Computing for the Electron-Ion Collider

- **Electron-Ion Collider (EIC):** next-generation U.S. facility to study quarks and gluons in strongly interacting matter

- **NP experiments:** driven by precision to access the **multi-dimensional** and **multi-channel** problem space

- **EIC computing:** think about the **next generation(s) of analysis environments** that will **maximize** the **science output**

- **EIC computing consortium:**
  - interfaces and integration
  - planning for the future with future compatibility
  - organizational efforts with an emphasis on communication