

# Events for 2021/22 Year

SES Annual General Meeting (AGM): Come and Join SES AGM on Tuesday, September 20th at Western Development Museum

Registration Link: <https://registration.saskatoonengineers.com/registration/>



## SES Annual General Meeting (AGM)

**From 5 PM to 9 PM  
On September 20, 2022**

**At Western Development Museum, 2610 Lorne Ave, Saskatoon**

Register: <https://registration.saskatoonengineers.com/registration/>

Contact:  
[president@saskatoonengineers.com](mailto:president@saskatoonengineers.com)

### **Networking Event in September 2022:**

SES Family Outing - Mini Golf and Burgers: When: From 5:30 PM to 8:00 PM on September 08, 2022.

Where: Fuddruckers, 2910 8th Street Saskatoon, SK, For details and registration, use this

link: <https://www.eventbrite.ca/e/ses-family-outingmini-golf-and-burgers-tickets-406006946707>

### **Technical Session in July, 2022:**

•Virtual Technical Session on "Data Centre Disaster", From 12 Noon to 1:00 PM. For registration, use this

link: <https://www.eventbrite.com/e/ses-lecturedatacentre-disaster-tickets-376847349567>

### **Networking Events in May 2022:**

•Virtual Pub Night - @ 7 PM on May 13, 2022: <https://us02web.zoom.us/j/>

•Virtual Pub Night - @ 7 Pm on May 20, 2022: <https://us02web.zoom.us/j/>

•Board Games - Afternoon of May 21, 2022 (Registration Required): <https://www.eventbrite>.

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## **SES Networking Events:**

- ✓ **Virtual Pub Night – 7 PM on May 13**
- ✓ **Virtual Pub Night – 7 PM on May 20**
- ✓ **Board Games – 3 PM to 6 PM on May 21**

**Come and Join Us**

Technical Session: "CANDU Reactor Regulating Systems" by Daniel Rob. From 7 PM to 8 PM on May 18.

Registration Link: <https://www.eventbrite.ca/e/ses-lecturecandu-reactor-regulating-systems...>

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## **SES TECHNICAL SESSION**

# **CANDU REACTOR REGULATING SYSTEMS**

**By Daniel Rod**

**On May 18: From 7 PM to 8 PM**



•SES Family Event - Pizza & Games - From 11:00 AM to 2:00 PM on May 29, 2022 at Saskatoon Forestry Farm Park and Zoon. Registration Link: <https://www.eventbrite.ca/e/sesfamily-pizza-games-tickets-333398141817>

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## **SES Family Event – Pizza & Games**

**Date: Sunday, May 29, 2022**

**Time: 11:00 AM & 2:00 PM**

**Venue: Saskatoon Forestry Farm Park & Zoon**

**Bring your family to have fun & networking**

In celebration of National Engineering and Geoscience Month, SES has organized following technical Sessions, Industry Tours, Social and Networking Events to bring values to our members. Come and join us to celebrate the National Engineering and Geoscience Month:

•**Technical Session:** "Mental Health and Its Impact on Leadership" by Gord Moker, Chair, TEC Canada. From 12:00 Noon to 1:PM on March 22, 2022. Registration

Link: : <https://us02web.zoom.us/meeting/register/tZUrcemrpjgsHNHd4QioeMwZeBp3OYL8Aw0Q>



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## SES Technical Session #06

### Mental Health and Its Impact on Leadership

By Gord Moker, Chair  
TecCanada

Time: From 12 PM to 1 PM, March 22, 2022

Register: <https://us02web.zoom.us/meeting/register/tZUrcemrpjgsHNHd4QioeMwZeBp3OYL8Aw0Q>

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•**Technical Session:** Engineering Management by Kevin Wyatt, P.Eng. Engineering Manager, Canadian Light Source (CLS). From 7 PM to 8 PM on March 24, 2022. Registration

Link: <https://www.eventbrite.com/e/ses-engineering-month-lectureengineering-leadership-tickets-294696524237> Zoom Link: <https://us02web.zoom.us/j/85138280046?pwd=VjFDaFQyb0lTdzdNc3lHTFFzb3htUT09>





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## SES Technical Session

### Leadership and Its Place in Engineering

By Kevin Wyatt, Engineering Manager  
Canadian Light Source

In Celebration of Engineering and Geoscience Month

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**Technical Session:** "Small Modular Reactor Site Selection In Saskatchewan: Site Selection Risk Assessment with Focus on Surface Water Availability and Dissolved Strontium Monitoring". By Dr. Enisa Zanicic, P.Eng., Subject Matter Expert, SaskWater. From 12:00 Noon to 1:00 PM on March 28. Registration Link: <https://us02web.zoom.us/j/85305906270?pwd=YXZJaGJ1YWlOR2V6YzB6dHducEYzQT09>



Enisa Zanicic, P.Eng, PhD - 1st  
Specialist Engineer at SaskWater  
Regina, Saskatchewan, Canada • [Contact info](#)

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### Small Modular Reactor Site Selection in Saskatchewan: Site Selection Risk Assessment with Focus on Surface Water Availability & Dissolved Strontium Monitoring

By Dr Enisa Zanicic, P.Eng., Specialist Engineer  
SaskWater

In Celebration of Engineering and Geoscience Month

•**Technical Session:** "Engineering and Its Impact on Society" by Dr. Ritu Malhotra, P.Eng., President, March Consulting Associates Inc. From 12 Noon to 1:00 PM on March 30. Registration Link: <https://us02web.zoom.us/j/81490198346?pwd=aUJmS0VRbmc5amt5ekhmV3daRi9GQT09>



**Ritu Malhotra, Ph.D., P. Eng., Pro.Dir. 1st**  
Executive Leadership | Engineering | Governance  
Saskatoon, Saskatchewan, Canada · [Contact info](#)

*"I will share examples of projects from our mining and infrastructure group, the purpose behind these projects and how they positively impact our communities"*

– Ritu Malhotra, President, March Consulting Inc..

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## SES Technical Session

### Engineering and Its Impact on Society

By Dr Ritu Malhotra, P.Eng., President  
March Consulting Associates Inc.

**In Celebration of Engineering and Geoscience Month**

•**Technical Session:** "Producing a Niche Product in the Renewable Energy Market", by Rick Retzlaff, P.Eng., Principal of LightLeaf Solar. This is an in-person event from 5:30 pm to 6:30 pm on March 31 at Room 1B53, Engineering Building, 57 Campus Drive, Saskatoon, SK. Registration Link: <https://www.eventbrite.com/e/ses-engineering-month-lecturelightleaf-solar-renewable-energy-tickets-294220339957>

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## Producing a Niche Product in the Renewable Energy Marketplace

A Presentation by Rick Retzlaff P.Eng. Principal LightLeaf Solar Saskatoon

In Celebration of National Engineering & Geoscience Month

Hosted by SES

Venue: Room 1B53 Engineering Building 57 Campus Drive  
University of Saskatchewan Campus Saskatoon, SK (or on Zoom)

Date: March 31, 2022

Time: 5:30 PM to 6:30 PM

For Registration: Visit SES Website, LinkedIn Page or [here](#)

Admission: Free

•**Virtual Pub Night:** From 7:00 PM to 9:30 PM on Friday, March 18. Zoom

Link: <https://us02web.zoom.us/j/86428148318?pwd=MWZya3ZzalhMYmRSU2xIR0FRbGt4Zz09>

•**Industry Tour 1:** In-person tour to Delco Water & Automation, 3714 Kinnear Place, Saskatoon, SK. From 1:30 PM to 3 PM on March 24. Registration Link: <https://www.eventbrite.ca/e/ses-engineering-month-industry-tour-delco-automation-tickets-291356343667>



## In Celebration of the National Engineering & Geoscience Month - March 2022

### Industry Tour to:



- **Date:** March 24, 2022
- **Time:** 1:30 to 2:30 PM
- **Number of Participants:** 50
- **What you will learn:** In the tour, you will see advanced manufacturing shop where in-house designs transform into high quality water treatment plant.
- **Safety Requirements:** All participants are required to wear steel toe shoes.

• **Industry Tour 2:** In-person tour to Bioriginal, 102 Melville Street, Saskatoon. SK. From 10 AM to 12 Noon on March 25, 2022. Registration Link: <https://www.eventbrite.ca/e/ses-engineering-month-industry-tourbioriginal-tickets-291083106407>

## In Celebration of the National Engineering & Geoscience Month - March 2022

### Industry Tour to:



- **Date:** March 25, 2022
- **Time:** 10 AM to Noon
- **Number of Participants:** 10
- **What you will learn:** In the tour, you will learn about current processes, the innovations and lean manufacturing initiatives.
- **Safety Requirements:** All participants are required to wear steel toe shoes.

•**Industry Tour 3:** Virtual Guided tour to Canadian Light Source. From 7:00 PM to 9:00 PM on March 28, 2022 . Registration Link: <https://www.eventbrite.ca/e/ses-engineering-month-industry-tourcls-tickets-291515068417>



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## In Celebration of the National Engineering & Geoscience Month - March 2022

### Virtual Industry Tour to:



## Canadian Light Source

- **Date:** March 28, 2022
- **Time:** 7:00 to 9:00 PM
- **Number of Participants:** 30
- **What you will learn:** In the tour, you will learn about some of the advanced engineering required to run an advanced research particle accelerator.

•**Industry Tour 4:** In-person tour to Standard Machine, 868, 60th Street East, Saskatoon, SK. From 12 Noon to 3 PM on March 29, 2022. Registration Link: <https://www.eventbrite.ca/e/ses-engineering-month-industry-tourstandard-machines-tickets-291348791077>

## In Celebration of the National Engineering & Geoscience Month - March 2022

### Industry Tour to:



- **Date:** March 29, 2022
- **Time:** 12 Noon to 1 PM; 1 to 2 PM; and 2 to 3 PM (3 Tours)
- **Number of Participants:** 10 per tour (30 in total)
- **What you will learn:** In the tour, you will learn about manufacturing processes including cutting, fabrication, heat treating, stress relieving, and grinding for world class gearboxes.
- **Safety Requirements:** All participants are required to wear steel toe shoes and safety glasses.

• **Industry Tour 5:** Virtual Guided tour to Calian (formerly SED) facilities. From 5:00 PM to 6:30 PM on March 29, 2022 . Registration Link: <https://www.eventbrite.ca/e/ses-engineering-month-industry-tourcalian-tickets-300837492037>



Advanced Technologies

# Engineering Virtual Tour March 29, 2022 at 5pm SK Time

Register to attend today.



**Industry Celebrating Excellence (ICE):** This event will be on Thursday, March 31, 2022 at the Saskatoon Club, Downtown, Saskatoon from 5:30 PM to 7:30 PM. The format of the evening is an informal meet and greet between industry representatives and local engineers, engineering students and associated technical trained individuals. Registration Link: <https://www.eventbrite.ca/e/ice-industry-celebrating-excellence-tickets-288536669947>



The logo for the Saskatoon Engineering Society (SES) features the letters 'SES' in a large, bold, serif font.

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# Industry Celebrating Excellence (ICE) 2022 Event

In Celebration of National Engineering & Geoscience Month

Hosted by SES

Venue: The Saskatoon Club, 417 21<sup>st</sup> St E, Saskatoon, SK, S7K 0C5

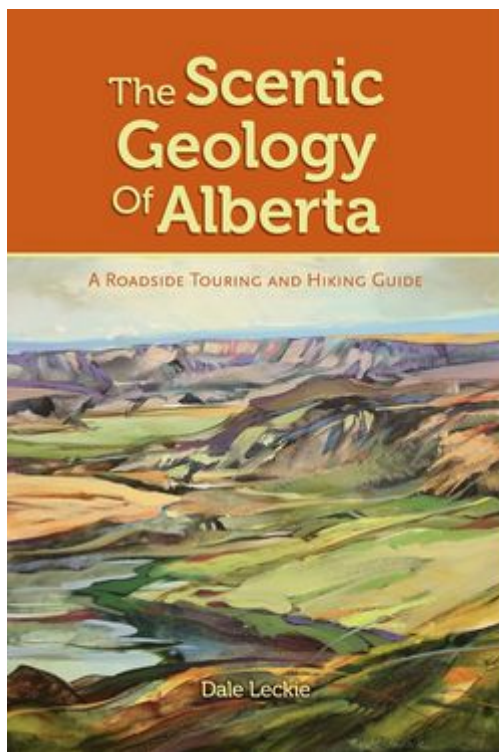
Date: March 31, 2022

Time: 5:30 PM to 7:30 PM

For Registration: Visit SES Website or LinkedIn Page

Admission: Free

- Spring 2022 Iron Ring Ceremony hosted by Kipling Camp 4 Saskatoon will be held on Saturday, March 19th at 11:00 AM sharp at TCU place. Those who wishing to receive a ring at the ceremony can find requirements and registration details at the following link: [https://camp4.ironring.ca/ceremony\\_info/](https://camp4.ironring.ca/ceremony_info/)
- SES Lunch Time Technical Session #05: **The Scenic Geology of Alberta - An adventure in talking to the public** by Dale Leckie, PhD., P.Geol, Geologist., from Noon to 1 PM on March 01, 2022. Use the link to register: <https://us02web.zoom.us/j/92012000000>



## SES Technical Session #05

### The Scenic Geology of Alberta – An Adventure in Talking to the Public

By Dale Leckie, PhD, P.Geol  
Consultant/Geologist

Time: From 12 PM to 1 PM, March 01, 2022

Register: <https://us02web.zoom.us/j/84461212693>

#### Past Events 2021/2022

- SES Lunch Time Technical Session #04: **It's not a cap, or a liner -- the why, what, and when of Cover Systems** by Mike O'kane, P.Eng., CEO, Okane Consultants., from Noon to 1 PM on February 16, 2022. Use the link to register: <https://us02web.zoom.us/j/84461212693>



## SES Technical Session #04

### It's not a cap ...or a liner ..the Why, What, and When of Cover Systems

By Mike O'Kane, M.Sc., MAusIMM, P.Eng., GCB.D  
CEO  
Okane Consultants

Time: From 12 PM to 1 PM, February 16, 2022

Register: <https://us02web.zoom.us/j/84461212693>

- SES Lunch Time Technical Session #03: **Wastewater Surveillance for COVID-19 in Saskatchewan** by Dr Kerry McPhedran, P.Eng., Assistant Professor, Department of Civil, Geological and

Environmental Engineering, University of Saskatchewan., from Noon to 1 PM on January 14, 2022. Use the link to register: <https://us02web.zoom.us/j/84564882821>



## SES Technical Session #03

# Wastewater Surveillance for COVID 19 in Saskatchewan

By Dr. Kerry McPhedran, P.Eng., Assistant Professor,  
Department of Civil, Geological and Environmental Engineering  
University of Saskatchewan

Time: From 12 PM to 1 PM, January 14, 2022

Register: <https://us02web.zoom.us/j/84564882821>

- The Executive Committee of SES invites you and your significant other to join us for a Holiday/Christmas Celebration from 6 PM to 10 PM on Wednesday, December 15 at Hudsons, 401, 21st Street East, Saskatoon. Since we have limited capacity, you will be required to register for the event using following link: <https://www.eventbrite.ca/e/ses-presents-christmas-mixer-tickets-225515331427> (This event is for SES members, their spouses, and U of S Engineering students only).



# Saskatoon Engineering Society

## 2021 Christmas Party

Wednesday, December 15 at 6:00 PM

Hudsons (401 21 Street E)

Picture: freepik.com

•SES Lunch Time Technical Session #02: **Sustainability and Environment, Social & Governance: Perspectives for Engineering Profession** by Bonnie Bobchuk, Director, Women in Mining and Women in Nuclear Saskatchewan Inc., from Noon to 1 PM on December 07, 2021. Use the link to register: [https://us02web.zoom.us/join/joinMeeting/register/tZMpcO2rpjlpEtesDsBICEWUt\\_Ey9T8CDBbc](https://us02web.zoom.us/join/joinMeeting/register/tZMpcO2rpjlpEtesDsBICEWUt_Ey9T8CDBbc)

•SES Lunch Time Technical Session #01: **Agriculture Residues for Arsenic Adsorption – Modified Biomass and Biochar** – By Khaled Benis, PhD Student, Chemical Engineering, U of S – from 12 Noon to 1 PM On November 24<sup>th</sup>. Use this link to register: <https://us02web.zoom.us/join/joinMeeting/register/tZUId6hQDlpEt0gckoxmpch0yTitBzgvkty>

•SES Pub Night for networking and Socializing: Starting at 7 PM on November 17, 2021. Use following zoom link to join [https://us02web.zoom.us/j/85835478886?](https://us02web.zoom.us/j/85835478886?pwd=ZU9qakoyZDhUVURJYWJZMjQ1c09xZz09)  
[pwd=ZU9qakoyZDhUVURJYWJZMjQ1c09xZz09](https://us02web.zoom.us/j/85835478886?pwd=ZU9qakoyZDhUVURJYWJZMjQ1c09xZz09) (Meeting ID – 858 3547 8886; Passcode: 551177)

•SES Pub Night for networking and Socializing: Starting at 7 PM on November 25, 2021. Use following zoom link to join: [https://us02web.zoom.us/j/81603672729?](https://us02web.zoom.us/j/81603672729?pwd=TjQ2c0F2Q0swRndhd3B0NHNFShVRQT09)  
[pwd=TjQ2c0F2Q0swRndhd3B0NHNFShVRQT09](https://us02web.zoom.us/j/81603672729?pwd=TjQ2c0F2Q0swRndhd3B0NHNFShVRQT09) (Meeting ID: 816 0367 2729; Passcode: 293111)