFR, MoED, BCTS, forestry associations, post-secondary forestry programs, public school teachers and much more. There is still room for more... please visit www.forestedwest.ca for more information.



This will be my final letter as Publisher of this newsletter. By the time you read this, I will have retired and passed the reins on to Jennifer Stewart. It is interesting that Jen, Debbie Bazett and I put out the first newsletter together as a team. We shared the workload and were amazed at how many of you wanted to receive the newsletter. Since then, Jen took time off to start her family and is now returning to take my place as Forest Educational Liaison for the (North) Okanagan/Columbia. I wish her the best of luck. She and Kalon will continue to oversee the website, so do check it out once in a while to see what is new.

With all of the changes taking place in the industry, some of you may be on the move. I hope you will remain as subscribers of the newsletter. Please feel free to offer a story or two, whenever you have one. Debbie B. and Jen will be looking for your input.

Debbie Sluggett

Okanagan-Columbia Forest Education Highlights

Debbie Sluggett, Kalon Nahachewsky

(Educational Liaisons working for Okanagan-Columbia Companies)

Debbie Bazett (Forest Education Coordinator, COFI - Southern Operations)

ForestEDWest III

ForestEDWest III, a forest education conference, is just around the corner. We have approximately 50 keynote, panel and break-out session presenters....

something for everyone. The conference will take place at Manteo Resort in Kelowna from January 24th – 27th. Please check out www.forestwest.ca for more details. If you are interested in forest education at any level, then this is the conference for you. If you have any questions, feel free to email Co-Chairs: Sandy McKellar: sandy@tla.ca OR Debbie Sluggett: debsluggett@shaw.ca



Fall "Intro to Forestry" Camp

Our third annual camp took place last October at Silver Lake Forestry Camp near Peachland, BC. Once again, twenty-four grade 10-12 students received instruction from BCIT instructor Kelly Hatfull, local forestry experts Jerome Jang (MOFR), Bryan Darroch (Gorman Bros.), Robert Bazett (Tolko Industries) and Initial Attack members Dale Bojakra, Greg Gaudry and Joel Rudyk. The students enjoyed everything but some favourite events were the "Search and Rescue" exercise, learning about firefighting and the wonderful food served by Silver Lake cook, Detlef Brandt.



BCIT Instructor, Kelly Hatfull speaks to secondary students at the camp.



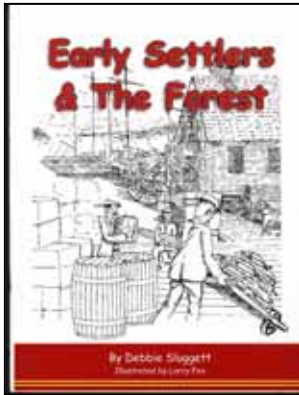
Students visit an active harvesting site.



Fire protection presenters discuss the use of fire protection equipment.

Grade 3 Teaching Kit: “Community Development – The History of Logging”

A recent update and revision of an old favourite, the grade 3 teaching kit, was completed and work-shopped with forest educators in the Southern Interior this fall. The new version will be introduced to teachers throughout the year and is also available on this website. (www.learnforestry.com See “Lesson Plans”) Teachers are welcome to download all materials from the website for use in the classroom.



This kit, via a video, slideshow and storybook, offers students a look at logging from the past and provides opportunities for them to compare it with present practices. It has students collect and record data on the various resources and employment services that support their community and the key events that have taken place over the past century.



Front cover of the new "Early Settlers" story book, written by Deb Sluggett to accompany the updated Gr. 3 teacher resource kit.

Deb Sluggett and Jen Stewart show the newly reprinted Gr. 3 kit.

C.L.E.M. - a journey into BC's logging Industry News Flash!

CLEM, a DVD that is part of the Gr. 5 Teaching Kit, "Our Living Resource, The Forest", is now up on the Learn Forestry website. You can view the entire movie on your computer. Take a look!



Fall Forest Education Van Tours



The Interior Logging Association's forest education van visited two schools during the month of October. Ann Polson and Betty-Ann McDonald (Canadian Women in Timber), Debbie Bazett (COFI), and Kalon gave presentations to about 170 students (grades 1, 3, 5) at St. Joseph's Elementary. Kalon also visited a group of 12 students from grades 3-6 at Sen-Pok-Chin Elementary School in Oliver. Van tours will start up again in the spring.

Southern Interior Forest Educators' Fall Workshop

Forest educators from the Cariboo, Thompson, Okanagan/Columbia and West Kootenay zones, along with COFI's Southern Operations Forest Education Coordinator, gathered in Vernon early in November for a **Southern Interior Forest Educators' Workshop**. Educators were introduced to the newly-reprinted Grade 3 teacher resource kit and received copies for distribution in their school districts. As well, participants shared resources and initiatives from their programs and discussed events such as Forestry Week 2008 and the upcoming forest education conference in Kelowna.



L→ R- Susan Bondar-Thompson zone, Debbie Sluggett & Jen Stewart-Okanagan/ Columbia, Darcee O'Hearn-West Kootenay, Debbie Bazett - COFI, Kalon Nahachewsky -Okanagan/Columbia & Al Menduk-Cariboo.

Endless Opportunities in the Forest Industry: Visiting Local High Schools

In November, Jennifer and Kalon toured recruiters from the forestry programs at UBC and Selkirk College to nine schools in the Okanagan-Columbia zone. During the week, forestry instructor Pete Schroder (Selkirk College) and forestry recruiter Tristan Banwell (UBC) talked to 395 Grade 10 - 12 students about the vast array of employment opportunities in the forest industry. The students gained overall knowledge about forestry, in addition to earning about job opportunities. The following schools participated: Golden Sec., Revelstoke Sec., Salmon Arm Sec., W.L. Seaton, Vernon Christian Middle High, Okanagan Mission, Mt. Boucherie, South Okanagan Sec., and Princess Margaret Sec.



Pete Schroder, Selkirk College, speaks to high school students about forest management and career opportunities.

Okanagan College Career Fair

On November 4th Kalon provided a display at the 26th Annual Okanagan College Career Fair in Kelowna. With Wesley Wolfe (Tolko) assisting, about 120 individuals (high school and post-secondary students, parents, and members of the community) received information about post-secondary programs and forestry-related career opportunities within BC.



Teacher Pro D Days



On August 30th eleven teachers from SD#67 (Penticton) toured an Okanagan Falls woodlands site, where they learned about silviculture systems, reforestation, forest ecology, forest health and integrated forest management. Kalon organized and oversaw this event, while Jay Mervyn (Weyerhaeuser) and Mike Jobke (BCTS) acted as tour guides/guest speakers.

In October, nineteen teachers were taken on an all-day field trip where they learned about: fire history, protection and management, silviculture systems, reforestation, harvesting methods and forestry planning, and forest measurements. Jennifer and Kalon worked together to organize and oversee this event, while Mike Jobke (BCTS), Harold Waters (Tolko) and Rob Moore (MOF) presented.



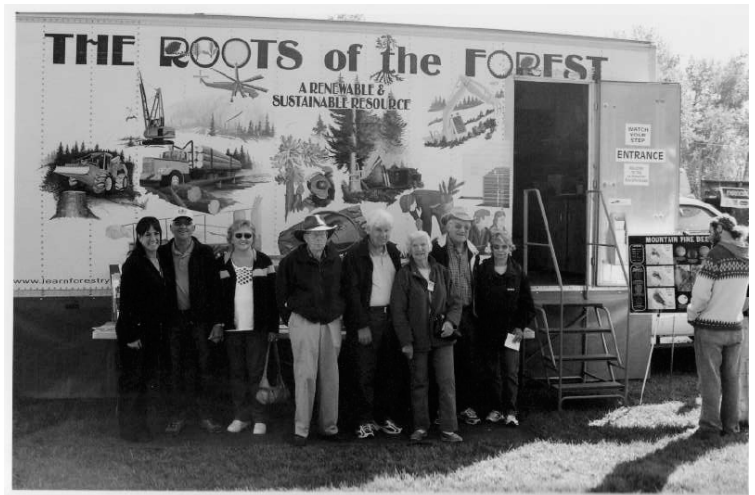
Both Pro-D events were a huge success- thanks to everyone who volunteered their time, knowledge and expertise! Some of the teacher comments received included: "I now have a ...better understanding of forest practices and ecology"; "I enjoyed ...learning about the different aspects of forestry from the people who know it best"; "Forestry is a dynamic industry" and "I was impressed by the amount of valuable info passed on today".

West Kootenay Forest Education Highlights

Darcee O'Hearn (Forest Educator)

The West Kootenay has had a busy fall. We started by attending various Fall Fairs with the Interior Logging Association's forest education van. Rock Creek was the biggest event, with over 2000 visitors!!

We then took the van to the Pass Creek Fall Fair, just outside Castlegar. It was a sunny, two-day event which had just over 500 visitors. We had a wide range of ages visit the van, from toddlers to retired groups. Everyone was very excited about our program and had nothing but good things to say about its importance.



A group of seniors pose with the forest education van at the Pass Creek Fair.



The ILA van then travelled to Kokanee Glacier Park just outside of Nelson for a National Forest Week event. Grade Five classes from SD #8 took part in a one day event. The Castlegar FOR:EX team divided the students into small groups, which travelled from station to station, learning about the diversity of forestry. Everyone had a chance to blast a target made up of drinking cups, with the winning team being the first one to blast all their cups off the picnic table won! They loved it!

Next, we went to Gyro Park in Trail for BC Rivers Day. This is a very well-organized annual event which takes place on the last Sunday in September. This year, we had quite a bit of rain, so the attendance was rather low. We still managed to have over 200 people walk through the van.

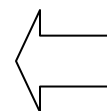
Towards the end of the van tour, we visited MacLean Elementary School in Rossland, the French School in Rossland, and Fruitvale Elementary. Combined, we reached just under 400 students.



In October, I attended a three day "Intro to Forestry" camp at Silver Lake Forestry Centre, run by the Okanagan/Columbia forest education zone. The goal was to bring students from grades 10 - 12 and directly involve them in hands-on learning activities to get them thinking about choosing a career in forestry. I would like to hold a similar event run here in the West Kootenay in the future.

I had an opportunity to make some new contacts when I hosted a teachers' professional day near Nancy Greene Lake. Each of the 11 teachers who attended experienced using cruising equipment to find out age, health, and volume of a tree. They also peeled the bark away from beetle-infested pine trees to uncover beetle larvae. Forest Health Officer, Rick Mazzocchi from Castlegar, impressed us all with his vast knowledge of the forest industry. Because we had such an active fire season in the Kootenays, Senior Protection Officer, Ron Kassion, was invited to bring his truck and equipment, so the teachers could learn more about Fire and Protection.

Overall, it was a very busy and successful Fall and I am looking forward to the Spring!!



Students at Kokanee Park event examine wood for signs of bark beetle infestation.

East Kootenay Forest Education Highlights

Jim Jenkinson (Forest Educator)

Newly Hired Forest Educator for the East Kootenay Zone

Hello! My name is Jim Jenkinson and I am very excited about becoming the new Forest Education Coordinator for the East Kootenay zone, effective November 19, 2007. (A special thank you to Norma Blissett for doing an excellent job delivering the program in the past and we wish her continued success as she pursues new career challenges.)



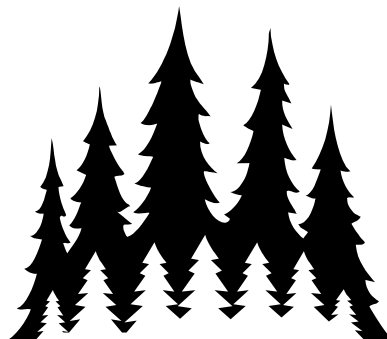
I am committed to public education and life-long learning. After a successful career in metal casting, I returned to university then began teaching in Ontario in the early 1990s. After moving to Invermere with my family ten years ago, I continued to teach at the elementary, secondary and post-secondary levels with Rocky Mountain School District 6 (SD6) and College of the Rockies (COTR). I am currently serving a first term as a Trustee on the SD6 Board of Education. My wife Nancy is the Director of Finance at Panorama Mountain Village and our children attend J.A. Laird Elementary School.

In addition to my qualifications to teach Kindergarten to grade12 plus adult education, I have completed the “Project Forests” and “Project Wild” certificate programs. “Wild Voices for Kids”, another outdoor program, was developed locally with fabulous resources that I have also used in my classrooms. As a COTR instructor and former consultant at the Canfor Radium Division, I enjoyed collaborating with forestry staff in their varied work areas. There is still much more for me to learn... and to teach... about this important industry!

I will be attending the ForestEDWest Conference in Kelowna from January 24-27, 2008. What a timely opportunity for me to network with other forest education stakeholders from across Western Canada! I plan to learn more about emerging forest issues and gather new resources that reflect best practices for forest education.

I am looking forward to joining students and teachers in their classrooms and outdoors as we discover more about forestry in BC.

Contact me at ekootenay@learnforestry.com or nanjim@telus.net or (250) 342-0753.



Thompson Forest Education Highlights

Susan Bondar (Forest Educator)

It's a pleasure to look out on the winter world with the trees all cloaked in snow and reflect on the past few months of forest education in the Thompson Region.

The 2nd annual **Forestry and Environmental Studies Camp** at McQueen Lake Environmental Education Centre was a huge success again this year. Instructors from Thompson Rivers University (TRU), Kamloops and Selkirk College, Castlegar assisted with the lessons for the twenty three high school students that attended the 3 day McQueen Lake Camp.



The Fire Management lesson was a big hit. Three Initial Attack Crews came from the Kamloops Fire Centre to teach the lesson. As you can see in the photo, the students learned how to roll up hose. I think they may need another lesson! Another favourite lesson for the students was the night Search and Rescue. Students learned skills in compassing, pacing and working together as a team. They were successful at finding the 'lost' campers without any serious incidents.

The students also enjoyed lessons in ecology, fish, wildlife, air photos and mapping, tree planting and a visit to an active logging site. We look forward to hosting the 3rd annual camp in October 2008.



Elementary students in the Thompson Region were able to tour the **Interior Logging Association (ILA) Forest Education Van** again this past September. The van continues to be a favourite for students and teachers. Forestry personnel assisted with the lessons. Personnel from the BC Timber Sales Program and an employee of Bondar Forest Planning conducted the lessons this year. The students are so much more aware of the forests and the natural environment because of the Mountain Pine Beetle

epidemic. They are asking informed questions and desiring more information than in the past.

The spring of 2008 will continue to be a busy time with forest education in the Thompson Region. Last year, 3,800 students and teachers benefited during **Forestry Week** from the

lesson 'A Tree's Story' from 53 forestry personnel. Once again elementary students and teachers will gain from having lessons brought into their classrooms and the topic this year will be 'Fire'.

High school students will have the opportunity to attend the **Career Fair** at the 50th Annual ILA Convention which will be held at the TRU campus. Students will tour the trade show plus the post secondary booths to ask questions of the experts regarding career and educational opportunities for their future.

Cariboo Forest Education Highlights

Al Menduk- Forest Educator



Grade 4 class on the Doug Macleod Trail in the 100 Mile PSO Woodlot.



150 Mile Gr. 3 students plot events onto their tree cookie timelines.



More tree cookie work by Gr. 3's at 150 Mile Elementary.



Mrs. Moe's Gr. 3 class after their forestry unit in Nesika.

Expanding Our Roots



Update on BCIT Forestry Programs

Since the announcement in February 2007 of the suspension of the Forestry programs at BCIT, staff and industry volunteers have been working hard to produce a proposal for new forestry programming. We are in the final stages of developing the proposal and expect to submit it to our Education Council in February, 2008. We are quite excited about the new concept we are developing for forestry, as we feel it will have greater appeal to both industry employers and potential students than our past programs. We plan to feature a one year Certificate of Technology, leading to a choice of three Diploma of Technology options. While we cannot confirm a start date until the programs are approved, it is our plan to bring in the first group of students in September 2008.

A POLYTECHNIC INSTITUTION

Meanwhile I like to remind everyone that our existing program is still running until May, 2009. We have a fantastic class of 20 students in their final term of our Forest Ecosystem Technology program, eager to finish and get out working. Also, because of our transfer program, we have a first year class of 10 students who will graduate in May 2009.

Stay tuned for more information or contact me anytime.

Peter Barss, BCIT, pbarss@bcit.ca.

BC Ministry of Education: Draft Available for Sustainable Resources 11/12

Wael Afifi- Ministry of Education

The Response Draft for Sustainable Resources 11/12 is now available for public review and response on the Ministry of Education website under Sciences: <http://www.bced.gov.bc.ca/irp/drafts/>



It is important that stakeholders review the Response Draft and provide feedback which will play an important role in shaping the final version of the document. Input from educators, students, parents, and other education partners is welcome, and should be submitted prior to February 12, 2008, using the response form on the Ministry of Education web site.

This new **Integrated Resource Package (IRP) for Sustainable Resources** has been created in order to enable students to:

- understand the importance of sustainability and conservation,
- develop environmental responsibility and stewardship,
- appreciate the importance of BC resources and their uses in our society,
- investigate career opportunities in resource industries and related services,
- become aware of Aboriginal perspectives,
- understand resource industries roles and responsibilities,
- research resource related technologies and innovations,
- recognize economic and political influences and impacts on resource sectors.

The **grade 11 course** is designed as a survey course combining Forestry, Agriculture, Fisheries, Mining, and Energy components. At the **grade 12 level**, there are four resource specific courses in the areas of Forestry, Agriculture, Fisheries, and Mining. Any of these five courses will satisfy the grade 11-12 Graduation Program Science requirement. The document will supersede the Resource Sciences 11 and 12: Forests IRP (1997) and the Agriculture Curriculum guide and Resource book (1993).

Life with the Junior Forest Wardens ROCKS! (aka- Richmond Outdoors Club for Kids!)

Kara Aleksich, FIT

(Thanks to the ABCPF and Kara Aleksich for granting permission for this article to be reprinted from the BC Forest Professional.)



Being part of a kids' club that is based on an appreciation for our forests offers some outstanding opportunities. There are opportunities for advocacy, passing on knowledge and—my favourite—opportunities for being 10 years old again and absolutely mesmerized by life.

I was first introduced to the Junior Forest Wardens (JFW), and forestry in general, during the Christmas tree harvests that occurred annually at Witherby Tree Farm in Gibsons, BC. Witherby was established by Tom Wright, RPF(Ret), who passed away in 2004. Tom was an accomplished RPF whose resumé included chief forester of Canfor, dean of forestry at UBC and 1961 president of the ABCFP. He established this tree farm because he believed all foresters should get out into the woods and practise 'dirt forestry.' He also believed that "there is no finer profession than this one which has to do with trees." Tom was a firm advocate for the forest profession and of passing along his knowledge and passion for forests to others.

One of the people Tom passed his forestry knowledge and passion on to was his son, Bill, who orchestrated the annual Christmas tree harvests at Witherby. For many years, Bill would invite the local JFW club to participate in this weekend-long harvest. Because it was always held during the last weekend of November, the weather would inevitably be dreary. And so, about 30 kids and a handful of parents and volunteers would put on raingear and hard hats and head out under the power lines to drag the trees to the roadside. We would all help pile the trees onto an old flatbed pickup truck and when we were finished, we all loaded into the truck with the trees and bounced back to the landing.

It was during one of those cold, rainy days, while bouncing along on the back of the truck, that I decided forestry was the gig for me. And so off to BCIT and later UBC I went. After graduating two years ago I started, with the help of some very dedicated people, a JFW club in Richmond. We meet once a week during the school year with an ultimate mandate to 'have fun!'

Some of the different weekly activities we host include:

- Building fires and roasting marshmallows
- Holding a plant identification scavenger hunt at the Richmond Nature Park
- Building nesting platforms for robins
- Making weather stations
- Baking tree cookies
- Racing to see who is the quickest and most accurate at taking tree measurements

Our club has also adopted a local Richmond park and thanks to the generous invitation of the Powell River JFW club, we've embarked on two year-end campouts in Powell River. For me, one of the most rewarding moments of the camping experience occurred during a ferry ride to Powell River when one of the boys at the camp ushered me to the ferry's top deck to point out the view of the forest and ocean and exclaimed, "look how perfect it is!" Earlier, he told me that he'd never travelled outside of Vancouver before.

I looked to men by the names of Tom and Bill to show me the wonders of forestry. And on those cold, rainy and buggy days in the field or on those office days when everything had to be done yesterday, I think of the kids with their raw sense of wonder for the natural world, and I am reminded that I have an amazing job.

While attending school, Kara was employed by Terminal Forest Products as an engineering summer student. After graduating from UBC in the Forest Resource Management Program, she delved into the consulting world with Timberline Natural Resource Group and currently works in Timberline's ecology department. At the time of writing, Kara was furiously studying for her upcoming RPF exam. She credits the Junior Forest Wardens as a large contributing factor for getting her into this predicament.

Successful Forests 11/12 Classes at Prince Charles Secondary (Creston, BC) Lois Huscroft - Teacher

The Forests 11/12 class at Prince Charles Secondary School in Creston BC has become a very popular senior science class. The course was first implemented in the high school nine years ago. With an emphasis on the local forestry context and local ecosystems, the course includes many field trips to give students a first hand look at what is happening in our area.



Forests 11/12 students participate in fire suppression class.

Most popular with many students is the opportunity to participate in the S 100 Fire Suppression course. This is a two day course which includes one day in the class and one day in the forest, with first hand experience building fire lines, using water pumps and delivery hoses, and basic fire suppression methods. Students receive a valid fire fighting certificate that enable them to work on fire fighting crews within the province.

Students learn everything that is involved in the forest industry, from ecological principles, silviculture to stand tending and harvesting. The local mill operations are valuable resources for informative field trips. The Creston Community Forest is keen to have the students learn some of the important ideas incorporated in the community forest. Students in the Outdoor Education component at the high school have actually participated in logging activities with the community forest.

Plant and tree identification of local species is part of the curriculum, as well as bird and animal populations. The Conservation Officers visit the classroom with information about their field of work, and always bring interesting artifacts, such as hides, skulls and antlers as well as very interesting stories! We have also had many science researchers come and talk to the students....grizzly bears, leopard frogs, and bats.



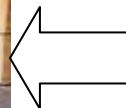
Students from Prince Charles Secondary Forests 11/12 class in the Creston Community Forest.

We have taken many field trips around the valley with local foresters, forest technicians, and entomologists, helping the students understand what is happening in our forests, and how they are being managed. The active logging sites are always a big hit!

The local owner of a silvicultural company has come to talk to the students about tree planting, brushing and fire fighting in our area.

Several classes have also assisted the CVWMA, a wetlands area, with the removal of yellow flag iris, an invasive species.

There are so many interesting concepts to learn about regarding the local forest industry, and the businesses here in Creston have been very generous with their time and efforts to help accommodate the students during class time. The real hands-on activities have made this course a huge success.



A field trip to Wynndel Box & Lumber.

BC Wood WORKS!/Canadian Wood Council Catapult Competition

On March 8th, 2008 BC Wood WORKS! / Canadian Wood Council will host the second annual Western Canadian Wood Catapult Competition at Spencer Field East, on the UBC Campus in Vancouver BC.

The purpose of the competition is to challenge registered college or university students to design and build a wood catapult capable of accurately hitting targets at 20, 30 and 50 meters using a one-kilogram ball. Teams consisting of students and one faculty sponsor will submit a short report prior to the competition about their catapult design. On the morning of the competition, they will be



required to give a fifteen-minute presentation, independent of the trials.

Timed performance trials and distance trials will determine the winners and prizes will be awarded to the top three teams (\$1500, \$1000 and \$500 respectively) along with prizes for Best Presentation, Maximum Distance and Aesthetics/Spirit.



We are very pleased to announce that ASTTBC (Applied Science Technologists & Technicians of British Columbia) and APEG (Association of Professional Engineers and Geoscientists of BC) have both come forward to sponsor first and second prizes respectively (for the next three years), and representatives will present the cash prizes at the end of the competition day.

With the success of last year's event, we anticipate much interest this coming year. We expect a strong showing of teams again from the UBC Wood Sciences Department. And as was proven last year, with much planning, it is possible to have a large team from out-of-province participate as well.

For further specifics about the competition, please see our website at www.wood-works.ca/competition.

Outstanding Resource Women of Honour Recognized

The third annual Women of Resource Communities Conference was held in Kamloops in October, where over 65 women from around the province gathered to learn more about BC's resource sectors from industry and government leaders. At the conference opening reception, Chief Shane Gottfriedson, of the Kamloops Indian Band, welcomed delegates to the Tk'emlups Traditional Territory and provided an illuminating media presentation on the Band's economic and cultural activities.



This year, the conference introduced the Outstanding Resource Women of Honour Awards, and nine women in agriculture, aquaculture, fisheries, forestry, mining, oil and gas, business, the non-profit sector and in a coastal, rural or resource community were recognized for their contributions to their industry and in their community.

Mayor Donna Barnett of the District of 100 Mile House was honoured for her longstanding dedication to her community, and for her leadership in addressing BC's Mountain Pine Beetle devastation. Mary Sjostrom, Councillor with the City of Quesnel, presented Mayor Barnett with her Outstanding Resource Woman of Honour Award for Community Involvement, sponsored by Small Business BC.

Twenty two women in all were nominated for the Awards. Other 2007 Award recipients included:

- **Sandy McKellar, Truck Loggers Association and Canadian Women in Timber (Forestry), sponsor – Association of BC Forest Professionals**
- Sarah Ryall, of Gipaanda Greenhouses, (Agriculture), sponsored by the BC Agriculture Council
- Sharon Dedominicis, Marine Harvest Canada, (Aquaculture), sponsor – BC Centre for Aquatic Health Sciences
- Linda Hawkshaw of Terrace, (Fisheries), sponsor – Ocean Industries BC
- Maureen Lipkewich, founder of the Mineral Resource Education Program of BC, (Mining), sponsor – Mining Association of BC
- Tracey Wolsey, Stakeholder Relations and Aboriginal Affairs Manager, Suncor Energy, (Oil and Gas), sponsor – Ocean Industries BC



Sandy McKellar was one of the 2007 Resource Women of Honour award recipients for her contributions to the forest industry.

- Janet Docherty, Merridale Ciderworks, (Business), sponsor – Women’s Enterprise Centre
- Janice Perrino, Executive Director, South Okanagan Similkameen Medical Foundation, (Non-profit sector), sponsor – First Dollar Alliance.

For information on past conferences, see
www.womenofbcresourcecommunities.org and www.firstdollar.ca

Council of Forest Industries Post-Secondary Education Legacy Scholarships

At the COFI 2007 Annual Convention in Prince George, the COFI Board of Directors announced a **new series of education scholarships** intended to encourage the next generation of leaders to choose a professional, technical or trades career in the forest sector. **Ten \$1,000 scholarships** were awarded to students for 2007. With awards again available for 2008, students planning to attend any one of the ten post-secondary educational institutions in BC's interior will have the opportunity to apply.



For more information, see: www.cofi.org under "What's New?" or contact:

- Chris Lear, Forest Education Manager
 COFI- Prince George Office
 E-mail at: lear@cofi.org
 Phone: (250) 564-5136

- Debbie Bazett, Forest Education Coordinator
 COFI- Kelowna Office
 E-mail at bazett@cofi.org
 Phone: (250) 860-9663



Interior Logging Association Scholarships

Each year, four scholarships totaling \$5000 are offered through the Interior Logging Association's Scholarship Program. The scholarships are open to graduating secondary students, or students already enrolled in college or university in any discipline, who are immediate relatives of ILA members or employees of member companies. The Forestry Scholarship is open to any graduating student in the ILA's operating area. Candidates were to be enrolled in a full-time program at an accredited Canadian college, university or institute of technology.

Members or non-members of the Interior Logging Association with a family member or relative attending a college or university this year may apply. Applications close July 31, 2007.

The following scholarships are offered:

- **\$2,000.00 FORESTRY SCHOLARSHIP:** Open to any graduating student in the ILA's operating area enrolling in full time studies in a forestry related discipline at a Canadian College or University or Vocational School.
- **\$1,000.00 MEMBER SCHOLARSHIP:** Open to graduating secondary school students or students already enrolled in college or university in any discipline who are immediate relatives of ILA members and employees of member companies. Candidates must be enrolling in a full time program at an accredited Canadian College, University or Institute of Technology.
- **\$1,000.00 MEMBER TRADES SCHOOL SCHOLARSHIP:** Open to students of an ILA member enrolling in a full time course at a British Columbia Trades School in Heavy Duty Mechanics, Professional Truck Driving or Heavy Duty Machine Operators Course, Welding Course or similar training program that leads to employment within the logging industry.
- **\$1,000.00 ASSOCIATES SCHOLARSHIP:** Open to graduating secondary school students who are immediate relatives of an ILA member or member company employees. This scholarship is awarded to the ILA affiliated applicant with the highest academic standard enrolling in a Canadian College, University or Technical School as a full time student in a Business Administration discipline.

Applications postmarked later than July 31 will not be considered. Scholarships are awarded as soon as possible after the closing date of July 31 each year. Payment will be made upon confirmation of registration in a full-time program of studies. In the event that no candidate has reached an acceptable standard in any or all scholarship categories, the scholarship committee may elect not to make an award. They may also, at their discretion, make lesser awards to more than one candidate in a category.

For more information, go to the Interior Logging Association site:

<http://www.interiorlogging.org/scholarship.php>

Forest Education Resources

- ◆ **Learn Forestry Website New Additions (www.learnforestry.com):**
 - "**CLEM**", a DVD that is part of the Gr. 5 Teaching Kit, "Our Living Resource, The Forest", is now up on the Learn Forestry website.

- ◆ **Feature Books:**

- ***Fire- The Renewal of a Forest!***
Celia Godkin- Fitzhenry & Whiteside (2006)

This beautifully-illustrated book portrays the forest life cycle, describing how, on a hot, dry day in summer, the forest ignites into an inferno and then the aftermath, as life gradually returns to the forest.

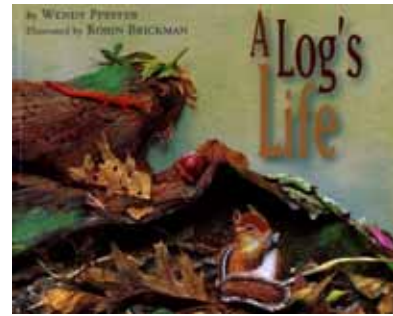
Extra information on forest fires and the recovery of the forest, following a fire can be found following the story at the end of the book.

Suitable for primary and lower intermediate grades.



- ***A Log's Life***
Wendy Pfeffer- Aladdin Paperbacks (1997)

The life cycle of a tree is portrayed as a tree becomes a fallen log, accompanied by three-dimensional paper sculptures showcasing the forest ecosystem. From birds and animals to all sorts of insects- all use the decaying log as it slowly decomposes to become rich, black earth.

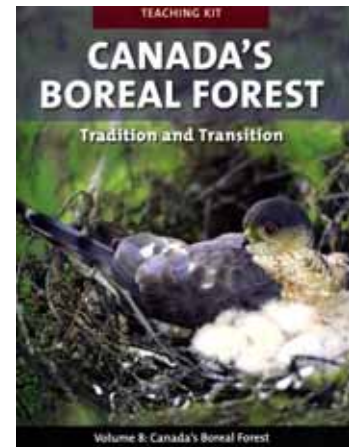


Suitable for primary grades.

◆ **Forestry Resources for Teachers:**

- ***"Gypo Logging- The Board Game"***: Somewhat similar to Trivial Pursuit and Monopoly, but with content unique to the forest industry. Stops along the board include land use issues, daily mishaps, ministry regulations, stumpage and many other harvesting challenges, as the players travel around the board using action cards. To find out more or to order a game, see www.gypologging.com

- ***New Boreal 2007 Teaching Kit - Canadian Forestry Association***- Teaching booklet #8 is now available with the second volume examining the Boreal Forest and is accompanied by two beautiful posters on Forest Communities Across Canada and Birds of the Boreal Forest . Past teaching kit booklets have included such topics as Climate Change, Water, Species at Risk, the Boreal Forest and Biodiversity and are now available in a CD compilation format. See the CFA site to download individual lessons from the kits or to order a copy of the CD or the new teaching package: www.canadianforestry.com



- ***New for the Fall- Waterscape Poster (teacher's guide available)***. An educational resource about the Okanagan Valley on climate change, urban water use, agricultural water use, groundwater, and ecological water needs, to name a few. Developed by Environment Canada and the Geological Survey of Canada. The Teacher Resource Guide for the poster is available in PDF, separated by various modules at the website link and the poster can be downloaded or ordered. http://www.obwb.ca/okanagan_waterscapes/
- ***BC MoF Mountain Pine Beetle maps*** (2000-2006) To download from pdf: www.cofi.org/download/forestry/maps06.ppt
- ***New MPB poster*** available from NRC and the Alberta Government. To view: http://nofc.cfs.nrcan.gc.ca/bookstore_pdfs/26913.pdf To put in an order (max. 2/ free of charge), go to: http://bookstore.cfs.nrcan.gc.ca/search_e.php?error=1 Fill in top line- Mountain Pine Beetle Poster, the year (2007) and the Media (Other).

◆ **Forestry Teacher/ Student Web Links**

- www.learnforestry.com **Learn Forestry Website:** Forest Education lessons, links & resource materials, videos, bibliographies, teacher kits...lots of materials available.
- www.forest-education.info (**Council of Forest Industries**) Info on forestry terms, careers, virtual tours. Click on "LINKS" for forestry-related sites.
- http://ecosys.cfl.scf.rncan.gc.ca/images/classif/forest-reg2_e.pdf
Forest Regions of Canada map on the Natural Resource Canada site.
- <http://ecosys.cfl.scf.rncan.gc.ca/classification/intro-region-eng.asp>
Forest Ecosystems section of the Natural Resources Canada site.
- http://www.health.cfs.nrcan.gc.ca/index_e.html
Forest Health- Natural Resource Canada site.
- <http://web.utk.edu/%7Egrissino/gallery.htm#Rings>
Tree ring photo gallery
- <http://www.bcforestinformation.com/> Newly-updated **BC Forest Information site.** Interesting fact pages under Publications-Forest Facts (top) or "Managing for Sustainability" (left).

Upcoming Events

- ◆ **Temperate Forest Foundation 2008 Pacific Northwest Forestry Teacher Tours**
June 24-27, 2008 Portland Oregon
 - *For details, see:* <http://www.forestinfo.org/Teachers/2008/wctt.htm>

Odds and Ends

Questions or Comments

If you have any questions, comments or suggestions regarding the Learn Forestry News, please send them to Jennifer Stewart (Publisher) or Deb Bazett (Editor) at: newsletter@learnforestry.com

Submissions for Learn Forestry Website

If you are interested in submitting forest education lesson plans or activities to the Learn Forestry website or if you would like to recommend other forest education resources or links, please email Jen Stewart at: jennifer@learnforestry.com

June '08 Newsletter

If you would like to submit one or more short articles and/or pictures highlighting events and programs occurring in your school or community for the next issue, please email the information in Word format with pictures in jpeg to: newsletter@learnforestry.com

Deadline for submissions: Friday, May 9, 2008