

**Single Particle Cryo-EM of INO80**

**Yifan Cheng**

**Department of Biochemistry & Biophysics, Howard Hughes Medical Institute/**

**University of California, San Francisco, US**

**Email: [yifan.cheng@ucsf.edu](mailto:yifan.cheng@ucsf.edu)**

My laboratory is interested in applying single particle cryo-EM to address some challenging biological questions. I will present a brief introduction of the current technological status of single particle cryo-EM and our recent work on applying single particle cryo-EM to study ATP dependent chromatin remodeling complex INO80.