Alice [comments script] mgr.record(script.m) [25 inputs > script.m > 6 outputs] mgr.publish(pkg_id) **DataONE** Network Bob mn.get(alice_id_1) [8 inputs > analysis.m > 2 outputs] mgr.record(analysis.m) mgr.publish(pkg_id_2) **DataONE** Network Charlie [views provenance] [Alice's data > Bob's data]