

This talk describes the CSPG Awards for field-based research by undergraduate students at Canadian universities which were introduced by CSPG to encourage the development of field work in undergraduate degree programmes. The awards are for submissions that describe fieldwork that has been completed and documented; they are not grants made in advance of the fieldwork.

CSPG engaged in consultation during 2018 with several university departments to judge the potential level of interest in these new awards and to solicit feedback as to the practicalities of implementing this award scheme within the teaching framework. Promotional materials were sent to university departments in Jan 2019, to raise awareness before the 2019 field season and submissions were due by Mar 31<sup>st</sup> 2020. Following a hiatus in 2021 CSPG hopes to restart the awards in 2022 and annually thereafter.

Submissions are limited to one per university department which must internally decide on the best candidate to be submitted to the CSPG for consideration. Submissions must be as a 4 to 6 pages summary article in the style of the CSPG Reservoir that must present the data and the analysis and conclusions that accrue from the fieldwork project. Submissions can also be made in French.

The work must be based on at least five days of fieldwork undertaken individually by the student or as a group of up to 4 students with minimal supervisory support. This could be work undertaken as part of

- a field school
- an undergraduate thesis project
- an internship project with a company or government entity
- as a field assistant to a research project.

For the purposes of this award fieldwork would also include logging of core and other similar activities that involve working directly with rocks; the intention is to exclude pure laboratory studies. The emphasis must be on the geological observations made and the interpretations derived from those observations. In this context laboratory work should only be included where it is critical to support conclusions reached from the fieldwork.

Any geoscience topic can be submitted for this award; the topic does not have to be related to petroleum geology. This includes studies on unconsolidated deposits, sedimentary geology, stratigraphy, paleontology, igneous and metamorphic terranes, mineral deposits and environmental geology. Whilst this list is not exhaustive, we want to make this as inclusive as possible so please contact CSPG for guidance if necessary.

There is one award for each of the three following geographic areas,

- Quebec, Atlantic and Eastern Arctic (Quebec, Newfoundland and Labrador, PEI, Nova Scotia, New Brunswick and Nunavut),
- Central Canada (Ontario and Manitoba),
- Western Canada (Alberta, British Columbia, NWT, Saskatchewan and Yukon).

Each award is \$5000 to be split 50/50 between the student(s) and the department with the option for the department to take less than 50% if they choose to do so; the department is required to use their funds to support future fieldwork for students, for example, by subsidising field schools.

The author(s) of the winning submissions are given the opportunity to present their work in a special session organized in conjunction with Geoconvention for which a travel and subsistence grant of \$1500 per region is available from the CSPG.

Further information can be found at [https://www.cspg.org/IMIS20/Students/Fieldwork\\_Awards/](https://www.cspg.org/IMIS20/Students/Fieldwork_Awards/) or you can email me at [fieldawards@cspg.org](mailto:fieldawards@cspg.org) .