MEET YOUR COUNCIL

Lane Gelhorn

*ASFP Council Member*

Lane is the provincial forest inventory specialist for Saskatchewan, where he leads the team responsible for forest inventory data collection, analysis, and management. Prior to his work for the Saskatchewan Forest Service, Lane was a biometrician and resource analyst for a leading forest inventory consulting firm. Lane has an MSc in Forest Biology and Management from the University of Alberta. His current focus is on developing and implementing a new forest inventory standard in the province. Lane lives in Prince Albert with his wife and two girls and spends his free time at Ruby Lake, near his hometown of Hudson Bay.

NEWS FROM CIF SASKATCHEWAN

**AGM 2020**

Mark your calendars, the 2020 CIF & ASFP AGM date is Wednesday, April 22, 2020.

SAVE THE DATE

**CIF & ASFP ANNUAL GENERAL MEETING**

**WED APRIL 22, 2020**
2020 ASFP MEMBERSHIP INVOICES

The 2020 ASFP membership invoices were recently distributed via email to all members. All dues are to be paid, continuing competency hours are to be reported and commitment to the Code of Ethics is to be signed and submitted to ASFP no later than February 15, 2020. Please note, if a membership is being paid by the employer, it is still the member’s duty to submit their form to report his or her continuing competency hours for the year and to sign their commitment to the Code of Ethics.

Membership rates are:

<table>
<thead>
<tr>
<th>ASFP Membership Category</th>
<th>PRICE</th>
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<tbody>
<tr>
<td>Registered Professional Forester</td>
<td>$360</td>
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<tr>
<td>Registered Professional Forest Technologist</td>
<td>$360</td>
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<tr>
<td>Professional Forester-in-Training</td>
<td>$180</td>
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<tr>
<td>Professional Forest Technologist-in-Training</td>
<td>$180</td>
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<tr>
<td>Restricted Member</td>
<td>$360</td>
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<tr>
<td>Leave of Absence</td>
<td>$180</td>
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<tr>
<td>Retired</td>
<td>$90</td>
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Late fees will be applied to all payments received after the due date.

Please email register@asfp.ca if you have not yet received your invoice.

2020 CIF MEMBERSHIP INFORMATION

You will be able to pay your CIF dues for renewal or new membership through the ASFP again for 2020. If you wish to renew this separately, you may do so online at www.cif-ifc.org. The membership fees are:

<table>
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<tr>
<th>PROVINCE/TERRITORY</th>
<th>STUDENT</th>
<th>RETIRED</th>
<th>ACTIVE</th>
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<tr>
<td>Alberta, Northwest Territories, Yukon, Nunavut, Saskatchewan, British Columbia (5% tax included)</td>
<td>$63.00</td>
<td>$63.00</td>
<td>$147.00</td>
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In the early 1900s, conditions were perfect for American investment in western Canada’s forest industry. The white pine stands of Wisconsin and Minnesota had been depleted and America’s lumber supply was inadequate for its market. Since 1898, large timber berths, covering up to 50 square miles, had been available in Manitoba and railway construction had finally penetrated the areas close to the timber resources.

Lumbermen had been moving northward from Minnesota to work in Canada’s forests since the 1890s. Railway companies, who needed settlers and industrial development to make their railways pay, advertised in American newspapers. News of the potential for sawmilling did not go unnoticed by investors in Chicago and Minneapolis, previously involved in the Minnesota lumber business. The Union Lumber Company formed the Red Deer Lumber Company Limited as a subsidiary company and applied for a number of timber berths.

Red Deer Lumber began operations in the winter of 1902/03 and in March 1903 hired George Porterfield of Star City to be the foreman of the first log drive which consisted of four million feet of logs. The route followed was down the Etomami and Red Deer Rivers to the mill on Red Deer Lake in the Northwest Territories. The mill was in what would become the province of Manitoba but half of the timber berths were in what would soon become Saskatchewan. Lumber from the mill was shipped on a 5.5-mile spur line to the CNR at Burrows Junction and then on to outside markets.

Mr. Porterfield oversaw a successful river drive and then began the oversight of development for the next logging season. The first project was the construction of a ferry across the Red Deer River south of the present town of Hudson Bay. Next came the development of 23 miles of tote road for carrying food, supplies and equipment to Camps 1, 2 and 3 on the Little Swan River. From there, the road was extended south along the Etomami River for 22 miles where camps 4, 5 and 6 were set up.
From those six camps, 35,000,000 feet of timber was harvested the next winter. The Mackenzie and Mann Company (builders of the Canadian Northern Railway) had two camps further along the Etomami River from which 10,000,000 feet of timber and 200,000 ties were taken. This totaled 45,000,000 feet of logs and 200,000 ties for the 1904 river drive. Mr. Porterfield reported that the drive went down in the record time of 22 days with no jams.

The winters of 1904/05 and 1905/06 had virtually no snow pack and thus no spring flood so the river drives were unsuccessful. George McGillis of Wisconsin was hired in April 1906 to take over the foreman duties. The first project was to build a series of dams on the Etomami and Little Swan rivers which could be used to build up a head of water to flush the logs downstream. These were known as splash dams. The dam at Camp 4 (later the site of the village of Reserve) was built to hold five to seven million feet of logs. The dam furthest upstream on the Little Swan raised the level of Saginas Lake and used it as a holding pond.

To the west, at Prairie River, the same dearth of snow was the impetus for the Shaw Brothers to build a logging railway to transport their logs to their mill.

The use of the splash dams proved successful and Mr. McGillis remained with the company until it shut down the mill in 1925, conducting the last river drive in 1923.

In 1928, The Pas Lumber Company (owned by the Winton family) purchased the assets of the Red Deer Lumber Company and took over their Saskatchewan timber berths. Camp 4 which was originally a Mackenzie and Mann logging camp became the community of Reserve, the site of a Pas Lumber Company planer and later a Saskatchewan Timber Board planer operation. A very historic site. There is a historic plaque at the site of the Red Deer Lumber Company mill north of the hamlet of Barrows Manitoba and the remains of a large stone vault that served as the company’s storage for cash to pay the workers. This vault was erected after a spectacular robbery at the mill in September 1920. Four men robbed the patrons of a poker game and were pursued into Saskatchewan where they were found near Tisdale. In the ensuing gunfight, two died in their attempt to avoid capture. (The story is featured in the Tisdale museum) A similar cement vault can still be seen on the west bank of the Etomami River at Reserve.
Much of the material for this article came from a 1955 submission to the Archives History of Saskatchewan from Mrs. Ruth Schell of Penticton B.C. and formerly from Hudson Bay, SK.

This article is from the first edition of “Echoes in the Forest – Saskatchewan Forest Tales”. If you liked this article and would like to read more like it, email John Daisley at j.daisley@xplornet.ca to subscribe. Subscription is free for members of The Forest History Society of Saskatchewan, and $10 for non-members.

Members of The Forest History Society of Saskatchewan also get to receive a copy of A History of Forestry in Canada by Gilbert Paille for only $5. Non-members can purchase this book for $42. Membership to the Historical Society is only $25, so this is a real bargain. So join now!
EMPLEYMENT OPPORTUNITIES

For a small charge, the ASFP distributes forestry or resource-based **Job Opportunities** via email to our members. In addition to this email, we are now posting job opportunities on our website. Check it out: http://asfp.ca/job-centre. If your company has a job opportunity and wants it viewed by our entire membership, contact the ASFP office at registrar@asfp.ca.

**Looking for a career with purpose and passion?**

Explore your future with the Ministry of Environment!

They are looking for a **Forest Ecosystem Protection Specialist** for their Prince Albert operations.

As a Forest Ecosystems Protection Specialist, you will support the sustainable growth of Saskatchewan’s forest sector by implementing policy and procedural changes that ensure forest operational planning and compliance programs support the Ministry’s shift to a results-based, service-oriented, regulatory approach to attaining desired forest management outcomes.

**Closing Date:** February 9, 2020

For more information see the link below

[Min_of_Environment_-_Forest_Ecosystem_Protection_Specialist.pdf](Min_of_Environment_-_Forest_Ecosystem_Protection_Specialist.pdf)

saskatchewan.ca/careers
Toll free 1-866-319-5999

**Exciting CAREER OPPORTUNITY with MISTIK**

Here is an exciting CAREER OPPORTUNITY with Mistik!

They are looking for a **Forestry Supervisor**

Reporting to the Operations Manager in Meadow Lake, Saskatchewan, in this exciting new role you will work closely with contractors, stakeholders and the Ministry of Environment to implement Mistik Management Ltd.’s Safety, Certification, Production and Quality programs on Mistik timberland assets in northwest Saskatchewan.

You can find the full job posting in the link below:

[Mistik_-_Forestry_Supervisor.pdf](Mistik_-_Forestry_Supervisor.pdf)

Submit your Resume and Cover Letter to: Georgina.Umpherville@Mistik.ca

This position will remain open until February 14, 2020 or until a suitable candidate is recruited.
CONTINUING EDUCATION, WORKSHOPS, PRESENTATIONS, EVENTS

🌿 CIF E-Lectures – What’s scheduled in the next few weeks? Missed a Lecture?
Just visit https://www.cif-ifc.org/e-lectures/
Please note that previous CIF e-lectures are only available to CIF members.

SOFT SKILLS - WHAT ARE THEY & WHY ARE THEY IMPORTANT FOR YOUR SUCCESS?

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<td>PEOLING 101: Cultivating our Greatest Assets</td>
<td>Jonathan Lok</td>
<td>02/13/2020</td>
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<tr>
<td>Essential Skills to Work in the Environmental Sector</td>
<td>Geni Peters &amp; Erin Donais</td>
<td>01/30/2020</td>
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SCIENCE FOR EMERGING ISSUES IN FORESTRY - WINTER 2020

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<td>Using Science to Inform Species at Risk Management: Wood Turtle Response to Forest Harvest</td>
<td>Christopher Edge, Damien Mullin &amp; Deanna McCullum</td>
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<td>Development of Soft Tailings Reclamation Technologies to Create Stable and Sustainable Boreal Landscape</td>
<td>Dani Degenhardt</td>
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<td>Estimating the Risk of Wildfire for Woodland Caribou Habitat</td>
<td>Eric W. Neilson</td>
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<td>Canadian Forest Service Tree-Ring Database (CFS-TRenD): Overview and Applications</td>
<td>Juha Metsaranta</td>
<td>03/04/2020</td>
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<td>Innovative Approaches and Novel Tools to Address Invasive and Emerging Threats to Canadian Forests</td>
<td>Gwylim Blackburn &amp; Joey Tanney</td>
<td>02/26/2020</td>
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<td>Katherine Bleiker</td>
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<td>BudCam: Artificial Intelligence and First Nations as the Cornerstones of a Canadian Tree Phenology Network</td>
<td>David L. P. Correia</td>
<td>02/12/2020</td>
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<td>A Legacy of Applied R&amp;D Technical Development and Innovation</td>
<td>Derek Sidders</td>
<td>02/05/2020</td>
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<td>Research Revisited: Co-Creation of Knowledge Between Scientific Researchers and Indigenous Communities</td>
<td>Patrice Bellefleur</td>
<td>01/29/2020</td>
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**Click the posters below to see the expanded versions of upcoming webinars!**

**E-LECTURE SERIES:**
Soft skills - what are they & why are they important for your success?

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<td>eco Canada</td>
<td>STRATEGIC</td>
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**Essential Skills to Work in the Environmental Sector**

Goni Peters, Ph.D.
Labour Market Information Manager
ECO Canada

Erin Donalds EP, CHIR
Senior Manager, Training Programs
ECO Canada

Jonathan Lok, RFT
Managing Director
Strategic Natural Resources Consultants Inc.

**PEOPLEING 101:**
Cultivating Our Greatest Assets

E-Lectures are on Thursdays from:
1:30 p.m. - 2:30 p.m. EST / 10:30 a.m. - 11:30 a.m. PST

For additional information or to register:
Canadian Institute of Forestry/Institut forestier du Canada
E-mail: e lectures @ cif-ifc.org | Tel: 705-744-1715 ext. 630

All electronic lectures are free. Your consideration of CIF-IFC membership would be appreciated.
To become a CIF-IFC member: www.cif-ifc.org/register/ | www.cif-ifc.org/e-lectures/

This E-Lecture series is supported by:

Sustainable Forestry Initiative
**Understand The Key Benefits Of Your Association’s Professional Liability Program**

**Click the poster below to see the fact sheet in full**

**INfact**

**Why HUB?**

Key benefits of your association’s professional liability program.

Your professional association has one of the best Professional Liability (E&O) insurance programs for its members. Backed by Victor Insurance Managers Inc. (formerly ENCON Group Inc.), one of the top insurance carriers in Canada, you have access to excellent coverage and claims services, including:

### Exceptional Coverage & Limits
- Employment Practices Liability - $250,000
- Legal Expenses for Defense of Professional Liability Claims - unlimited
- Cyber Notification & Remediation - $250,000
- Legal Expenses for Professional Disciplinary Hearings - $100,000
- Directors’ & Officers’ Liability - $50,000
- Crisis Management Expenses - $10,000
- Lost Documents - $5,000
- Legal Expense Insurance - unlimited telephone advice, coverage for legal fees, and more
- Lost Income - when you’re required to attend trial or pretrial matters for a claim
- Worldwide Coverage - full coverage for claims or lawsuits
- No Deductible - when no damages are paid or awarded to the claimant
- No E&O Pollution Exclusion - commonly excluded from most other E&O policies
- Forest Fire Fighting Expenses - included in Commercial General Liability to $1M

### Coverage in Minutes
- Applying is easy. Visit [www.lausaprofessional.com](http://www.lausaprofessional.com) 24 hours a day, 7 days a week.
- Certificates of Insurance, when required by your client(s), are issued within 24 hours of being requested.

### No Retroactive Date
- All prior work done would be covered by the policy once put in place.
- Work for a former employer would not be included, as your employer is responsible for your work while under their employ.

### Cessation of Business & Retirement Coverage
- Future coverage for past work is automatically included if you meet the qualifications.
- Under most policies, once an E&O or Professional Liability policy is cancelled, coverage ceases as if it were never in place.

### Coverage Options for Drones & Cyber
- Affordable options for unmanned aircraft, and a variety of cyber risks.
FORESTRY ARTICLES

Here are some forestry articles that may interest you. Click on the title to access the full article.

- Leading Biologist Says ‘CO2 Is A Blessing’, Rejects Climate Doom – Climate Change Dispatch
- History suggests hardwood lumber price increases in 2020
- GHG 101: Understanding Greenhouse Gases
- Repeated N.W.T. wildfires can hit boreal forests hard
- Nova Scotia’s forestry transition team to spend $7M on silviculture
- Ontario Investing $200 Million in Small, Rural and Northern Communities
- ‘People may not recover’: B.C. lends $5M to forestry contractors for equipment costs as strike continues
- 2020 global lumber markets outlook
- Cold snap fatal to spruce beetles will ‘knock back’ infestation, say experts
- U.S. housing market short 3.8M new homes
- A Collective Ignorance of Ecosystems
- The science of glyphosate
- See which pulp producers are most vulnerable to shrinking fiber supplies - in BC and across Canada
- PPEC: False claims and sloppy journalism confuse the deforestation issue

You can also click below to access ADDITIONAL NEWSLETTERS

- Insights
- Northern Notes
- Sustainable Forest Initiative
- The Working Forest

LOOKING AHEAD

If you have links to fascinating articles or videos or information about a job opportunity or continuing education seminar, please email us and indicate “NEWSEM” on the subject and I will add it on the next issue.

THIS MONTHLY PUBLICATION PROVIDES INFORMATION OF INTEREST TO OUR MEMBERS FROM THE CIF AND ASFP ABOUT UPCOMING WORKSHOPS, MEETINGS, FIELD TOURS, CONTINUING EDUCATION OPPORTUNITIES, AND FORESTRY NEWS.

VISIT US AT

Canadian Institute of Forestry
Institut forestier du Canada

Association of Saskatchewan
FORESTRY PROFESSIONALS