## **Tasks**

- $\eta \rightarrow 3\pi$  decay data analysis
- Impact of GlueX running condition on the JEF physics
- $\eta \rightarrow \pi^0 \, 2 \gamma$  background simulation under GlueX running condition
- $\eta$  'production rate and  $\eta$  ' $\rightarrow$  3 $\pi$  detection efficiency
- Physics update on η and η 'decays
- Conceptual design of Prototype calorimeter and beam test, grant proposal to NSF

• ...