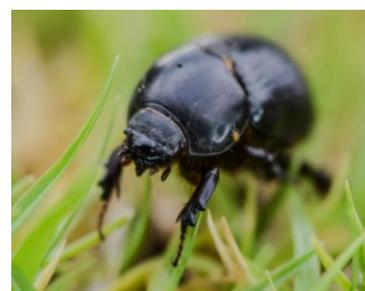


Microbial Solutions: Capability and Opportunities



Maureen O’Callaghan

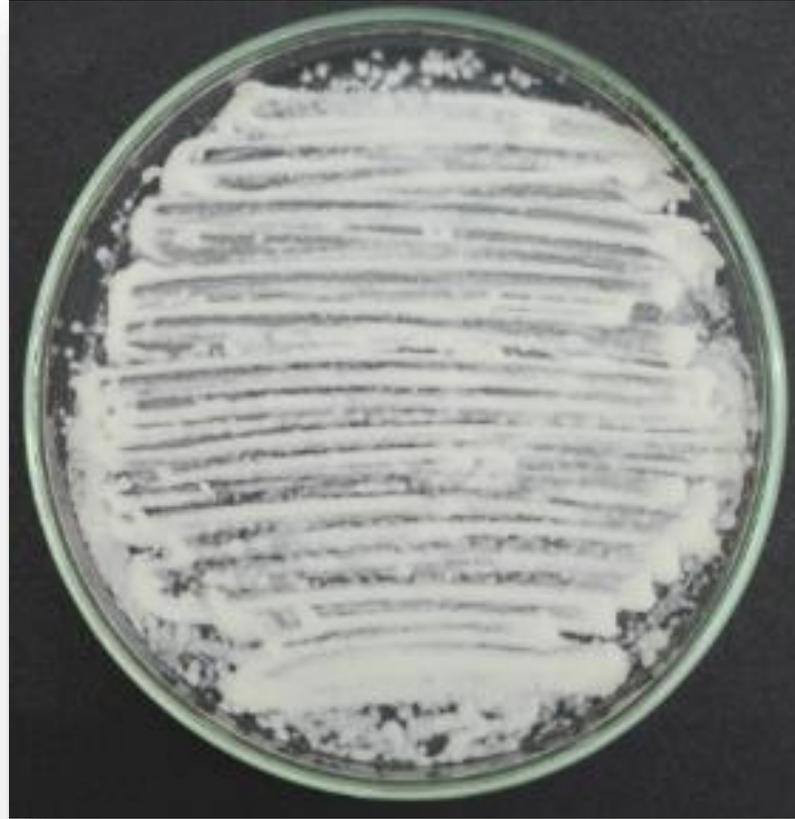
on behalf of Microbial Solutions team, Resilient Agriculture Group, AgResearch

Advances in Crop Biocontrol – BiotechNZ, 22 April 2021



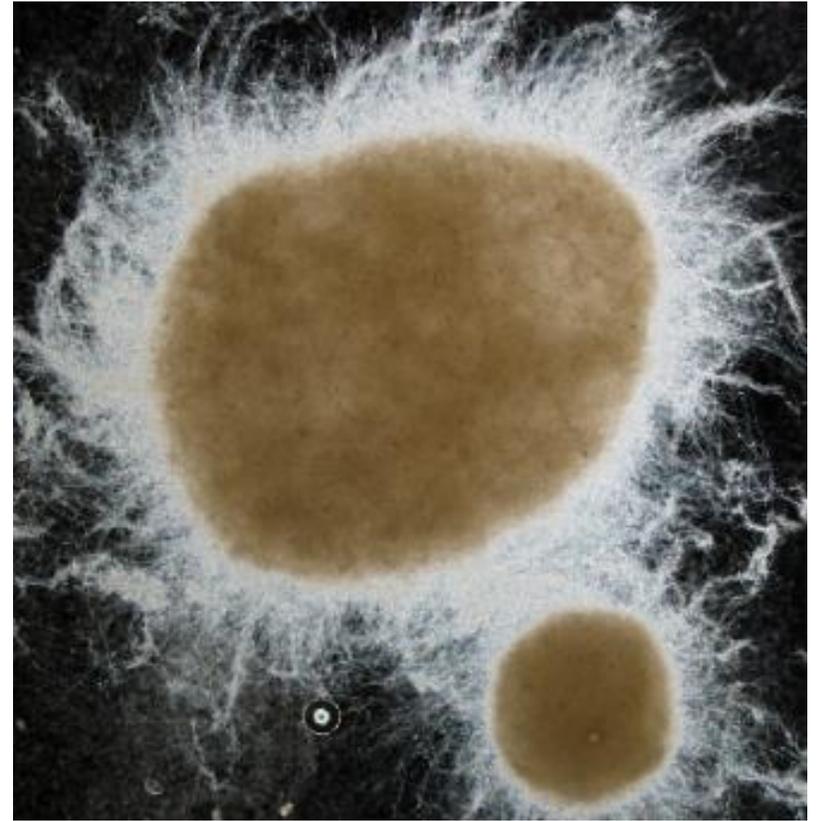


Biodiscovery

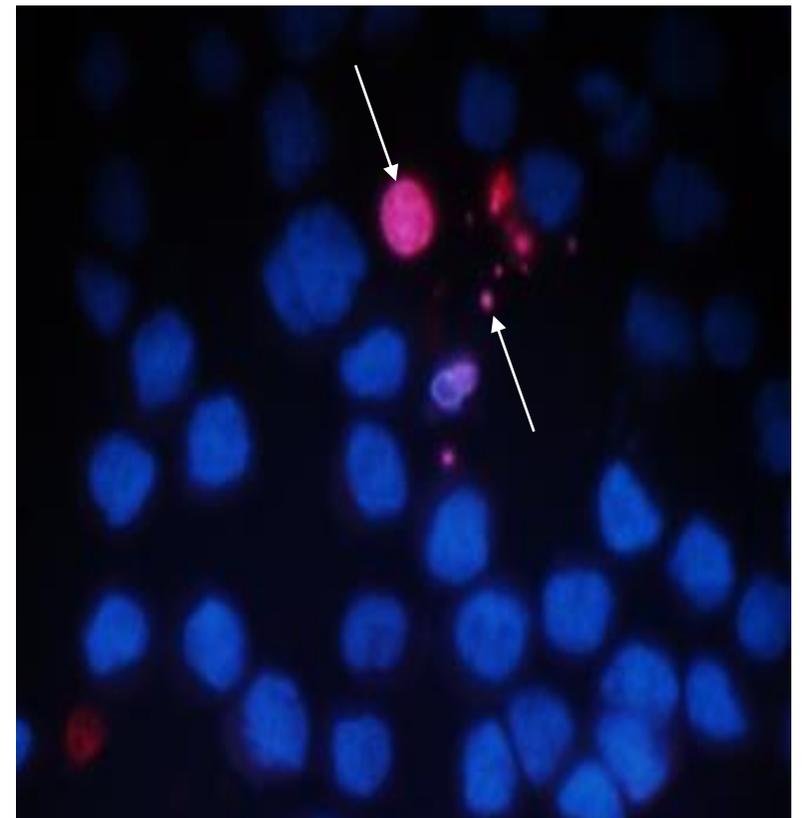
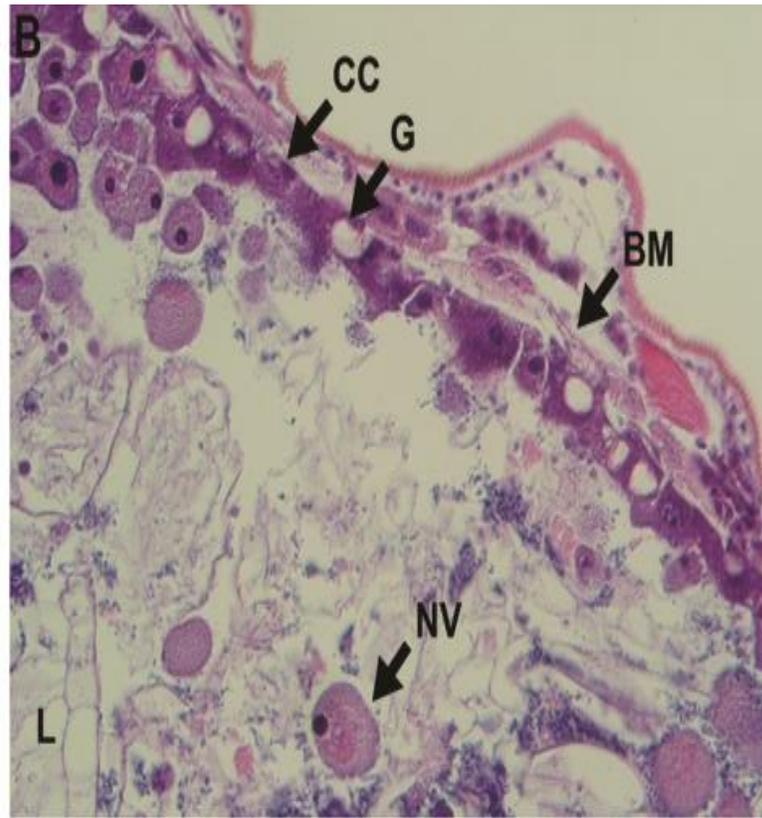
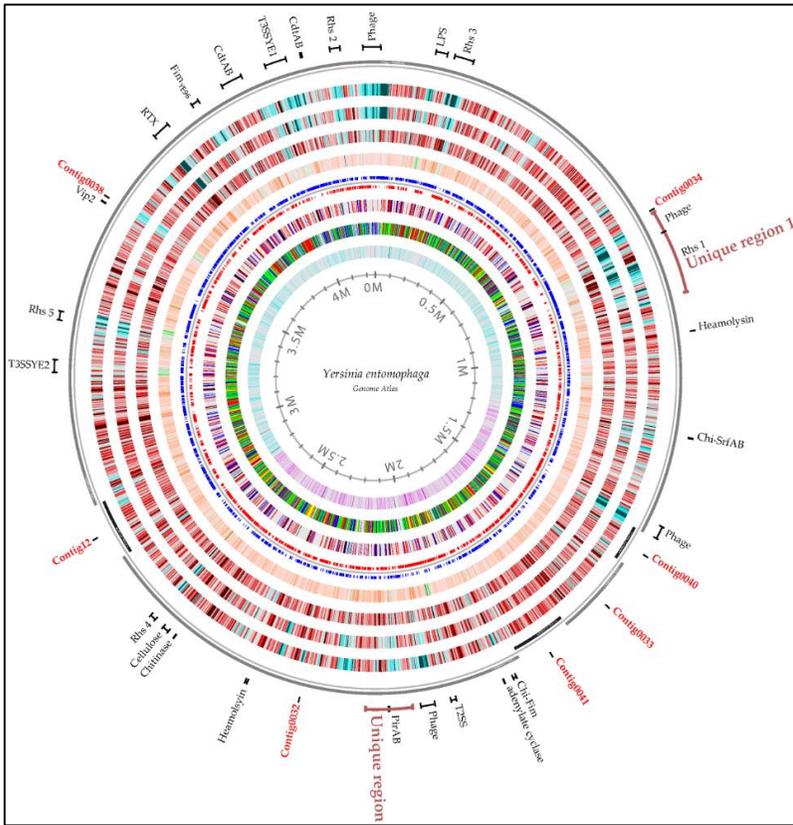


AGR96X for grass grub

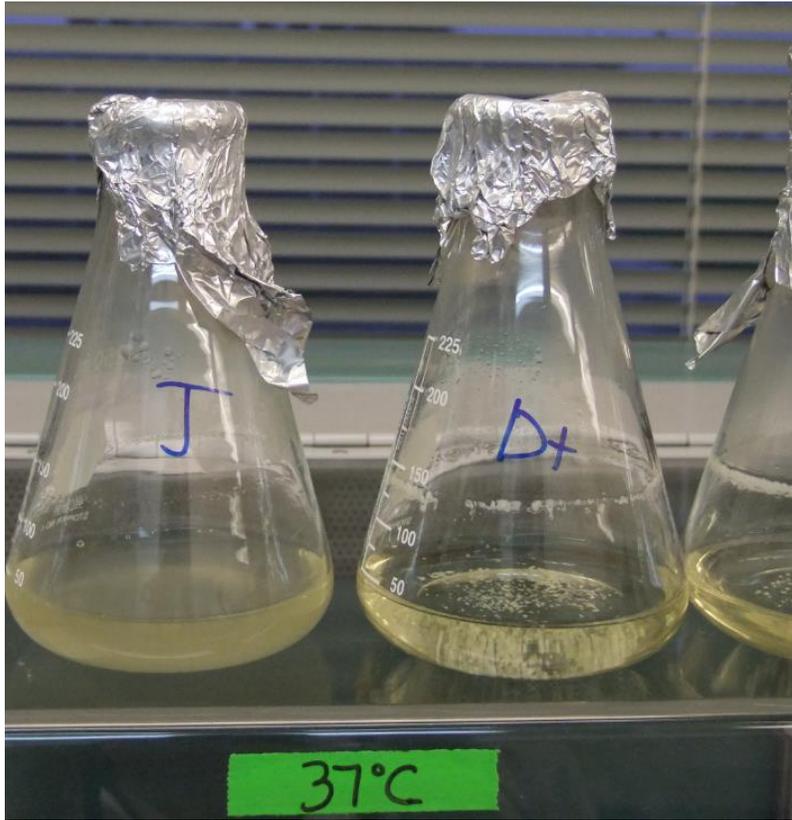




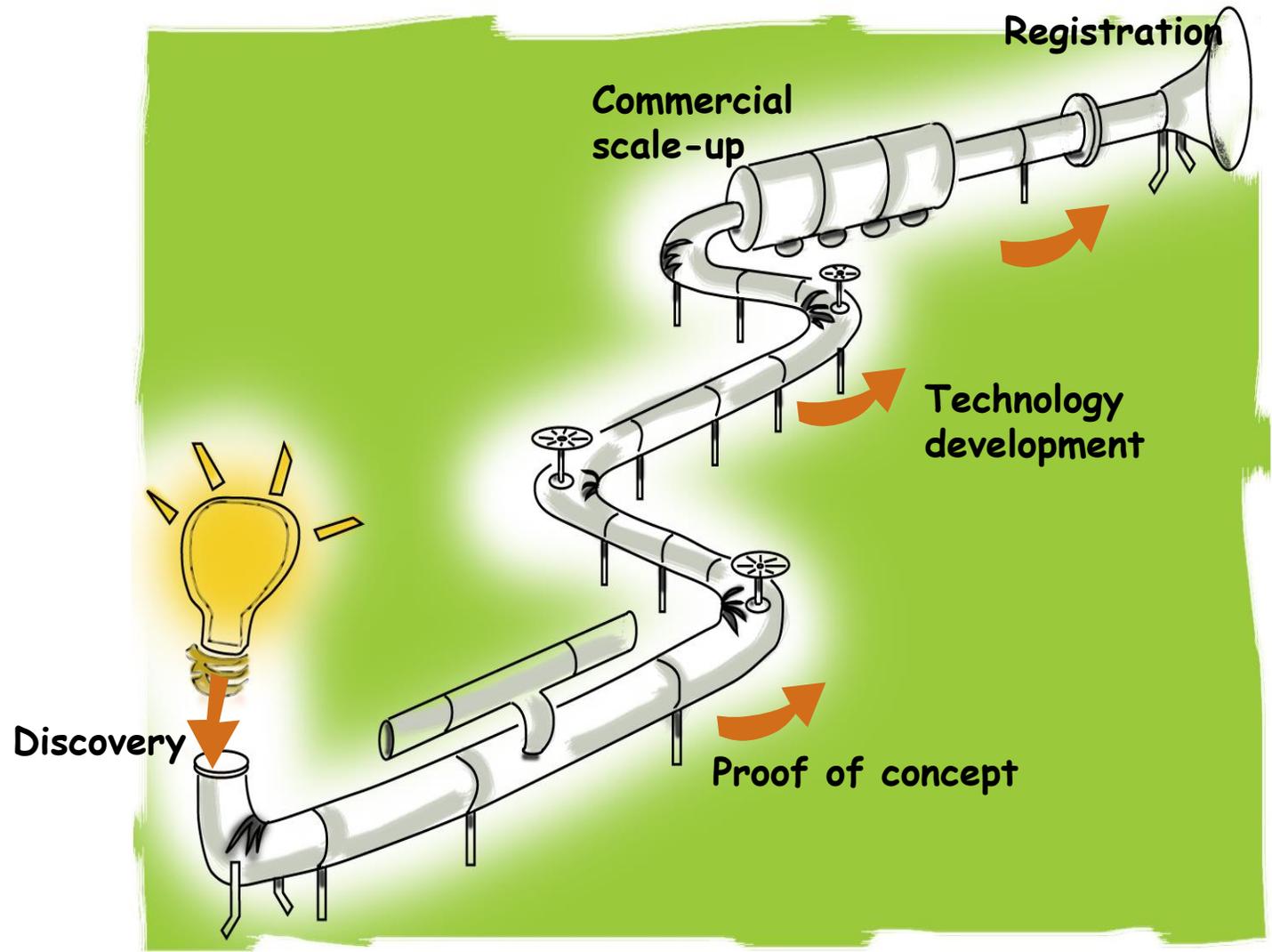
Extensive culture collection



Mode of action

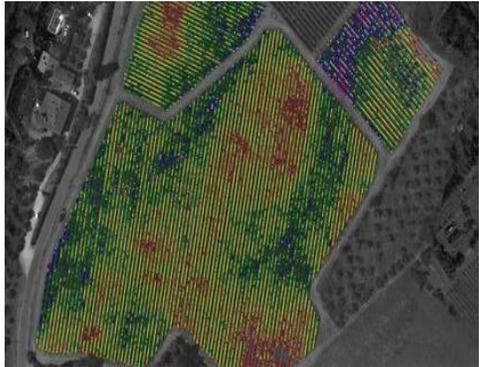


Pilot scale production & formulation

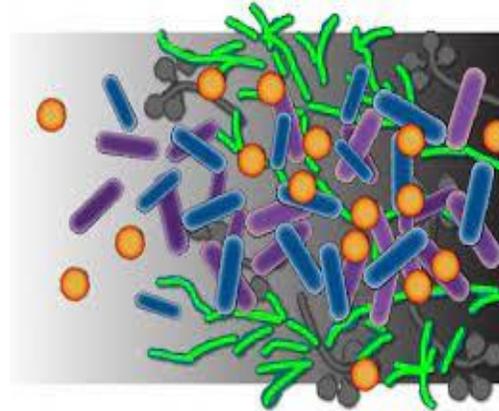
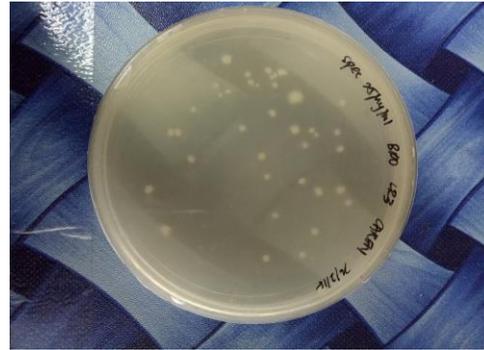


Constraints/Hurdles

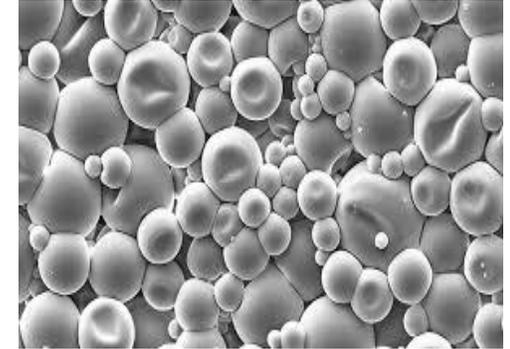
Precision biopesticides



Functional microbial consortia

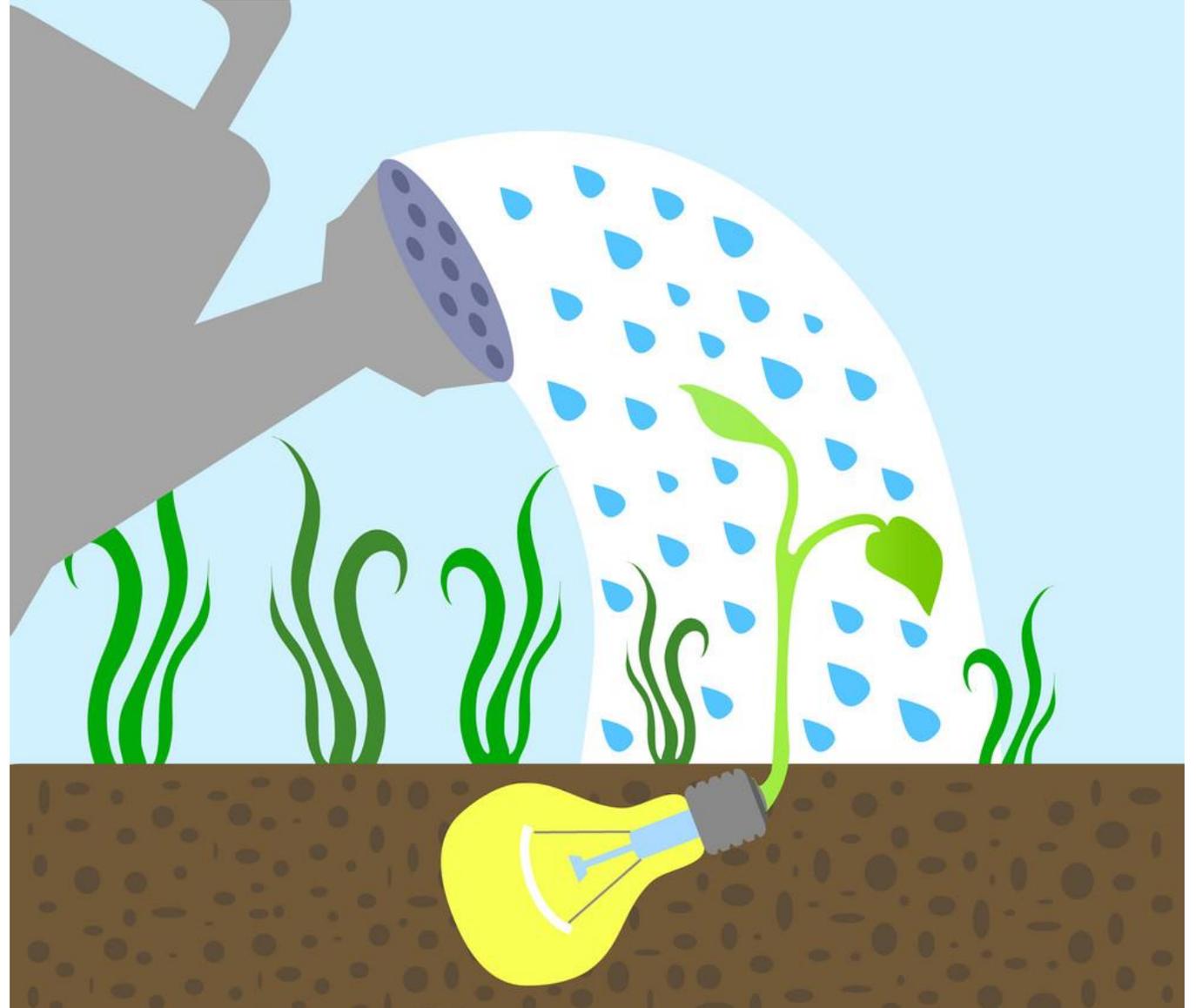


Novel delivery systems



Opportunities

Growing the Biopesticide Innovation Ecosystem

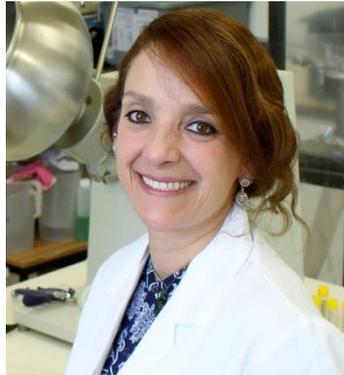


For further information:

Microbial Solutions Team Leader – David Wright
david.wright@agresearch.co.nz



Mark Hurst



Laura Villamizar



Shengjing Shi



Sean Marshall