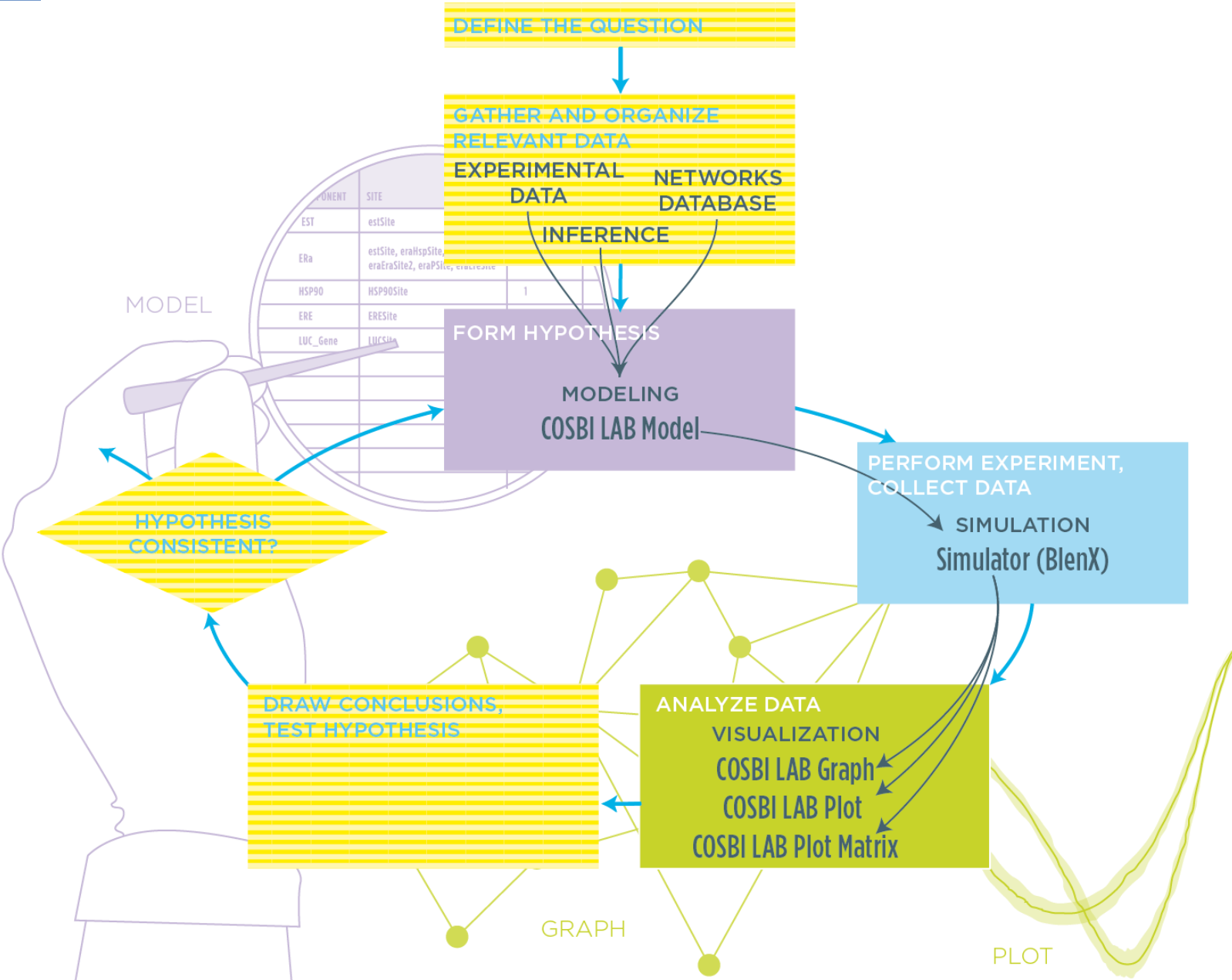


MODELING WORKFLOW



MODELING WORKFLOW

- Components represent the biological entities acting in the scenario;
- Interaction rules are specified in an **intelligible, narrative language**;
- Kinetic parameters are summarized in a single page from where users can perform multiple **in silico experiments**;
- An integrated, stochastic simulation engine (based on the **Gillespie algorithm**) is included;
- Models are translated to BlenX, a lower level modeling language for biological systems.

