



Student Industry Field Trip (SIFT) **April 29 – May 12, 2012**

Goal:

To provide students (one from each university across Canada) with a general overview of the Canadian Petroleum Industry, introduce them to Western Canadian Geology, and provide summer employment opportunities for some of the participants with a oil and gas company.

Overview:

SIFT is a prestigious, valuable and unique learning experience. During the two weeks, students will attend several lectures, presentations and core workshops presented by various industry experts. A four-day field trip through the Rocky Mountains and Foothills is included, where structural geologists and sedimentologists provide an overview of Western Canadian geology. In order to get a true understanding of a geologist's role in the petroleum industry, an exploration game is played where teams of students use their new-found knowledge to form a company, explore for hydrocarbons, bid for land, drill wells and then give a final presentation on their geological interpretations. At the end of SIFT, students will have a basic understanding of the petroleum business and a foundation to pursue a career in the oil and gas industry if they choose to do so. The CSPG covers all travel and accommodation costs. The student is responsible for 7-8 lunches, all evening meals and any personal entertainment costs. Upon selection, the student must also pay a non-refundable registration fee of \$100. The Department of Geoscience will reimburse the student for meals and the registration fee.

Qualified candidates must satisfy the following criteria:

1. Is a CSPG member for the year they apply to attend SIFT. This is free and can easily be done on the CSPG website.
2. Is majoring in geology, earth science or geoscience. Preference will be given to geologists, although students in related fields (i.e. geological engineers, geophysicists) may apply.
3. Will have completed at least the 3rd year in their program by May 2012 (3rd year students have priority over 4th year students).
4. Demonstrate an interest in some or all of Sedimentology, Stratigraphy, and Structural Geology, and their relation to Oil & Gas Exploration and Petroleum Geology.
5. Will be available for the duration of the trip (*i.e.* no commitments prior to May 12, 2012, such as field school or job placements).
6. Other than good academic standing, we are also looking for someone who is mature, self-disciplined, eager to learn and who will take full advantage of this exceptional opportunity.

To apply, please submit an application package containing the following items to Dr. Michelle Spila, Dept. of Geoscience (ES 134), NO LATER THAN JAN. 30th, 2012:

1. a brief resume of your work experience and interests.
2. a cover letter to accompany the resume that describes why you would like to participate in SIFT and what you feel you can gain from the trip.
3. a current academic transcript (official transcripts are not necessary – a print-out or copy will do).
4. your address and phone number (current and permanent), and e-mail address. Please ensure that the phone number(s) and e-mail address(es) submitted will be valid up until May 1, 2012.

For further information, please contact:

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