



## 2<sup>nd</sup> Irish Pollinator Research Annual Meeting 2019 Agenda

[Friday 18<sup>th</sup> January. 10:00-17:00 Front Boardroom, Nano-bioanalytical Research Facility, DCU.](#)

**9:30-10:00:** Coffee

**10:00-10:05:** Welcome address and Introduction

### Session 1:

**Chair: Blánaid White**

**10:05-10:20:** Talk 1 Aoife Delaney. *"Pesticide policy and use in Ireland"* University College Dublin.

**10:20-10:35:** Talk 2 Merissa Cullen. *"A preliminary assessment of glyphosate exposure on the bumblebee digestive system"* Maynooth University

**10:35-10:50:** Talk 3 Alison O'Reily. *"The impacts of insecticides on the pollination services provided by bees to Irish crops"* University College Dublin

**10:50-11:05:** Talk 4 Linzi Thompsom. *"The impacts of fungicides and herbicides on bees"* University College Dublin

**11:05-11:20:** Talk 5 Elena Zioga. *"Characterizing pesticide residues in floral resources for bees"* Trinity College

**11:20-11:35:** Talk 6 Sarah Gabel. *"Quantifying pesticide residues in predacious hover fly food resources in tillage crops"* Trinity College

**11:35-12:00:** Coffee and general discussion

### Session 2:

**Chair: Jim Carolan**

**12:00-12:15:** Talk 7 Sarah Larragy. *"Observations on male Bombus lucorum s.l. morphology while conducting B. terrestris genomics."* Maynooth University

**12:15-12:30:** Talk 8 Michelle Larkin. *"The Ecology and monitoring of the rare bumblebee Bombus sylvarum in Ireland"* NUI Galway.

**12:30-12:45:** Talk 9 Katherine Byrnes. *"Importance of Wild and Managed Pollinators to Irish Natural Capital"* University College Dublin



**12:45-1:00:** Talk 10 Arrian Karbassioon. *“The effects of weather and climate on bees in Ireland”* University College Dublin.

**1:00-1:15:** Talk 11 Saorla Kavanagh. *TBD.* Trinity College

**1:15-1:30:** Talk 12 Michael Kitching. *“Development of a DNA based electrochemical biosensor to determine genotoxicity in multi-pesticide contaminated soil”* Dublin City University

**13:30-14:30:** Lunch.

### Session 3:

**Chair: Dara Stanley**

**14:30-14:45:** Talk 13 Cian White. *“Human Disturbance and Plant Pollinator Interaction Networks”* Trinity College

**14:45-15:00:** Talk 15 Simon Hodges. *“Poshbee: bees, fleas and apple trees”* Trinity College

**15:00-15:15:** Talk 16 Irene Botteroi. *“Bee health- Integrating field data into landscape-level risk assessment model”* Trinity College

**15:15-15:30:** Talk 17 Alan Lee *TBD.* Trinity College

**15:00-16:00:** Coffee and general discussion

**16:00-17:00:** Panel discussion - challenges and opportunities for pollinator research in Ireland, led by Jane Stout.

**17:30-?:** Pub and casual pollinator chat in the Ivy House (114 Drumcondra Rd Upper, Drumcondra, Dublin 9). <http://www.theivyhouse.ie/>

### Details for the event

The event will be held in the GA building (NRF) as indicated in the map (see overleaf). See link to find the Glasnevin campus ([https://www.dcu.ie/info/get\\_to.shtml](https://www.dcu.ie/info/get_to.shtml)). Please let us know in advance if you require parking, as we will supply single use exit tickets for the multi-story car park on campus. To access the multi-story car park, use the Collins Avenue entrance. Please note that water bottles will not be provided at the symposium. However, there is a water fountain available in the canteen of the NRF building.



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|---------------------------------|------------------------------------|---|-----------------------------------|--------------------------|-----------|-------------|--|
| <b>U</b> Accommodation          | <b>W</b> Exwell Medical            | <b>M</b> Interfaith Center              | <b>G</b> NICB                     | <b>RS</b> Restaurant     | Bus Stop  | ATM         |  |
| <b>KA</b> Albert College        | <b>J</b> Hamilton Building         | <b>Y</b> John & Aileen O'Reilly Library | <b>H</b> Nursing                  | <b>SC</b> Sports Club    | Book Shop | Information |  |
| <b>D</b> BEA Orpen              | <b>V2</b> Hampstead Residences     | <b>W</b> Larkfield Residences           | <b>CA</b> NRF                     | <b>S</b> Stokes Building | Barrier   | Car Park    |  |
| <b>W</b> College Park Residence | <b>H</b> The Healthy Living Centre | <b>T</b> Larkin Lecture Theatre         | <b>P</b> Pavillion                |                          |           |             |  |
| <b>C</b> Crèche                 | <b>Z</b> The Helix                 | <b>X</b> Lonsdale Buildings             | <b>VA</b> Postgraduate Residences |                          |           |             |  |
| <b>Q</b> DCU Business School    | <b>C</b> Henry Grattan             | <b>X</b> Marconi Building               | <b>V1</b> Postgraduate Residences |                          |           |             |  |
| <b>E</b> Estates Office         | <b>B</b> Invent                    | <b>F</b> Multi-Storey Car Park          | <b>CA</b> Reception (Mac Cormac)  |                          |           |             |  |

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