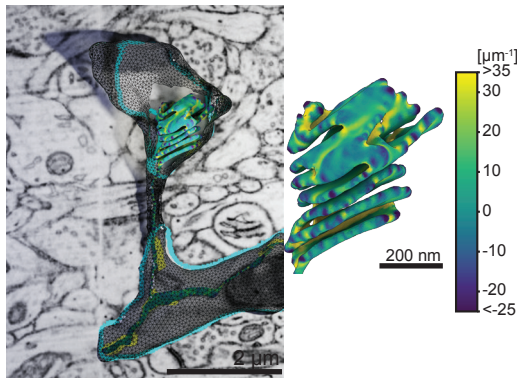
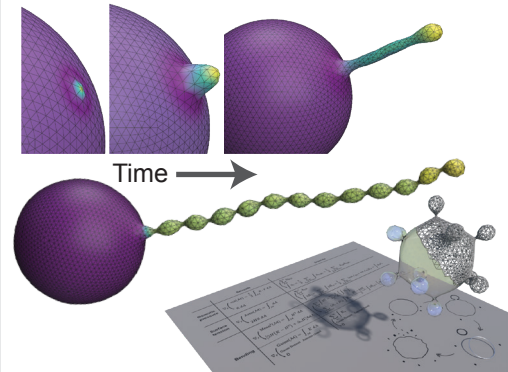


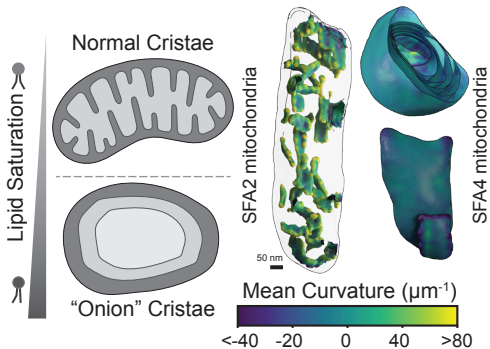
Image based mesh generation of realistic subcellular geometries



Membrane mechanics using discrete differential geometry



Effect of membrane composition on mitochondria shape



Membrane mechanics drives pearling of non-myelinated axons

