



Ella Thomson earns \$30K Order of the White Rose scholarship

(From UM Today Alumni)

On December 1, 2017, Polytechnique Montréal presented the third annual Order of the White Rose scholarship to Ella Thomson, an electrical engineering graduate of the University of Manitoba. This \$30,000 scholarship, created three years ago, is awarded annually to a Canadian woman engineering student who wishes to continue her engineering studies at the master's or doctoral level in Canada or elsewhere in the world.

It's not the first time you've seen Ella in the news.. she has also attracted attention for her research into the role of mitochondrial dysfunction in degenerative diseases ([Albensi Lab](#)) for which she received funding from the Natural Sciences

and Engineering Research Council of Canada.

Ella's desire to conduct research into neurodegenerative disorders was sparked by volunteer work that she did with patients with developmental disabilities, as well as wanting to understand the mechanisms of Alzheimer's disease, with which her great aunt was living. After completing a research exchange at Hochschule Ravensburg Weingarten in Germany, she will enter the PhD program in biomedical engineering at Stanford University in California.

Congratulations Ella!

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