Background

The issue of crawling insects in homes has been an ongoing issue. The popular types of crawling insects causing problems have been ants and cockroaches. The search will focus on existing market solutions targeted towards crawling insects such as ants and cockroaches (other types of crawling insects are in scope i.e., bed bugs).

What we're looking for

Need: A solution to kill or repel crawling insects inside the home which is effective, safe, and effortless. Trap and devices (exclude repellent options) New start-ups and/or patented solutions Any groundbreaking findings from universities/institutes Consumable – has component which needs to be refilled. Solutions which are regulation compliant – technology owners have a solid understanding of the regulations on the technologies, ideally the solutions are FIFRA-compliant.

Acceptable technology readiness levels (TRL): Levels 4-9

1. Basic principles observed
2. Concept development
3. Experimental proof of concept
4. Validated in lab conditions
5. Validated in relevant environment
6. Demonstrated in relevant environment
7. Regulatory approval
8. Product in production
9. Product in market

What we can offer you

Eligible partnership models:

- **Co-development**
- **Acquisition**
- **Supply/purchase**
- **Licensing**
- **Material transfer**

Benefits:
Tools and Technologies
Expertise in scaling the novel technology and initial consumer evaluation.

Who we are

At P&G, innovation is what we do best. We love finding solutions to problems. With the heart of a start-up and the resources of a global corporation, we are always looking for ways to reinvent every aspect of our business. As we innovate, we find inspiration in people - their needs, values, desires, and passions. The people of P&G R&D know that collaboration is key to unlocking visionary thinking. Our experts seamlessly work together with our external partners in the pursuit of the new, the next, the impossible.

Reviewers

Pete Ellingson

Director / Open Innovation

Please contact the University of South Florida Technology Transfer office representative for submission – Karla Schramm at kschramm@usf.edu