

## Company Overview

# Russell IPM Ltd

**Bio-rational safe insect pest management solutions**



# Russell IPM



- A leading manufacturer of semio-chemical (pheromone) and natural product based monitoring and control products in the UK, and one of the largest in Europe.
- Market to 80 countries worldwide



# Recognitions & Awards



- **Queen's Award** for Enterprise:
- **International trade**, 2011.
- **Innovation**, 2012.
- **Winner of Innovation Award** at the Expose Asparagus and Strawberry Fair, Germany in 2016.



# Safe, Smart & Sustainable



**Our vision:** to offer ever-evolving environmentally-friendly pest and disease control through

**pheromone,**

**biorational and**

**digital**

**innovations.**

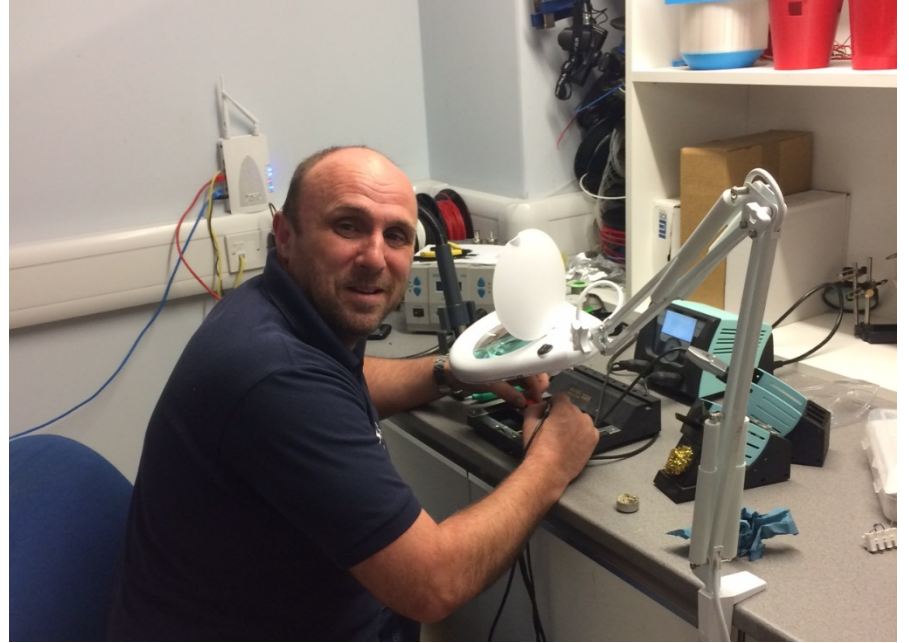
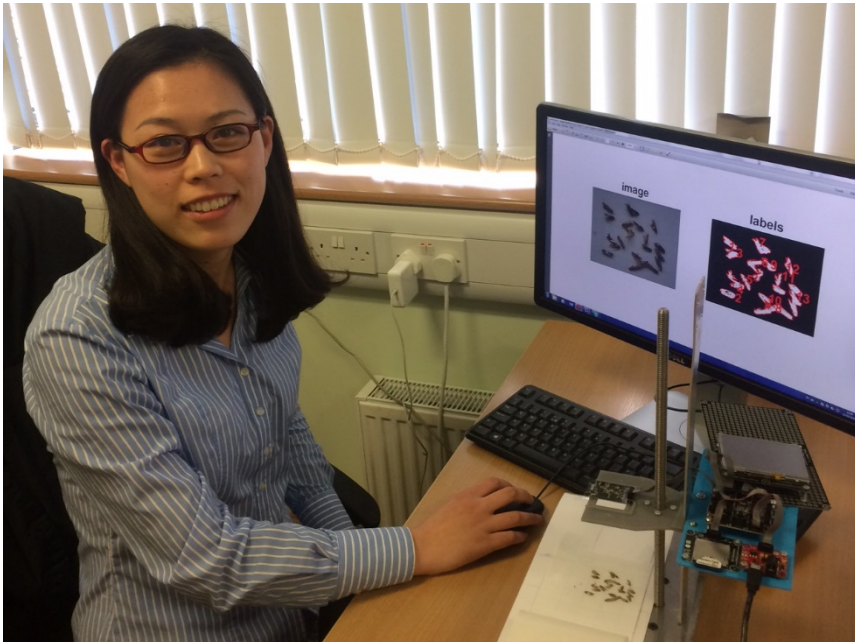


# Research & Development

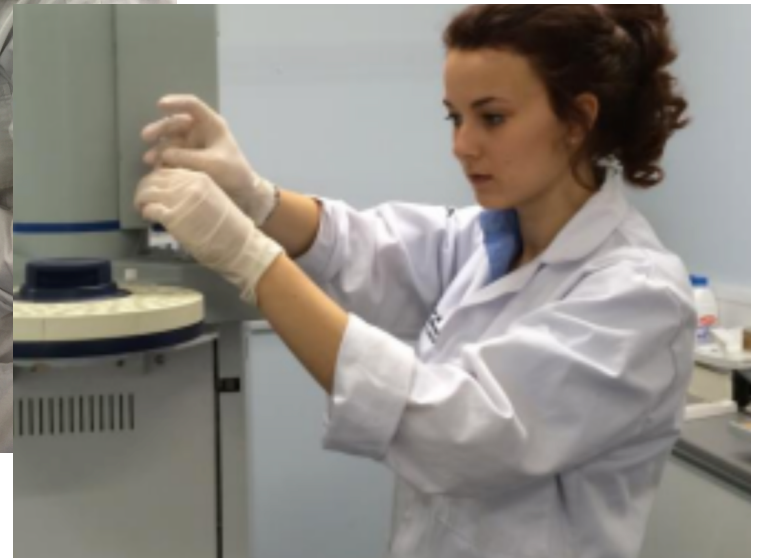
- In house R&D lab for identification of pheromones / insect attractant .
- Insect Pheromone identification and quantification facilities, enriched with GC-FID, GC with headspace and GC-MS.
- Unique control release long-lasting micro encapsulation formulation and facilities enriched with Spray dryer.
- Advanced wavelength measurement facility for custom-made colour traps.
- Bio-pesticides formulation and development facility.
- Healy invested on in R&D and leading partner of
  - 4 AgriTech Innovate UK / Technology Strategy Board (TSB) projects
  - 3 Knowledge Transfer Partnerships (KTP)
  - 2 Horizon 2020 project
  - 1 FP7 (EU) projects.



# Smart Trap – Development of iTrap



# Pheromone formulation Laboratory





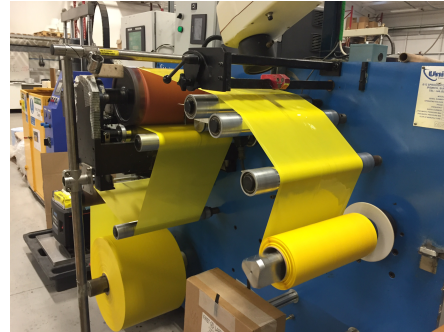
# Insect pheromone- Manufacturing

Russell IPM manufactures pheromone lures for over 150 insect species





# Large scale production monitoring devices





**Thank you for your  
attention**

