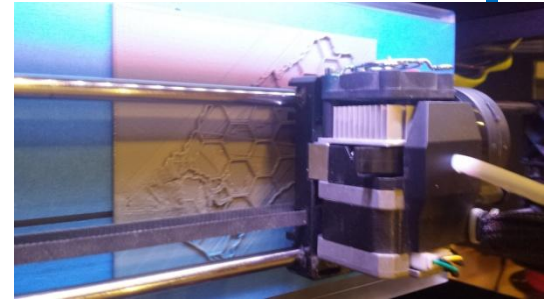
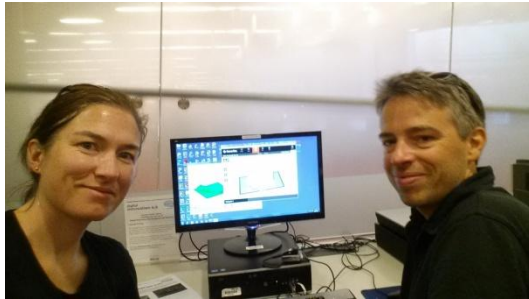


## A 3D Elevation Model of Toronto Watersheds Promoting Citizen Science in Urban Hydrology and Water Resources

Ryerson Recode Grant for Social Innovation \$9,762; co-PIs: Claire Oswald and Claus Rinner

**Significance:** The model and learning module will bring the concept of a watershed to life and help students develop a personal connection and feeling of responsibility for watershed protection.

Initiatives to engage the public on issues related to hydrology and water resources are growing worldwide. To facilitate engagement of high school students and the general public in urban watershed issues, a tangible 3D elevation model of the Don River watershed, located in Toronto and the Greater Toronto Area, and an associated learning module were developed.



For more information visit <http://www.ryerson.ca/water/2015/3d-model-of-the-donriverwatershed/>