

University of Calgary Diversity Action Grant Mechanical Engineering Day

The ASME University of Calgary student chapter's Diversity Action Grant was used to subsidize the cost of Women in Engineering Day and Open House. Open House is an event held at the University where seniors in high school, who have already been accepted into the University of Calgary engineering program, come to learn more about the different branches of engineering. At Women in Engineering Day and Open House, the ASME Student Section used the DAG funding to host two design competitions for the visiting students. The design competitions included building a device to launch a marshmallow the greatest horizontal distance and building and programming a Lego robot to travel along a wall. The objective was to promote Mechanical Engineering to incoming students in the hopes that they may one day choose Mechanical Engineering as their major. The program was a great success in attracting women and incoming students to Mechanical Engineering. The design competitions were made possible only with the support of the Diversity Action Grant.

Summary

Partnering Organizations:	Gender and Diversity in Engineering Committee Engineering Open House
Overall Attendance:	500
Girls:	300
Minorities:	100
Grant:	\$1250