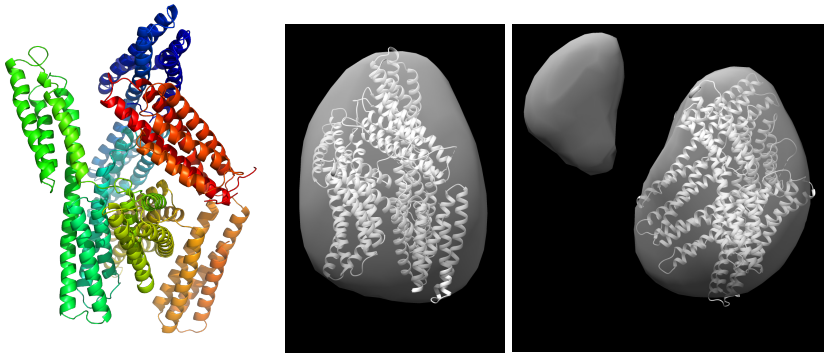


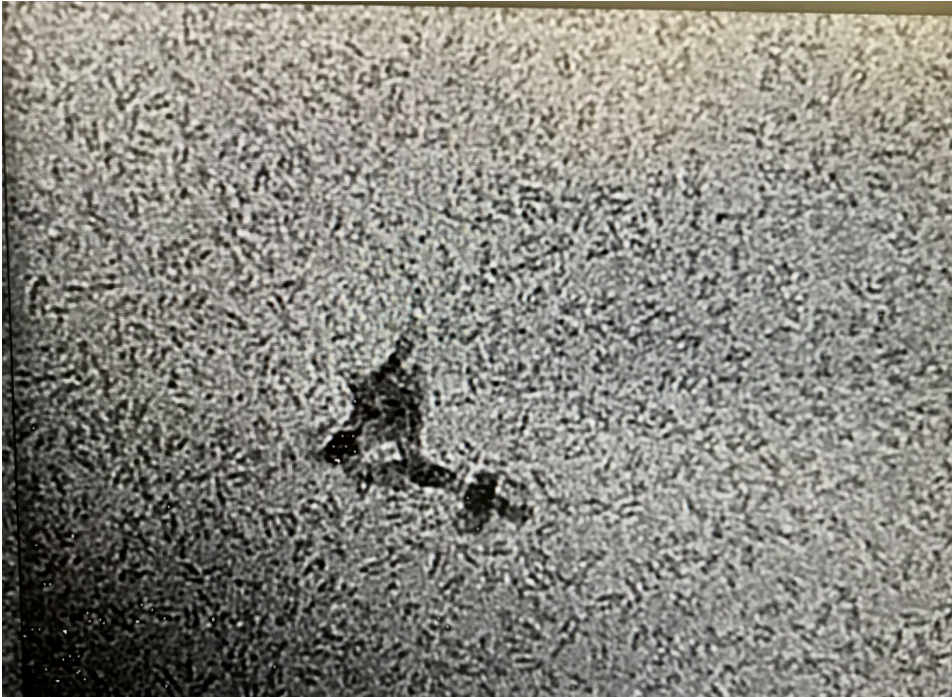
Our expertise can be summarized as follows:

We screen our samples at our neighboring Max Planck Florida Institute for Neuroscience.

We use a Tecnai 12 G2 Spirit BioTwin microscope for negative staining next door at the Max Planck and obtained the 3D initial model volume as calculated in Relion 3.0 by fitting the model in the 3D initial model volume in Chimera:



Next, we collected data of this 123 kDa monomer to about 3 Å resolution:



We obtained 2D class averages and its 3D structure overlay as follows:

