

**Project Title: The PCGER Initiative: Bringing UBC to the forefront of global geothermal education & research.**

**Project Summary** *(150 words maximum)*

The Geothermal Working Group is a team of UBC students brought together by their mutual passion for geothermal energy. This past year, we have established the **Pacific Centre for Geothermal Education & Research** in collaboration with UBC professors and with the generous support of TLEF. Our primary objective is to initiate geothermal education at UBC and facilitate our Province's vast geothermal resources, while creating novel learning opportunities for the entire UBC student body. Three courses are planned to be in place for 2011-2012, complementing two created this past year – together they fulfill the core requirements of a Graduate Diploma in Geothermal Energy. Eleven students will be hired to work on the creation of the new courses, expand our collection of educational material, organize a geothermal competition, hold a geothermal symposium on campus, establish key collaborations with geothermal experts on a global scale, and promote UBC nationally and internationally by participating in geothermal conferences.