

# Sustainability

# Themes

- Cyberinfra-structure or cyberinfra-parts
  - Externalization and replumbing
  - Well-structured solicitations
  - Gap analysis
- Bridging campus and national cyberinfrastructure
  - Campus to national
  - Campus to campus

# Sustainability

- Getting it as a real standard
- Getting it in commercial code
- Getting it into the enterprise and other self-sustaining organizations
- Getting existing stakeholders into new development areas

# Issues

- Small pieces, loosely coupled
  - Getting comfortable with codependency
- Taking outreach and education seriously
- Facing the international issues
- Provenance ain't provenance
- Paying for negative lines of code
- Lawyers >expensive> than coders
- Alignment between institutional and research infrastructures – where are the deployers?