AAU-APLU Public Access Working Group

Co-chairs: Sarah Nusser, VPR, Iowa State University
          Lisa Lynch, Provost, Brandeis University

Other SROs: Peter Schiffer, Sandra Brown, Dan Reed

Other reps: Provost, Library, CIO, Compliance

APLU: Kacy Redd

AAU: Toby Smith, Jessica Sebeok

COGR liaison: Jackie Bendall
Big Picture

- Open inquiry as foundation to scholarship
  - Capacity to share information and collaborate via internet has opened new approaches
- Focus on rigor and transparency in scholarship
- Mandate for public access to research products developed with federal funding
- Publications and data, but data sharing practice less developed than pubs – this became the focus of the PAWG
Charge

• Map the space
  • Feds, Us, publishers, societies, nonprofits, repositories, tools, guidelines

• Frame the issues

• Develop principles and guidance
  • Presidents, agencies, institutions

• Provide ongoing advice, direction, leadership
Presidents

• **Sharing is fundamental** to scholarship and inquiry

• New challenges
  • **Federal agency mandates** for public access
  • **Retaining ownership of data** in light of publisher interests in offering data services

• Call to action
  • Collectively advocate with agencies and develop a cohesive community / practice
Common Goals for Data Sharing

• Provide **public access** to research data for society
• **Minimize burden** for all parties
• Allow exceptions for **privacy, security, IP**
• Prioritize **data quality** as a foundation for creating and documenting a data product
• Allow for **flexibility** across data types and disciplines
• **Balance costs and benefits** of access
• Consider **community of interest and duration of usefulness** in setting data retention reqs
Federal Agency Recommendations

- Default minimum: data for publications
- University ownership of data
- Harmonize policies and compliance approach
- Compliance through interim/final reports
- Consistency with disclosure rules for human subjects, proprietary info, CUI and security
- Specific length of embargo, availability
- Allow direct costs for providing access
- Support FAIR principles (findable, accessible, interoperable, reusable)
Guidance for Research Institutions

• Focus initially on publication data
• Review/update **data and sharing policies**
• Consider **scholarly credit** for shared data
• Offer **training and systems** to ensure quality research practice in data sharing
  • Study planning, design, collection, analyses
  • Quality evaluation
  • Study and metadata documentation
Guidance for Research Institutions

• Establish **process for researcher to hand off stewardship** of data to institution
• Develop capacity to recommend **trusted digital repositories**
• Define **core identifiers** for shared data
  • Digital object, researcher, institution, sponsor
• Develop **granular access controls** to support embargo/sharing specifications