Preparation

Active Research

Archiving, Storage & Reuse









Raw / Big Data





Institutional File Stores

Lab File Stores

Documents / Small Data







DOX







Online





Animal Data



Equipment Data



Equipment Management

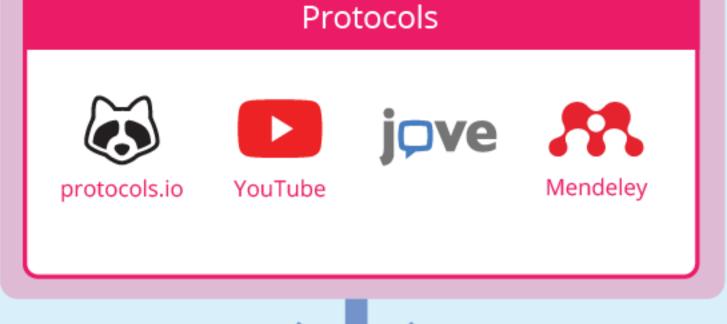
Field Data

LIMS

Various systems



In Development





Experimental Data

Chemistry

& Biology

(D)

ChemDraw

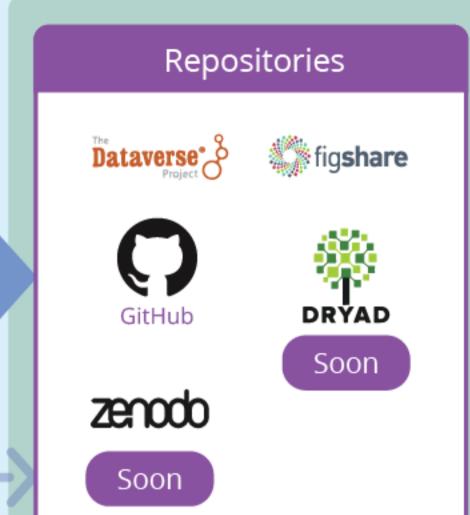
SnapGene







Open Sharing





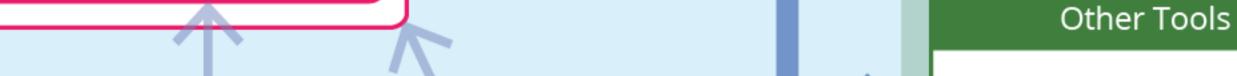
Data PIDs File Links Metadata ORCID











Lab Ops

EIII ELEMENTAL MACHINES

Soon

ELEMENTA

Soon

Other ELNs Office Documents **R**Space Other

Storage & Archiving





Collaboration

Programming



jupyter



R Studio

Slack

An Ecosystem Supporting Reproducibility and FAIR data