



# Engaging Students in Citizen Science

## Through the Prevention of **Rat Lungworm Disease**



### 3 OPPORTUNITIES:

**Kalaniana'ole  
Elementary (Hilo)  
Oct. 15/16**

**Kanu o ka 'Aina  
(Waimea)  
Oct 27/28**

**Waimea Middle  
School, Nov. 3/4**

### Fall 2018 PDE3 Workshops For Educators

Participants will engage in hands-on STEM activities designed to involve students of all ages in the prevention of rat lungworm disease through project-based learning. Workshop content is based on the new Rat Lungworm Disease Curriculum Manual developed by the University of Hawai'i at Hilo College of Pharmacy.

- Explore the rat lungworm life cycle and Integrated Pest Management (IPM) for control of slugs and snails.
- Use design thinking to build slug traps for school and home gardens.
- Learn how to set up a story map in ArcGIS.
- Receive your own printed copy of the Rat Lungworm Disease Curriculum Manual.

**One day workshop (non-PD)  
opportunity also! Sept. 29th in  
Waimea at HPA lower campus.**

PD Section # Pending - more details to come!

Contact organizers for more info:

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