ITPB Subcommittee on Research and Education Data Management - Recommended Priorities Report to ITPB
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Scope of topic: The campus research and educational data management - i.e., data management as infrastructure

1. Provide assistance for researchers to create data management plans
2. Develop an institutional response to the funding agency polices on data curation and access
3. Establish policy and standards for curation of research and educational data
4. Determine who “owns the problem”

Key priorities:

- Conduct an environmental scan of current behaviors, practices and support needs for research data and for educational data (e.g., learner data from course management systems; course modules).
- Assess and enhance existing training, educational, informational and referral services for faculty, students, and staff for managing research and education data.
- Identify areas for collaboration and shared responsibility across UCLA, among UC campuses, and other higher education partners.
- Assess how UC policies for management of research data align with policies of funding agencies and community best practices.
- Assess how UC policies for management of educational data align with policies of funding agencies and community best practices.
  - Ownership of faculty created course materials is addressed by UC Copyright Policy
  - Multiple and conflicting policies for learner data may exist; this is an emerging topic
- Continue this subcommittee for one year to pursue these recommendations, provided that some staff support is available to support the action items.

Specific actions include:

- Identify current practice
- Establish / enhance services

These actions are beyond the scope of an ad hoc subcommittee. We recommend the following immediate actions for the campus:

Assign staffing resources

- Best practices survey/environmental scan
- Website development and maintenance for data management services

Determine campus responsibilities

- Education and referral on data management throughout the data lifecycle
- Curation and preservation of data resources