



## JUDGES INFORMATION

The Ontario Engineering Competition (OEC) brings together over 200 of the top undergraduate engineering students from across Ontario each year to compete head-to-head in six competitions, ranging from consulting to hands-on design challenges. This year, the competition is being hosted by the University of Waterloo from January 29<sup>th</sup> to 31<sup>st</sup>.

OEC gives students an opportunity to apply their knowledge and engineering abilities with a practical problem. As such, competitors should be taking real world problems into account and aim to create realistic solutions to problems. To have a more experienced outlook on the design challenges and criteria encountered in competition, judging panels typically consist of professionals from both academia and industry. No previous judging experience is required from judges.

In each competition division, there will be a different panel of judges to decide the outcome. During the judge briefings at the start of the competition, a head judge will be selected to lead the panel. Panels of three or five judges will be formed for each stream of judging in every competition. These panels will complete a numerical marking scheme for each presentation. For some categories, judges will also provide feedback in written form.

Additional details will be provided during the briefings immediately before the competitions. In all categories, the competitors will present their solution to the competition problem to the judges. In the two design categories, judges will also have the opportunity to visit and observe competitors in the build and design phase of the event. Typically, competitors are judged based on the functionality and feasibility of the design, as well as their presentation and communication abilities.

Accommodations and meals will be provided for judges at the competition. Judges are also invited to the opening and closing banquets of the competition.

If you would like more information about your role as a judge or have any other questions, feel free to send an e-mail to [competitions@oec2010.uwaterloo.ca](mailto:competitions@oec2010.uwaterloo.ca).