

From E-Waste to Empowerment: The Story of The Computer Upcycle Project

- **Speaker:** Mike Kelly
 - * **Room:** 250
 - * **Time:** Friday, [Oct 23rd 11:30 - 12:20](#)
- **Format:** Talk (50 min)
 - * **Difficulty:** Beginner
- **Additional Tags:** E-waste, Linux, Community, Upcycling, NixOS, Hardware
 - * **Experience:** CTO, Developer and Co-Founder of MemberVault; uses Linux exclusively for development and hosting.

Description:

A small effort to keep old laptops out of landfills grew into The Computer Upcycle Project, a community upcycling program that's refurbished 3,000+ computers for people in need. This talk shares how a local donation program in Olympia, WA turned into a full-scale computer reuse effort—breathing new life into old hardware with a mix of Linux systems, including Debian, Bazzite, Fedora, and Nixbook OS (a simple, stable, auto-updating NixOS-based build). Learn how thoughtful design, the right OS for the right machine, and community action turn e-waste into opportunity.

Project URL: <https://computerupcycleproject.org/>

Target Audience:

- Linux enthusiasts and sysadmins
 - * Community organizers and activists
 - * People interested in sustainability and e-waste reduction

From:

<https://wiki.livingcartoon.org/> - **Living Cartoon Company**

Permanent link:

https://wiki.livingcartoon.org/events/seagl_2026_ewaste

Last update: **2026/10/01 22:31**

