# Overview of WCT 0.8.x and assoc WC/LS

- WCT noise+signal simulation improvements since 0.7.0
  - o miscfg chans, "truth" waveforms, LS workarounds (depo time offsetting, discontinuous running), various bug fixes
- WC/LS converters (in `larwirecell`):
  - o `RawDigit`, `recob::Wire`, `SimEnergyDeposit` (input only), maybe `SimChannel` (output only) but need clarity of purpose.
  - x not provided: any producers or consumers of the LS side objects (beyond what is used for validation)
- Reference configuration for: `{sim,data}+NF+SP+L1`
- Other features and validation as listed at `https://github.com/orgs/WireCell/projects/1`