Dream BIG:
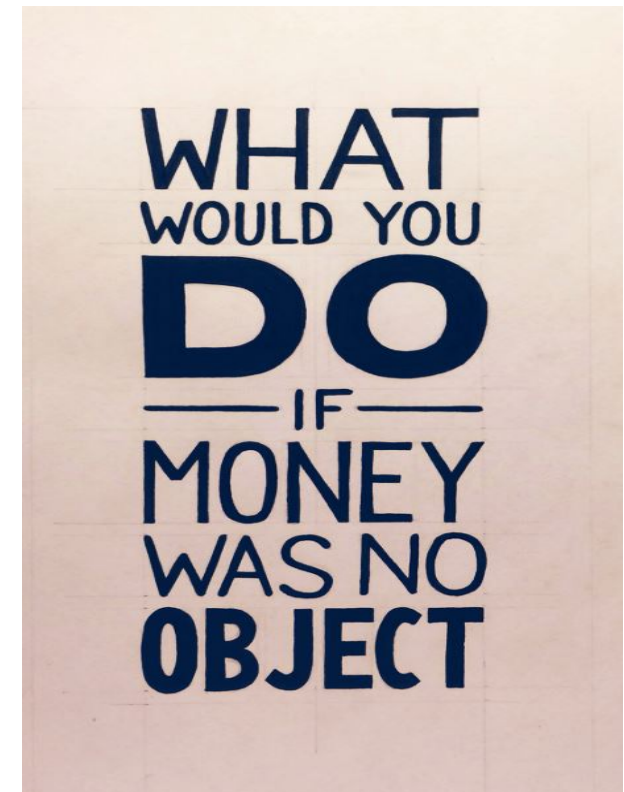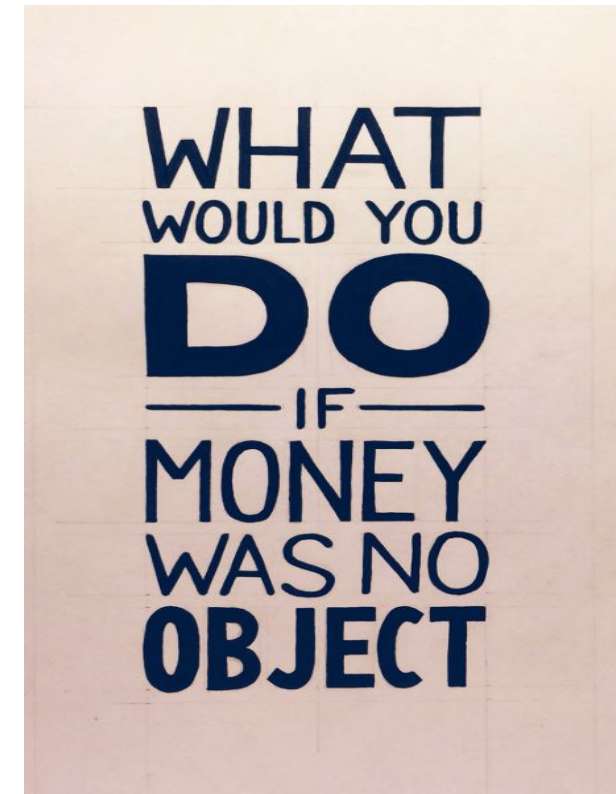## *Science with IZ data*

Scientific goals:

- *Brainstorming on questions/hypotheses/products to investigate with data*

- Interactive marine biodiversity portals
  - to access site/taxon-specific biodiversity data
  - authoritative checklist
  - w/ linked vetted specimens, images, sequences
  - Interactive identification tools / trait data
  - Interactive maps for research questions
  - phenological data? (Libby)

- Ecological associations from station data
  - cf. Landrum & Laferty 2016

- **What is NSF looking for?**
- **What has worked for other TCNs?**

  - innovation
  - underrepresented groups
  - connection to other TCNs
  - leaveraging existing tools and help develop others
  - using / building on existing infrastructure
  - ways to help improve the taxonomy situation
  - communication - dissemination
  - old keys that need updating and disseminating?

What needs to be captured to support these needs?

- Breakout Groups: …