NORFOLK WOODLOT OWNERS ASSOCIATION NEWSLETTER

www.norfolkwoodlots.com

<u>April 2020</u>

President's Message

As I'm writing this on the first Saturday afternoon of April an Emergency Alert went off about protecting ourselves and others from COVID19. We have cancelled the next Board meeting but fortunately we have computers, email and our NWOA website. So, we can communicate via electronic Newsletter but unfortunately it will be impossible for us to stuff envelopes to send via the usual mailing method until this fiasco passes.

The Annual General Meeting at the German Home, Delhi, March 4, 2020 was a tremendous success. The vendor and group booths had copious amounts of information that pertained to your woodlot such as the latest on woodlot management for income and/or habitat for songbirds or monarch butterflies. The NWOA members spent time chatting with the booth representatives to the point it was difficult to have members congregate to their seats for the meeting and listen to our quest speaker, Dr. Christian (Chris) MacQuarrie, a researcher with the Natural Resources Canada's Canadian Forest Service based in Sault Ste. Marie. His research interests include integrated pest management of native and introduced forest insects, biological control, insect population dynamics and insect ecology and behaviour. Presently his focus is on the emerald ash borer, developing science-based advice for phytosanitary certification, and optimizing trapping of budworm moths. He worked with Townsend Lumber in this study to heat treat emerald ash borer infected ash lumber. This process was developed to sanitize infected ash lumber, enabling the shipment of ash products after going through the phytosanitary process and obtaining the appropriate certification. His talk was very informative and hugely entertaining. He explained what the future would look like living with the emerald ash borer. I think everyone had a clearer idea of what that longterm future would look like for ash tree woodlots and felt better for it.

Adam Biddle gave an overview of the state of Norfolk forests with regards to invasive species.



There were questions from the members on how much Norfolk is forest covered (approximately 24%) and why it wasn't at 30%, the required amount often cited for healthy ecosystems. There were a few questions about the removal of windbreaks and the resulting blowing sand causing discomfort to neighbours. Adam addressed these questions in context of the current tree by law. He mentioned the current tree bylaw is up for review and NWOA would be appraised of developments as the review process proceeds.

To top it off, there was coffee and Timbits while everyone caught up with other members and friends. Due the generosity of local vendors all members won a door prize! The favourite prize of our early bird membership renewal lottery, a chainsaw donated by Sthil, Premier and Norfolk Woodlot Owners Association, was won by Mary deCloet.

Considering Dave Reids' retirement from ALUS, I would like to acknowledge the great debt NWOA owes Dave Reid, a founding member of NWOA. Dave is a worker and a man of few words. But we all listened to those few words when he spoke at Board meetings, especially when it came to details of how things occurred in the past and how it relates to today. Dave is no longer a Board member, but he was when I became President of NWOA. He helped me fill in a lot of the blanks that I had when taking up the position of President. More than anything he helped keep the meeting discussion relevant and to the point, no room for idle chit chat ... "we can do that after the meeting is adjourned". Thanks Dave.

We welcome your comments, thoughts and ideas for our newsletter, workshops and Annual Meeting. Especially on the AGM, we work hard to make it fun and informative, so your feedback is essential. Thanks. You can post them on our website <u>www.norfolkwoodlots.com</u> or call me at 519-426-2782 or email me at johndewitt@kwic.com

2020 AGM







Job Well Done - ALUS Canada

ALUS Canada recognizes impact of ALUS pioneer Dave Reid

ALUS Canada recognizes impact of Dave Reid, Director of Research and ALUS pioneer whose retirement was announced on June 6, 2018.

ALUS Canada wishes to thank Dave Reid, an ALUS pioneer whose retirement was announced on June 6, 2018, at a special ceremony held at Y.U. Ranch in Tillsonburg, Ontario.

"Dave Reid has been involved with ALUS since the start, way back in 2002," said CEO Bryan Gilvesy. "He later served as our Eastern Hub Manager, and as our Director of Research from 2016 to 2018, and along the way, he had a massive impact on the ALUS program, one that



along the way, he had a massive impact on the ALUS program, one that will never be forgotten."

A life-long resident of Norfolk County, Dave Reid grew up on a farm, then had a long career as a biologist and stewardship coordinator with Ontario's Ministry of Natural Resources, before helping to kick-start the ALUS program. As such, Dave was perfectly placed to become the primary author of the ALUS principles and ecological restoration guidelines.

"I've often referred to him as the "conscience" of the ALUS program," said Gilvesy. "It was Dave who insisted on the PAC model, where each local ALUS program is run by a stewardship council, and this turns out to have been the key to our success across Canada."

"He is a living example of how quiet dedication and determination can lead to truly amazing accomplishments," said Casey Whitelock, who succeeded Dave Reid as ALUS Canada's Eastern Hub Manager and spoke movingly about Dave's role as a mentor during his retirement ceremony. (Photo: Splash Photography)



To read the complete article, go to <u>www.alus.ca > alus_news_and_events > job-well-done</u>

In addition, the ALUS Canada Producer Innovation Award has been renamed the Dave Reid ALUS Producer Innovation Award, also known simply as the "Dave Reid Award." (Photo: Splash Photography)

Dave Reid leading a Norfolk Woodlot Owners site visit.



Canadian Housing Starts Declined in February

March 10, 2020 By: The Working Forest Staff

OTTAWA, CNW/ – The trend in housing starts was 208,525 units in February 2020, compared to 211,153 units in January 2020, according to Canada Mortgage and Housing Corporation (CMHC). This trend measure is a six-month moving average of the monthly seasonally adjusted annual rates (SAAR) of housing starts. "The national trend in housing starts declined in February, driven by lower-trending multi-unit starts." said Bob Dugan, CMHC's chief economist. "Single and multi-unit starts in Toronto both trended lower, while activity in Montréal declined due to lower-trending multi-unit starts. This offset a slight up-tick in Vancouver, which follows four consecutive declines in that CMA."

CMHC uses the trend measure as a complement to the monthly SAAR of housing starts to account for considerable swings in monthly estimates and obtain a more complete picture of Canada's housing market. In some situations, analyzing only SAAR data can be misleading, as they are largely driven by the multi-unit segment of the market which can vary significantly from one month to the next.

The standalone monthly SAAR of housing starts for all areas in Canada was 210,069 units in February, a decrease of 1.9% from 214,031 units in January. The SAAR of urban starts also decreased by 1.9% in February to 199,304 units. Multiple urban starts decreased by 6.1% to 146,072 units in February while single-detached urban starts increased by 11.9% to 53,232 units.

Rural starts were estimated at a seasonally adjusted annual rate of 10,765 units.

Birds Canada would like to help you Improve Your Woodlot Health!



Forest biological surveys are <u>free</u> and contribute to the overall health of your woodlot by identifying bird communities and forest invasive pests.

As a Norfolk Woodlot Owners Association member, you will receive:

- 1) An extensive list of bird and invasive species in your woodlot
- 2) Exact locations of forest invasive pests and other forest health risks
- 3) A diverse list of bird species that can be used in your Managed Forest Plan or for your MFTIP application

If interested in having a survey completed please contact:

BIRDS CANADA Your Voice for Birds Ian Fife <u>ifife@birdscanada.org</u> P: 519-586-3531 x166 C: 416-999-3495

For information about Birds Canada, visit our website: <u>birdscanada.org</u>



February 18, 2020 By: The Working Forest Staff

Alliston, ON – Forests Ontario's 6th annual conference brought together nearly 400 landowners, forestry professionals, Indigenous leaders, educators and students on February 14th in Alliston.

"It's fitting that our conference is on Valentine's Day, as a love for forests repays a thousand-fold," said Rob Keen, CEO of Forests Ontario. "Our forests provide us with food, shelter, and warmth; they support the ecosystem services we depend on; they fight climate change – when we take care of our forests, they take care of us."

The largest forestry conference of its kind in the province, it featured

several presentations, hosted local exhibitors, a silent auction for charity, and an awards ceremony recognizing important contributors to forestry.

Award Presentations:

- **Robert de Pencier Award:** This award, presented to an individual for outstanding activities in private land forest management and strong support of forestry promotion, education and understanding, was received by **Sambath Kumaar** for his efforts bringing awareness to the provincial cancellation of funding for the 50 Million Tree Program (50 MTP), as well as to the general importance of tree planting. Kumaar, a Windsor resident, created a petition to rescind the order to cancel 50 MTP funding, which accumulated 100,000 signatures.
- **Green Legacy Award:** This award is presented to a visionary corporate partner that has been instrumental in ensuring a green legacy for future generations. This year, **Canopy Growth** was recognized for their \$100,000 contribution to Forests Ontario's 50 Million Tree Program.
- **Most Valuable Planter Award:** This award recognizes an outstanding individual or organization for contributions to restoring ecosystem health via tree planting initiatives. This year, **Wayne Pawson**, a Planting Delivery Agent for First Resource Management Group Inc., was awarded the designation of Most Valuable Planter for his dedication and his achievement of planting 600,000 trees with Forests Ontario.
- White Pine Award: This award, which recognizes contributions to forest education and awareness, was presented to Natalie Heyblom. Heyblom is a Master of Forest Conservation candidate at the University of Toronto and a volunteer for the Forestry in the Classroom program.
- Susan Wiecek Forestry Education Award: This award is presented to individuals or organizations for outstanding contributions to forestry education in Ontario. This year, the award was received by Craig Todd, Resource Management Coordinator for the Ministry of Natural Resources and Forestry, for his work as the Ontario Envirothon Coordinator for Grey/Bruce and as a frequent volunteer for the Forestry in the Classroom program.
- Forests Ontario Award: This award is presented to individuals for outstanding achievements and contributions to forestry education in Canada and beyond. The 2020 Forests Ontario Award was presented to Martin Streit, a Registered Professional Forester who has dedicated his career to ensuring forest sustainability in the Great Lakes St. Lawrence region.
- And new this year, the **Maples Leaves Forever Envirothon Award**: Presented to an individual or organization which has demonstrated exceptional leadership, involvement, or dedication to the Ontario Envirothon program at the regional or provincial level. The award was presented to **Terry Schwan**, a Registered Professional Forester and an outstanding contributor as a forestry specialist and Envirothon supporter.



March 30, 2020 By: The Working Forest Staff

Environmental Journal — University of Liverpool engineers have built an eco-friendly timber building that does not use any adhesives in the construction process.

According to the report in the *Environmental Journal*, the timber structure uses timber to reinforce timber without using adhesives, which can be damaging to the environment.

Engineers designed and constructed a large section of the office space using adhesive-free laminated timber (AFLT) beams and adhesive-free crosslaminated timber (AFCLT) panels. They used densified wooden dowels and plates to connect the beams with columns rather than metallic fasteners.

Photo Credit – the University of Liverpool

The dowels and plates are made using softwood from sustainably harvested timber and compressed using a heated hydraulic press to reduce thickness whilst making it denser and stronger than common hardwood.

The 'green' office, which is part of an EU-funded INTERREG research project, will allow researchers to evaluate the performance of adhesive-free engineered wood products and compressed wood fasteners in a real-life environment over the next five to ten years, and compare it to conventional methods that use adhesives and metal.

Located at Ness Gardens in Liverpool, the 35m2 office structure will provide a functional workspace for researchers from the University's Institute of Integrative Biology using the <u>Brian Moss Aquatic Facility</u>, one of Europe's largest, most technologically advanced facilities for investigating environmental impacts on freshwaters.

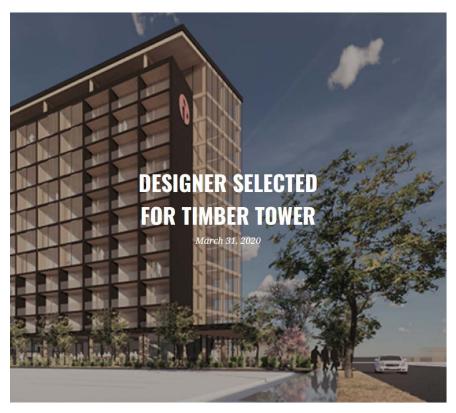
Liverpool engineer and project lead, Dr Zhongwei Guan said: 'This is an exciting real-world project. The structure we have designed and built is arguably the first building in the world to be constructed using this compressed wood technology!

'It showcases a more environmentally-friendly method of connecting wood and joining structures using compressed wood dowels and fasteners without the use of adhesives or metal products.

'The prototype has been developed as part of our INTERREG EU research project to design, demonstrate and take forward new adhesive-free engineered wood products for use in the construction industry.'

Dr Stewart Plaistow, senior lecturer in Evolutionary Biology in the Institute of Integrative Biology, added: 'I am delighted that this new facility which will support research projects investigating the effects of climate change on shallow freshwaters.

'The new space will allow researchers to process samples on-site, enhancing the mesocosm facilities capabilities even further. It's been a real pleasure seeing "green" research projects from different faculties working together.'



March 31, 2020

By: The Working Forest Staff

The Construction Index — RPB Hotels & Resorts has awarded HDR the contract for the new 82-suite Ramada Hotel in Kelowna.

The city of Kelowna was an early adopter of British Columbia's new regulations allowing mass timber construction of up to 12 storeys.

The hotel will be the tallest mass timber tower in the city. The tower will be constructed using partial encapsulation and exposed cross-laminated timber (CLT), in addition to glue-laminated timber (glulam).

The façade's glass projection, which captures common space on each floor for

guests to socialize, will showcase the innovative mass timber design and construction.

The new hotel will be located on the southwestern portion of the existing hotel site, which is currently used for surface parking.

Construction is scheduled to begin next year.

NWOA Members can renew their membership, online, using the NWOA website and pay online with PayPal. Go to the website and then to **Members Area**, then to **Member Renewal**.