Volunteer Opportunities

Join our more than 300 volunteers to assist in the operation of the CSEG and CSEGF and their various functions and initiatives.

There are over 40 CSEG and CSEGF committees that are looking for volunteers like you to provide valuable assistance. You will have social and professional networking opportunities, as well as challenging opportunities for personal and professional development.

From assisting with a career fair booth to running a committee as part of the CSEGF board or CSEG Executive Council, there is a place for you to help and grow within the CSEG.

Interested in a volunteer opportunity? Contact volunteer@cseg.ca for more information.

About the CSEG

Our CSEG members include field operations personnel, data processors, interpreters, technical support staff, data managers, consultants, students, academics, data brokers and other individuals and corporations who have a genuine and continuing interest in geoscience.

The CSEG is a chartered section of the SEG (Society of Exploration Geophysicists). A number of our professional members are active members in the SEG and the EAGE (European Association of Geoscientists and Engineers).

A majority of our professional members are also registered with APEGA (Association of Professional Engineers and Geoscientists of Alberta) which is the regulating body for our profession in Alberta.

Attendance at various CSEG events earns points for APEGA’s Continuing Competency and Professional Career Development requirements.
Join the CSEG

Thank you for your interest in our society. The Canadian Society of Exploration Geophysicists (CSEG) was established in 1949, and today hosts approximately 2,000 members.

The objective of the CSEG and CSEG Foundation (CSEGF) is to promote geophysics and geoscience, especially as it applies to exploration, and to promote fellowship and cooperation among those persons interested in geophysical prospecting. The CSEG welcomes and encourages additional membership from those interested in the science of geophysics.

Your membership helps support the CSEG while giving you access to a wide variety of CSEG volunteer organized technical, educational and social events.

Social Opportunities

Get to know other industry people and maintain your relationships with our societies various social activities.

The CSEG DoodleSpiel has been hurrying hard since 1972. The annual event typically boasts over 300 attendees and is a great social event for the competitive as well as the recreational curler.

The CSEG SkiSpree has been hitting the slopes since 1968. Held in Fairmont, British Columbia, it is a weekend of fun, competitions, and social events for the whole family.

Doodlebug Golf, T-Wave Golf, and Women in Seismic (WiSE) Golf tournaments are a great opportunity to hit the links, catch up with old industry friends, and make some new ones.

The annual CSPG/CSEG Road Race & Fun Run occurs along the beautiful Bow River pathway in Calgary.

Technical Development

As a member of the CSEG society, you will have access to geophysical and geoscientific technical information and continuing education through a variety of opportunities and activities.

- Each membership includes a subscription to the CSEG’s official publication, The RECORDER, as well as access to recent past publications.
- CSEG Technical Luncheons and CSEG Distinguished Lecture Tours promote the science and application of geophysics and highlight topics of current interest.
- Members can attend the GeoConvention and GeoConvention Workshops for a discounted rate and network and learn with fellow industry professionals.
- The CSEG DoodleTrain is a week-long collection of continuing education courses for geophysical technologists, processors, and interpreters.
- The CSEG Lunchbox Geophysics and the Microseismic User Group (MUG) host regular lunchbox meetings and are available to all members.
- CSEG Symposium is a one day event that honors one or more notable CSEG members. The Symposium features invitation-only case studies with themes relating to the work of the Honoree(s).
- The Value of Integrated Geophysics (VIG) committee actively collects and shares geophysical value-adds and illustrates how-to methods and their results to members of other disciplines.

Public & Student Outreach

The CSEGF promotes the development of geophysical knowledge, education, and public awareness.

- High school, technology, and university students can apply for CSEG Scholarships
- For post-secondary students, the Geophysical Industry Field Trip is a multi-day trip with exposure to industry acquisition, processing, and interpretation, as well as a field trip and mixer.
- The CSEGF Mentorship Program offers students a valuable connection to a CSEG member in the geophysical industry.
- The CSEGF sponsors Earth Science for Society, the Seismic In Motion Field School, as well as various conferences and talk series across Canada.
- All CSEG members can apply to the CSEGF for Travel and Educational Grants to host or attend educational events, such as conferences, workshops, and field excursions.
- CSEGF Outreach volunteers share awareness of geophysics and geoscience through career fairs; classroom visits; and teacher, university, and student conferences.

Check out the CSEG online for our events calendar, CSEG webcasts of select talks and events, as well as other helpful technical links.

If you’re outside of the CSEG’s hometown of Calgary, the CSEG Ambassador program is looking for ways to better connect and coordinate events with our members across Canada. Contact the Ambassador Committee for more information.

Professional Resources

The Emerging Professionals Program (EPP) is an initiative by the CSEG and the CSEG Foundation open to all members which provides learning opportunities, including the Junior Geophysicist Forum, technical workshops, and soft skills development.

The Chief Geophysicists Forum (CGF) meets quarterly to tackle technical issues for the benefit of our community here in Calgary and beyond.