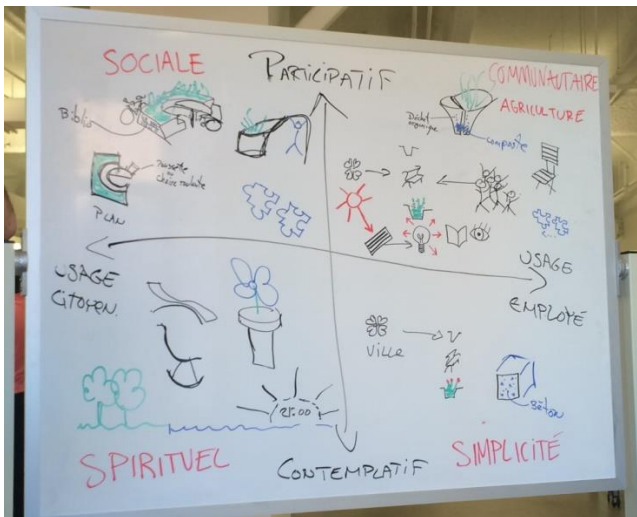


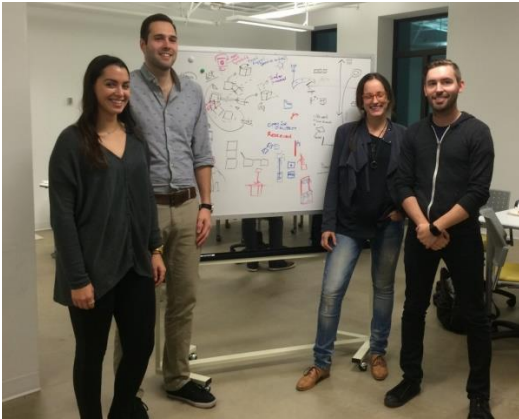
**STUDENT DESIGN CHALLENGE- URBAN FURNITURE :
HOW TO MAKE IT MORE DURABLE & SUSTAINABLE**

A recent 'École de l'innovation citoyenne' (EIC) design challenge had students from multiple educational institutions in Montreal come together to develop a new model for urban furniture. The borough of Ahuntsic-Cartierville approached École de technologie supérieure (ETS) with their annual problem of collecting, storing, and reinstalling 300 benches and 180 garbage containers and planter boxes. The borough wants to build durable furniture with sustainable materials that can stay in place outside year round.

The event brought together 18 students from 4 academic institutions : Dawson College, CEGEP André-Laurendeau, l'Université de Montréal, and ETS. These institutions provided students in a variety of disciplines: Mechanical Engineering (ETS), Industrial Design, Interior Design (Dawson College), and Architectural Technology (CEGEP André-Laurendeau).



Over the course of Friday night and all day Saturday, November 6th -7th, 2015, the students in mixed teams developed their design concepts for new urban furniture and then presented to a jury. Coaching and jury duty was provided by Dawson's Scott Millar (Interior Design) and David Weeks (Industrial Design) and other teachers and organizers from the participating institutions. Funding was provided by the J.W. McConnell Foundation via Recode administered by ETS.



Above left: 2nd Place team (L to R)- Dawson Interior Design student Alexa Schafer, André Laurendeau Architectural Technology student Mathieu Naud, Univ. de Montréal student Sabrina Moreau, and ETS Mechanical Engineering student Mikael Leroux.

Above right and from page 1: other teams included Dawson Interior Design students Erin Pendersen and Patricia Gravel; and Sarah Grégoire-Caucci and Sumira Rashid.



Above: Winning presentation & team (L to R)- André-Laurendeau Architectural Technology student Samuel Lambert, Dawson College Industrial Design students Minh An Nguyen and Chantal Tardiff, and ETS Mechanical Engineering student Alexander Encinas. Each of the two winning teams received a \$500. prize that was provided by Dawson College and CEGEP André-Laurendeau.

If you are interested in sending some of your students to up-coming design charettes involving real community issues, and other schools, please contact Scott Millar smillar@dawsoncollege.gc.ca The only requirements are creativity, curiosity, and a desire to get involved.