

SPE CALGARY SECTION

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Calgary Section

EVENTS



SPE Calgary hosts a variety of events each year intended to share technical knowledge and to provide the opportunity to network with other members (in professional and social settings).

See upcoming events at specalgary.com

PUBLICATIONS



Members gain access to OnePetro: an extensive online repository of technical documents for the oil and gas exploration and production (E&P) industry. Use your membership to secure discounts for multiple pre-purchases. Take advantage of discounts on all material sold through the SPE bookstore, and a complimentary Journal of Petroleum Technology (JPT) subscription.

DEVELOPMENT



SPE Calgary facilitates member development through:

- Training programs
- Volunteer opportunities
- Networking opportunities and exposure to key industry leaders

SPE CALGARY SECTION

BOARD OF DIRECTORS INTRO

KIM NGUYEN

CHAIR-ELECT



- Kim Nguyen is the Chair-Elect and Growth & Development Team Lead for the Calgary Section.
- Kim joined the SPE in 2014 as YP Marketing Director and transitioned to Calgary Section BOD in 2017 as Events Team Lead and now G&D. Her team is dedicated to Energy Literacy initiatives and teaching the industry how to educate the public about oil and gas.
- She graduated with a B. Sc in Chemical Engineering from the University of Alberta in 2014.
- Her industry experience has landed her in many disciplines in upstream oil and gas operations, including Production, Drilling and Completions with various Montney operators, as well as a role on the service side with Trican Well Service after graduation.
- Kim's diverse experience combined with an appreciation and knack for data analysis and visualization lends a unique advantage to her role as Operations Analyst with Cona Resources.
- Her superpower is turning raw data into a robust, usable product that helps teams assess and find opportunities for optimization.

SILVIU LIVESCU

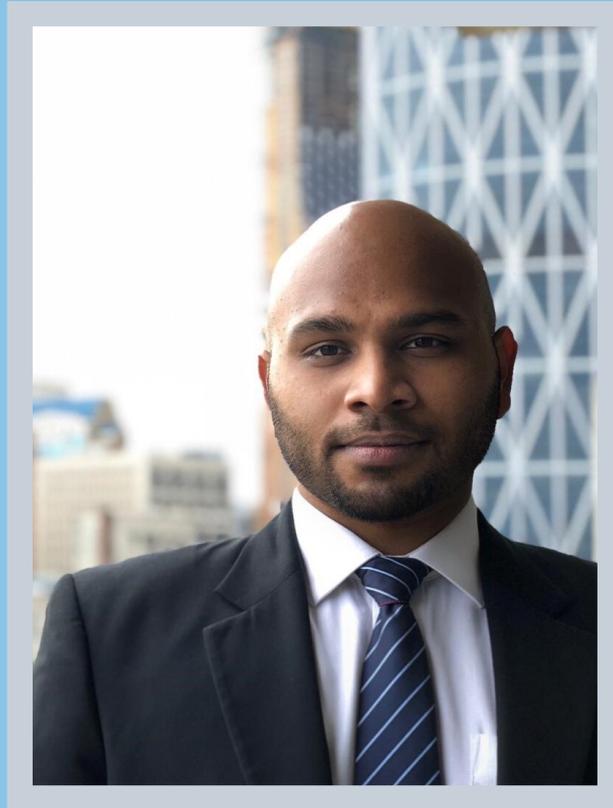
TECHNICAL PROGRAMS DIRECTOR



- Technical Programs consist of 11 Special Interest Groups (SIGs) and more than 40 passionate volunteers.
- Silviu joined SPE in 2009 in Houston and is with SPE Calgary since 2012; he is leading the Technical Programs since June 2019.
- He is an SPE distinguished member, a former SPE distinguished lecturer, and has served on numerous SPE awards, advisory, and conference and workshop committees.
- Silviu has been involved in the peer-review of more than 5,000 articles as an executive editor for Journal of Petroleum Science and Engineering, an associate editor for SPE Journal, and a reviewer for 16 technical journals.
- Silviu holds BSc and MSc degrees from University "Politehnica" of Bucharest, Romania, and a PhD degree from the University of Delaware, US, all in mechanical engineering.
- He is currently a chief scientist with Baker Hughes, being affiliated previously with ExxonMobil and Stanford University.

SPE CALGARY

EXPERIENCE OF A NEW CANADIAN VOLUNTEERING WITH SPE



MOHAMED FIAZUDEEN

My association with SPE first started in 2006 when I was a freshman in University. After 13 years with SPE across four countries, I stand today in Calgary trying to give back to the community that has sculpted my career.

Moving to a new city where you have no friends or family is very challenging both personally and professionally. To start with, there's the obvious lack of a social life. It takes time to find a group with similar interests. Professionally, it may even be years before your colleagues and managers learn your strengths and finally overlook the absence of your local credibility. It's no secret that some people's careers are made from who you know in the industry. Thus, climbing the career ladder is a bigger challenge for a new face in the city.

After reinventing myself in four different countries, I found that the SPE community is the most effective way to fit into any new city. One of the first things I do in a new place is affiliate myself with the local SPE chapter and go to the local events. Not only are these events a way for me to stay relevant in my industry, but they're also an opportunity to get to know the city's people. It is also a platform for me to interact with my counterparts in other companies.

This exposure not only makes me belong to the city that I now call home, but also adds value to my credibility within my company. SPE has shown me that the world is a small place with the power of community.

2019 ATCE Awards Banquet

Six members of the Calgary Section received International Awards for their extra-ordinary contributions to the SPE and our industry:

The DeGolyer Distinguished Service Medal for outstanding service to the SPE:

Dr. Hemanta Sarma, Professor at U of C

The citation highlighted his outstanding service in teaching, research and professional service, as well as his original originality, creativity, dedication and leadership.

The Distinguished Achievement Award for Petroleum Engineering Faculty Member:

Dr. Roberto Aguilera, Professor at U of C

The citation highlighted his exceptional accomplishments in research, outstanding contributions to our profession; and impressive effectiveness in training and advising students for more than half a century.

SPE Distinguished Membership:

Eric Delamaide, IFP Technologies Canada

For his expertise in EOR and pioneering work on polymer flooding of Heavy Oils.

Darcy Spady, General Magnetic Int. Inc. & former SPE President

For his exemplary contributions to SPE as 2018 President.

Claudio Virues, AER

For his leadership, volunteerism and long-term commitments to the Calgary Section of SPE.

SPE Distinguished Service Award:

Silviu Livescu, Baker Hughes, GE

For his significant local and global volunteer services to SPE and dedication to peer-review activities.



SPE CALGARY AWARDS WINNERS



We congratulate all of these award winners.



The International Awards nomination process often starts with a Regional Award Nomination being made by someone from our Section or by Membership and Recognition Team. Read more at: <https://www.spe.org/en/awards/>

The nominations for the 2020 Awards are currently open, but will close shortly:

International Award Nominations open to February 15th

Regional Award Nominations are open to March 1st.

If you know a colleague who deserves broader recognition for their technical work or contributions to the SPE, there is plenty of advice on the process on the SPE-I website including a great YouTube video on what the judges want to see.

SPE CALGARY SCHOLARSHIP WINNER



THE OLIVER DESCOTEAUX SCHOLARSHIP WINNER: AYSHA PANATCH

Aysha is in her fifth year of a combined degree in Electrical Engineering and Computer Science at the University of Calgary. She is currently an engineering intern at Garmin Canada. Aysha has participated in many engineering projects throughout her schooling, including involving wearable technology and aerial vehicles.

In line with her mission to bridge the educational accessibility gap, Aysha has helped build the First Generations Organization (1GO) where she has held a chief leadership position over the past two years. Along with that, she has held various roles within Engineers Without Borders UCalgary. She is especially passionate about creating an engineering culture that takes initiative in solving global issues. Outside of these commitments, she has dedicated over 500 hours of general contribution to student leader initiatives, volunteering and mentorship programs over the past four years.

“I feel incredibly grateful for the experiences I have gained throughout post-secondary. The support of the Oliver DesCoteaux scholarship extends and diversifies opportunities I otherwise would not have had the resources to pursue. Receiving this award has helped give me the time to continue these community endeavours wholeheartedly, and to expand my reach in serving those around me.” – Aysha Panatch





Did you know that SPE publishes a free monthly e-magazine for Young Professionals in the energy industry called “The Way Ahead”? The topics range from soft skills to technology to interviews with distinguished SPE young members. If you have an idea for an article, contact your SPE chapter to see if they would be interested in publishing your work. Stay tuned to twa.org for an upcoming issue, which includes an article about Reverse Mentorship co-authored by one of our Calgary section young members. Here is a short preview of the article:

“Most people believe a mentor-mentee relationship is where a mentor donates their time for the sole benefit of the mentee. This notion prevents many young professionals from seeking out mentors as they feel like they are asking for too much time from mentors, and don’t offer anything in return. However, junior or less experienced (either time in role or time with the company) employees often don’t realize that they can be part of a mutually rewarding mentorship relationship, where each person is both a mentor and a mentee – reciprocal mentorship.”

–Written by: Amanda Calleberg



SPE CALGARY SECTION

SPE UPCOMING EVENTS

Happy Holidays from the SPE Calgary Board!

We have had an action packed year so far since the new Board kicked into action in June after the AGM and Awards Ceremony. The Board spent the summer working hard to make sure everything would be in place for the Annual Technical Conference and Exhibition (ATCE), which was held for the first time ever held in Calgary this October. ATCE this year brought many opportunities for our section members to showcase their technical work, volunteer or get involved in the Section. If you stopped by the booth Calgary SPE Section had, you may have seen our new take home science kits or had a chance to meet some of our amazing volunteers. We also had an amazing turn out of Calgarians that showed up in full force to represent at the Canadian Reception with a record number of attendees including Shauna Noonan, the SPE International President, only the second Canadian ever to be SPE President. We hope to welcome Shauna again in the Spring, so stay tuned for an announcement!

Turning our attention to the rest of the year and into the new year, we are working hard to bring you the best technical programs and networking events. We look forward to welcoming our first Distinguished Lecturer of the new year on January 21, Gregory Walker – Enhancing Fluid Recovery in Shales: Why Pores Less Than 10nm Matter, among many other fantastic technical events planned. Our Technical Programs team has recently undergone a shift change with the creation of a new Special Interest Group (SIG) focused on management and leadership skills. Keep an eye out for the first event in the new year!



**Enhancing Fluid
Recovery in Shales:
Why Pores less than
10nm Matter**

Tuesday, January 21st

11:30 AM -1:00 PM

CALGARY PETROLEUM CLUB

Register today! www.specalgary.com

We also have the popular Kimberley family ski trip coming up in January, all ages are welcome. Bring your family or come to meet some new SPE members – we always have a great time! Looking for something later in the ski season? In March, the Young Professionals have their yearly ski trip to Revelstoke. This year by popular demand more space was added, so grab some friends and sign up, there is a ski opportunity for everyone!

SPE CALGARY SECTION UPCOMING EVENTS CONT.



And finally, building on the amazing success of the Young Professionals Growth and Development team who, over the last several years have been working hard to build and expand an energy literacy program, we are proud to announce the Calgary Section is helping to expand the program. The teams have created a unique take home science kit inspired from the popular Energy4Me experiment, Fracking with Jello, containing everything you need to learn about fracking. Pick up your very own at the SPE office for \$10 each, or ask us about how you can get some for your office to send home with families and colleagues. Contact our team to find out more at energy@specalgary.com or check out the new website resource page on Calgary SPE Connect Website.

Thank you to our members for your continued support and involvement and we hope to see you at the next technical luncheon or event!



Thank you to our 2019/2020 sponsors!

Platinum Section Sponsors



Gold, Silver & Bronze Section Sponsors



Venue Sponsors



Calgary Section

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CONTACT US



We'd love to hear from you!

Please contact us if you have any questions, inquiries, proposals or ideas for future events at calgarysection@spe.org.



Calgary Section