

NEWS & EVENTS July 10, 2020

| DATE | 2020 EVENTS | LOCATION |
|---------------|---|--------------------|
| September 17, | Golf – Shot Gun Start – Only 25 Teams | Lakeside Golf Club |
| 2020 | <u>Sold Out – Waiting List has been started</u> | |

The following is a list of courses that are being offered by the NBCSA. If you would like to register for any of these courses please contact **Krista Jardine** at 506-627-1477, by e-mail at **registration@nbcsa.ca** or fax at 506-624-9581. **NOTE:** All of our courses are available in any area, providing there are sufficient numbers of interested participants or if the company (companies) wish to cover a **minimum class recovery fee** to put on the course.

We are Open For Business

We are now accepting registrations for upcoming courses. Our classroom sizes will be a maximum of 12 in order to follow the social distancing guidelines. All participants must follow the COVID-19 guidelines. All participants are required to wear a mask that meets these requirements.

Dates beyond the ones listed below can be found on our website at www.nbcsa.ca

We have Safety Orientation, WHMIS,

Confined Space Awareness Refresher and Fall Protection Refresher On-Line*

*Please note: Students taking the On-Line Fall Protection Refresher are only permitted to refresh on-line once every six years. This means that if a person has taken a classroom course, when their certificate is up for expiry they can take the Refresher On-Line, however when that certificate expires they must take the classroom course.

| MONCTON AREA | | |
|-----------------------|-----------|--|
| July 20/21, 2020 | Miramichi | Principles of Loss Control |
| July 23, 2020 | Tracadie | Principles of Loss Control Audit (French) |
| July 27-29, 2020 | Moncton | Joint Health and Safety Committee |
| July 30, 2020 | Miramichi | Principles of Loss Control Audit |
| July 31, 2020 | Miramichi | Fall Protection I |
| August 4/5, 2020 | Moncton | Principles of Loss Control |
| August 4/5, 2020 | Miramichi | Confined Space Awareness |
| August 5/6, 2020 | Moncton | Leadership for Safety Excellence |
| August 6, 2020 | Miramichi | Lockout Awareness |
| August 7, 2020 | Moncton | Fall Protection I |
| August 10/11, 2020 | Moncton | Confined Space Awareness |
| August 13, 2020 | Tracadie | Fall Protection I (French) |
| August 13, 220 | Moncton | Principles of Loss Control Audit |
| August 14, 2020 | Moncton | WHMIS GHS (8:30 a.m12:00 Noon) |
| August 14, 2020 | Moncton | Safety Orientation (1:00 p.m4:30 p.m.) |
| August 17/18, 2020 | Tracadie | Confined Space Awareness (French) |
| August 18, 2020 | Moncton | Joint Health & Safety Committee Blended |
| August 19/20, 2020 | Miramichi | Leadership for Safety Excellence |
| August 26, 220 | Miramichi | Hazard Identification ad Control |
| August 26/27, 2020 | Tracadie | Leadership for Safety Excellence (French) |
| August 28, 2020 | Miramichi | Fall Protection I |
| Aug. 31/Sept. 1, 2020 | Miramichi | Confined Space I |
| September 1, 2020 | Moncton | Rigging Awareness |
| September 3, 2020 | Tracadie | Fall Protection I (French) |
| September 3, 2020 | Moncton | Lockout Awareness |
| September 4, 2020 | Moncton | Fall Protection I |
| September 8/9, 2020 | Moncton | Confined Space Awareness |
| September 8/9, 2020 | Tracadie | Confined Space Awareness (French) |
| September 10, 2020 | Moncton | Hazard Identification and Control |
| September 11, 2020 | Miramichi | WHMIS GHS (8:30 a.m12:00 Noon) |
| September 11, 2020 | Miramichi | Safety Orientation (1:00 p.m4:30 p.m.) |
| September 14-16, 2020 | Moncton | Joint Health and Safety Committee |
| September 14, 2020 | Moncton | Manlift Awareness (8:30 a.m12:00 Noon) |
| September 14, 2020 | Moncton | Traffic Control Person (1:00 p.m4:30 p.m.) |
| September 15, 2020 | Moncton | Workplace Area Traffic Control Manual |

Hi, Bonjour, (La version francophone suit.)

Do you do any kind of business over the internet? (I know you do!) Do you want to make sure that you have all the systems and procedures in place to maximize your cybersecurity? Do you want to inform your clients and partners that you have implemented all the best practices to ensure their information is protected?

If so, the CyberSecure Certification might be for you. This is new Government of Canada initiative; please visit their web page and contact me for more information.

- CyberSecure Canada Main Page: <u>https://www.ic.gc.ca/eic/site/137.nsf/eng/home</u>
- Baseline CyberSecurity Controls (i.e. 18 control points that are required to get certification)
 : https://cyber.gc.ca/en/guidance/baseline-cyber-security-controls-small-and-medium-organizations

Note: NRC-IRAP has no funding programs to assist you obtain certification; we do have an agreement with <u>In-Sec-M</u> to give you access to their advice AND I can link you with my ITA colleagues that have experience and expertise in CyberSecurity.

Best,

*******Faites-vous des affaires sur Internet? (Je sais que vous le faites!) Voulez-vous vous assurer que vous avez tous les systèmes et procédures en place pour maximiser votre cybersécurité? Vous souhaitez informer vos clients et partenaires que vous avez mis en place toutes les bonnes pratiques pour garantir la protection de leurs informations?

Si c'est le cas, la certification CyberSecuraire pourrait être pour vous. Il s'agit d'une nouvelle initiative du gouvernement du Canada; veuillez visiter leur page web et me contacter pour plus d'informations.

Page principale de CyberSécuritaire Canada: <u>https://www.ic.gc.ca/eic/site/137.nsf/fra/accueil</u>
Contrôles de cybersécurité de base (c'est-à-dire 18 points de contrôle requis pour obtenir la certification) : <u>https://cyber.gc.ca/fr/orientation/controles-de-cybersecurite-de-base-pour-les-petites-et-moyennes-organisations</u>

Remarque: Le PARI-CNRC n'a aucun programme de financement pour vous aider à obtenir la certification; nous avons un accord avec <u>In-Sec-M</u> pour vous donner accès à leurs conseils ET je peux vous mettre en relation avec mes collègues ITA qui ont de l'expérience et de l'expertise en cybersécurité.

Bonne journée

Jean Léger, ing., P.Eng.

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Industrial Technology Advisor, Atlantic & Nunavut Industrial Research Assistance Program National Research Council Canada | Government of Canada jean.leger@nrc-cnrc.gc.ca | telephone: 506.739.0209 fax: 506.739.0214 Please <u>do not transmit</u> any confidential information by email or email attachment. Veuillez <u>ne pas transmettre</u> par courriel et par pièces jointes toute information jugée confidentielle. Highlights, the e-newsletter for Atlantica Centre for Energy. View this email in your browser

Highlights

Message from the Chair: Understanding the journey to net-zero

As we adjust to the new COVID-19 reality and evolving global, national and regional response plans, the Atlantica Centre for Energy remains focused on how our region's energy sector is contributing to the economic recovery.

We are also looking beyond COVID-19 to do a deeper dive on issues, such as the emerging policy commitments by various levels of government to a "net-zero" future and the reduction of greenhouse gas emissions.

The centre remains an active participant and contributor in exploring our region's transition to a clean energy future. *Read more*

Exploring hydrogen as a fuel source in the Maritimes

As the drive to net-zero carbon emissions intensifies, the Offshore Energy Research Association is spearheading an effort to explore the use of hydrogen as a fuel source in the region.

"The role of hydrogen in deeply decarbonized energy systems has been thoroughly discussed within the academic community, but industrial applications and emerging business development opportunities are only now coming into focus," the Halifax-based non-profit research organization says in a request for proposals to conduct a study into hydrogen production, storage, distribution and use in the Maritimes.

_Read more

New Brunswick has lost its innovative edge, economist argues

Herb Emery, a regional economist at the University of New Brunswick, argues New Brunswick has lost its leadership position as a 'living lab' for innovation and has become a 'living museum' content with resting on its past success.

"It is clear that something has derailed the province when it comes to being a place for innovation and 'tech savvy' citizens. Still, I have met many in the province who see business growth opportunities and social innovation potential, and they continue to push to improve the situation in the province despite withering indifference to their effort on the part of government and the majority of New Brunswickers," he wrote recently.

"As Colleen d'Entremont of the Atlantica Centre for Energy observed on a recent Matt George Growing Pains/Turning Point podcast, the attitude in New Brunswick has defaulted to explaining to people why their idea won't work here instead of thinking about what it would take to have it succeed here." *Read more*

Net-zero challenge a 'moon shot'

Ottawa says it is pondering a wide range of options to meet its target of net-zero carbon emissions by 2050, including hydrogen, geothermal and small modular nuclear reactors as future sources of energy and embracing carbon capture.

In an online interview with the ARC Energy Research Institute in Calgary, Natural Resources Minister Seamus O'Regan compared the net-zero goal to the late U.S. president John F. Kennedy's vow in May 1961 to put a man on the moon.

"Net zero is a moon-shot. A moon shot is a very specific goal – Kennedy said we're going to get to the moon. And the teams at NASA had to figure out how to do it. By 1969, they had a man on the moon," O'Regan was quoted in news reports as saying. "If we could do it in eight years that would be great."

<u>Read more</u>

Wind energy propels Summerside in its 'green city' goal

In its drive to be a "100 per cent green city," Summerside, PEI recently reported one of its highest achievements yet for wind energy feeding its municipal grid. Local officials reported recently that 61 per cent of power demand for the island's second-largest city was met with wind power in May.

Summerside Electric, which is owned by the municipality, powers about 6,200

residential, 970 commercial and 30 industrial customers, and also sells to NB Power. The city owns the Summerside Wind Farm, and projects that wind energy will generate \$2.9 million this year for the municipality. *Read more*

Efficiency PEI agency lands national award

Efficiency PEI has won a national Energy Star Award naming it Advocate of the Year for 2020, saluting its exceptional achievements in promoting and improving energy efficiency.

The Energy Star Canada Participant Awards, now in the 17th year, recognize organizations that have demonstrated excellence in promoting the most energy-efficient products and new homes in Canada. *Read more*

Cavern storage plan in Nova Scotia not a threat to fish: study A new study by researchers at Dalhousie University concludes that a plan by Alton Natural Gas Storage to release brine water into a nearby river while creating caverns for natural gas storage does not pose a risk to striped bass reproduction.

The company is developing an underground natural gas storage facility – the only one of its kind in Atlantic Canada – in the Stewiacke Salt Formation near Alton, N.S., about 70 kms from Halifax. *Read more*

Atlantica news: National advisory appointment & UN Association virtual event

Atlantica Centre for Energy President Colleen d'Entremont accepted an invitation to join the external advisory committee of the Canadian Centre for Energy Information, a five-year program to build an independent, one-stop shop for comprehensive energy data.

And d'Entremont, along with NB Power's Brett Plummer were invited by the

United Nations Association in Canada on June 25 to discuss the potential of small modular reactors to address a low-carbon energy future for the globe. <u>*Read</u>* <u>*more*</u></u>

Surviving the Economic Recovery: Living with COVID-19, July 14, 10 a.m.

The Atlantic Provinces Economic Council is presenting a one-hour webinar, the fourth in a series on the impacts of COVID-19. This session will focus on the recovery and how to create a sustainable path forward. The webinar is free for both members and non-members but <u>advance registration is required.</u>

The 16th annual Smart Energy Conference - Aug. 18-20

The virtual event will feature global energy speakers on new technologies and applications. The conference is an opportunity to virtually network with an expanded global energy audience and will feature: five hours of sessions & networking daily, access to virtual exhibitors showcasing their tech & products, access to all 32 keynote and session recordings and more.

Partner workshops are being delivered as weekly webinars presented by <u>energytalks.ca</u> leading up to the conference. Webinars begin July 8 and run every Wednesday to Aug. 12.

Energy Fundamentals for Leaders

Inquire today if you are interested in the <u>Energy Fundamentals for Leaders</u> program offered through the University of New Brunswick – the next cohort begins in October.

The Atlantica Centre for Energy is dedicated to increasing energy literacy for community leaders and stakeholders in New England, New Brunswick, Nova Scotia, Newfoundland & Labrador, PEI, Ontario and Alberta.



Taux de satisfaction de 96 %