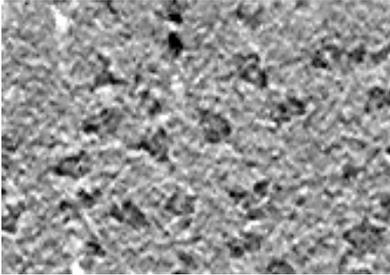


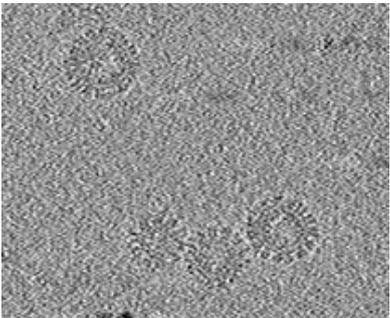
Datasets for the Dynamo Workshop 2014

1. Globular isolated particles: ~ 1mDa bovine respirasome (Dudkina, 2011 Sep 13;108(37):15196-200)



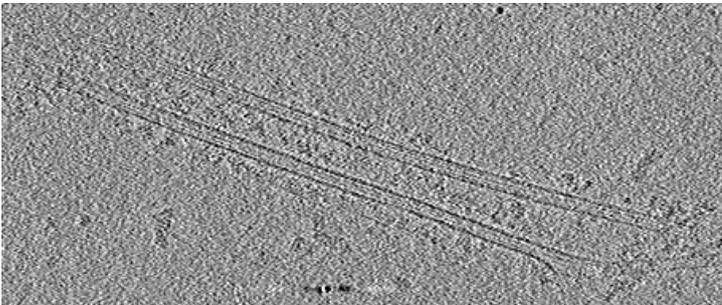
Acquired: Polara at 200 kV, CCD, 0.43 Å/px, no CTF correction, ~2 microns underfocus.

2. Receptor in lipid vesicles, ~250 kDa



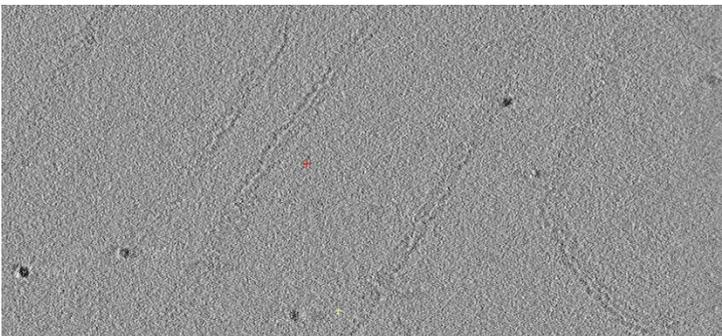
Acquired: Titan Krios, 300 kV, Gatan K2/without energy filtration, CTF correction: phase flipped, ~3 microns underfocus; pixel size: 0.34 Å/px (2x binned)

3. Filaments with extra proteins on them: dyneins on microtubules.



Acquired: Titan Krios, 300 kV, Gatan K2/without energy filtration, CTF correction: phase flipped. 2.45 nm/px (4x binned)

4. Membrane proteins in poorly structured tubes: pore forming bacterial toxin



Acquired: Titan Krios, 300 kV, Gatan K2/without energy filtration, CTF correction: phase flipped, ~3 microns underfocus; 0.53 Å/px (4x binned).