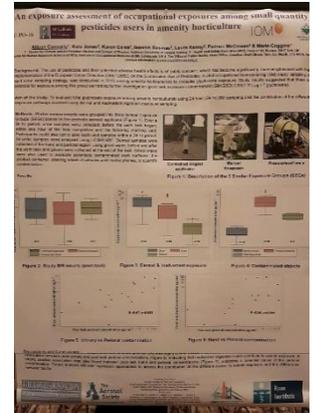


EARLY CAREER SCIENTIST TRAVEL AWARD

PhD Candidate: Alison Connolly

a) Conference event:

The 2017 Annual International Society of Exposure Science (ISES) in the Research Triangle District, North Carolina, 15-19th October 2017 *Integrating Exposure Science across Diverse Communities*. The conference encourages research from a large remit of science, including occupational exposure assessment, environmental exposure as well as epidemiological research. Exposure science in its broadest sense studies the contact between stressors (primarily chemical, biological, and physical agents) and receptors (e.g. molecules, cells, organs, humans, other living organisms, and non-living items like buildings), and the associated pathways and processes potentially leading to negative effects on human health and the natural and built environment (ISES Europe 2017).



The conference held 7 pre-conference courses and the student poster competition on the first day. The conference included approximately 600 abstracts in 102 sessions consisting of 64 Symposium, 34 general sessions and 3 day-long poster sessions on a diverse groups of topics in relation to exposure science. In addition to the oral and poster presentation, there were also additional events including the conference dinner and party, the women's networking event and the IT/Sensor and Exhibitor Fair. As part of the IT/Sensor and Exhibitor, the first European chapter of the International Society of Exposure Science committee had a stand to further membership, which I am the student representative and webmaster.

b) My participation at the event.

I participated in the Student Poster Competition, which gave me an opportunity to speak to people about my research and to let delegates know that I was speaking at the conference. I also delivered an oral presentation on my research on *Occupational exposures to pesticides among horticulture amenity workers*. I presentation on preliminary results from an exposure assessment study completed September 2017, which was a 15 minute presentation with three minutes for questions. I also attended the Conference Dinner, the student/new researcher mixer and the IT/Sensor and Exhibitor Fair. As part of the European Chapter of ISES, I was on the stand during the IT/Sensor and Exhibitor fair.



c) Benefit from attending the conference.

This is a large international conference, with over 700 delegates, specialising on exposure science. I also met scientists researching the same chemical compound, glyphosate, as I am working on, and I had the opportunity to discuss possibility of future collaborations. I also had the opportunity to speak with an editor of an international journal who gave some advice on analysing my data and formatting for my next journal article. I have one year left of my PhD and I felt I met a lot of people that I could possibly work with in the future or complete postdoctoral research.

References:

ISES Europe (2017) *ises4europe* | *European Strategy* [online], available: <https://iseseurope.wixsite.com/ises4europe/european-strategy> [accessed 14/08/2017].