

December 10, 2021

Attention: CSUR Members

RE: 2022 Membership Renewal

I would like to take this opportunity to thank you, our members, for being a part of CSUR in 2021. It was our first full year under COVID 19, and it was certainly a year unlike any other. Our Society, like many others, had to adapt to “Virtual Reality”. To conduct all our business through the internet using social meeting platforms such as Zoom or MS Teams. Although nothing can replace direct personal contact, many of our members found significant value in having bi-weekly Virtual Technical Webinars. It allowed them to stay current on a multitude of topics that provided direct value to their work and careers. Because of this format we were able to hold a much larger number of events during the year and to cover a much broader range of topics. In fact, during this year we held 27 events, a record for our organization, and had over 2,100 attendees. We were also able to record most of our Webinars so that our members could watch them at their own convenience. This feature proved invaluable as a lot of our members were exceptionally busy due to COVID so they appreciated this flexibility.

The breadth of our subject matter in 2021 was the most diverse in our history. This broad diversity was a direct reflection of the significant changes that our industry is undergoing. In 2020 CSUR released its plan for our “strategic evolution”. This document outlined the strategy that we followed throughout this year.

We held events on a very broad spectrum of topics that we felt reflected the realities of our industry as it undertakes an evolution towards a lower carbon emission world.

Our 2021 Program

As mentioned, throughout the year CSUR presented Webinars on a broad range of topics. First and foremost, CSUR continued to be focused on the technical issues around Unconventional Resource Development. This is the core competency of CSUR. We addressed issues around drilling practices, completion strategies, exploration advances, reservoir management, and production techniques to optimize value to operators. But in 2021 we also added subject matter around what our government partners were doing, with several sessions from both the BC Government and Geoscience BC. We also added important sessions on Hydrogen, Helium, Methane reduction strategies and emissions management, Carbon Capture and Storage, Geothermal Energy, Petro Lithium and ESG. Those topics are rapidly gaining importance to operators, government, academia, and stakeholders so inclusion of this material is important to our membership and our partners.

OUTREACH Engagement

Outreach continues to be of critical importance to CSUR. Its purpose is to engage with stakeholders, government, and students in universities, and in some cases even high schools, across Canada. To have dialogue with those groups on the technical fundamentals of the energy industry. To accurately convey facts and information in a world where misinformation is rampant. To have a meaningful exchange of ideas that is thought provoking and respectful. To this end the program has been highly successful. So much so in fact that we have been invited to present to many universities across Canada as soon as COVID restrictions are lifted. This is first and foremost on our list of priorities in 2022.



The power to *Connect*. The power to *Convene*. The power to *Inform*.

We feel that this direct engagement with Canadians across the country is essential to achieve a level of “Energy Literacy” which will allow Canadians to better understand our industry. So that participants can appreciate the outstanding advancements our sector is making to make Canada a global leader in Low Carbon Energy.

MOOC Initiative

In conjunction with our Outreach activities, in 2021 CSUR initiated work on a Massive Open Online Course (“MOOC”). Working with the University of Alberta and Coursera, CSUR is preparing an online University course entitled “21st Century Energy Transition-How do we make it work?”. CSUR is utilizing a “MOOC” to make Energy Transition literacy accessible at a magnitude sufficient to create a collaborative critical mass. Under the auspices of Dr. Brad Hayes, CSUR Outreach Director and an adjunct professor at the University of Alberta, the idea is to bring together learners via a curriculum that honors and validates the diverse dimensions of energy transition. As Dr. Hayes noted “we need to convene people in a way that will help them connect the energy dots”.

Such an initiative is extremely time consuming and expensive, but we firmly believe that CSUR is in a unique position to deliver this messaging to Canadians and the world in an objective and factually accurate way, as we have done for close to twenty years.

We hope that the numerous activities we delivered on throughout 2021 justify your continued support. We feel the work we are doing is of significant value and importance to not only our members but also to our entire industry. We face challenges unlike those we have ever experienced before. Challenges not only in our day-to-day operations but also in our long-term ability to successfully navigate our way through a monumental global energy change.

I hope that we can count on your continued support for the upcoming year.

On behalf of the staff and the board

Yours truly,

Dan Allan, P. Geol.
President & CEO