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## Atomic-Resolution CryoEM for Future Large-Scale Application

My research focuses on the theoretical and methodological development of electron cryo-microscopy (CryoEM) and its application in structural biology. I am particularly interested in developing and applying novel image processing technology to advance CryoEM for routine atomic-resolution structure analysis of biological macromolecules. I will show our recent progresses about a new single-particle software system, called THUNDER, and the electron-diffraction techniques for solving crystal structures

Monday, June 11, 2018

BASS 305

3:45 Tea 4:00 Seminar

Host: Jun Liu/Yong Xiong

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