

DEPARTMENT OF CHEMISTRY
Seminar Series



FRIDAY, APRIL 20, 2018 - 12:00 Noon, H313

Mapping plant alkaloid biosynthesis using untargeted metabolite profiling



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High-resolution mass spectrometry is helping us to understand how alkaloids are made by invasive plant species. We are using these data to elucidate the biosynthesis of these complex natural products, and to develop new biochemical pesticide products.