

# Girls in Physics Breakfast

Friday, 3rd May, 7:30am to 9:30am \*

Waterfront Campus, Deakin University

To: Women in, or planning for, a career in Science or Engineering

Would you like to:

- Have breakfast with a table of keen students and like-minded women?
- Answer the students' questions about university or working in Science and Engineering?

Then you are invited to the Girls in Physics Breakfast in Geelong and ...  
to also hear Dr Ellen Moon from Deakin University speak on

*'Science in the Antarctic: Where can STEM take you?'*

- \* From 9:30am to 10:00am, there are Careers in STEM Activities which are of value to students and guests alike.

*Abstract: In this talk I'll use my career path and experiences as an example of the range of opportunities that a scientific career can bring, and will introduce a different way of approaching decision making. I'll also focus in on my learnings from a recent expedition to Antarctica, both in terms of women in leadership & polar science. As well as more traditional climate research, learn about how new materials & advanced mechatronics have enabled Antarctica-based scientists to lead the way in renewables, automated systems, and structural engineering.*

Dr Ellen Moon is a lecturer in environmental engineering at Deakin University in Geelong. She also develops sustainable remediation strategies for land and water contaminated with heavy metals. Ellen completed her PhD in geochemistry at the University of Southampton (UK) in 2012. She moved to Australia in 2011 and since then has worked in both commercial and academic settings. Her work has taken her to all seven continents, including a voyage to Antarctica in 2018 as part of the Homeward Bound initiative. She was recently named one of Science & Technology Australia's "Superstars of STEM" for 2019-2020.



To attend, please register at [www.vicphysics.org/breakfast.html](http://www.vicphysics.org/breakfast.html) by Friday, 27th April.  
**There is no cost to you.** Any queries, [vicphys@vicphysics.org](mailto:vicphys@vicphysics.org).

*This event is sponsored by the Laby Foundation, Vicphysics Teachers' Network, the Victorian Branch of the Australian Institute of Physics the School of Engineering at Deakin University and supported by the Royal Society of Victoria.*

