

## Sterile Insect Release Program Kelowna, BC



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### Research Assistant in Orchard Pest Management

**Date**

May to September

**Location:**

Kelowna, BC

**Wage:**

\$16/hr (35-40 hrs. / Week)

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### Want to promote sustainable agriculture and gain research experience?

The Okanagan-Kootenay Sterile Insect Release Program (OKSIR) helps reduce pesticide use in the Okanagan by controlling the key insect pest of apple and pears using the Sterile Insect Technique. This technique requires us to rear the pest in a factory by the millions, sterilize them with gamma radiation, and then release the sterile insects into orchards where they mate with the wild pest population—matings between wild and sterile insects do not produce viable offspring. We are seeking a research assistant to help with field and laboratory experiments to refine this technology. Visit [www.oksir.org](http://www.oksir.org) to learn more about the program.

**Are you:**

- Hardworking, enthusiastic, patient and capable of working independently?
- Interested in **entomology** or **agriculture**?
- A 3<sup>rd</sup> or 4<sup>th</sup> year student in a Life or Environmental Science Program?
- Willing to work in the lab and outdoors under challenging conditions?
- In possession of a Class 5 driver's license?

If you would like to support local agriculture, help advance environmentally friendly technology, and gain valuable research experience, send a resume with two references to [eesch@oksir.org](mailto:eesch@oksir.org).

