

Workshop #2: DCN Barriers

Name some specific barriers that may keep us from moving together toward a shared vision:

| Institutional commitment requires up front investment without guaranteed returns | Value not measurable or unknown | Complex & evolving ecosystem | Practical network design is challenging | Antiquated and limited view of Libraries | No sustainable funding model | It can be better to do it yourself |
|---|--|--|--|---|---|---|
| <ul style="list-style-type: none"> ● Institutional competition could prevent DCN collaboration ● Competing priorities @ all levels ● Internal pressure to commercialize reduces actual data sharing ● Default norms (Budgeting, IT Security) work against collaboration & sharing ● Different institutional and local cultures ● Fail to develop trust within the network ● Concerns go unvoiced | <ul style="list-style-type: none"> ● Researchers don't want to share their data ● Curated data not valuable to researchers ● Not enough demand for data curation services ● Costs are too high ● Data reuse is not valued practice ● Curated data not more valuable than uncurated | <ul style="list-style-type: none"> ● Differing expectations, e.g. functional v. domain curation – researcher needs – funder needs ● Curation only part of data activity - may limit influence ● Too many standards and/or standards are too broad to fit individual needs or situations ● Norms and practices of curation are still forming ● Satisfying, demonstrating value to multiple stakeholders effectively ● Metrics are hard & fail to tell the whole story | <ul style="list-style-type: none"> ● Over-engineering & complex workflows ● Uneven distribution of curation need disrupts network ● Workflow bottlenecks in turnaround time, technology issues, etc. ● Can't agree on standards for curation | <ul style="list-style-type: none"> ● Stakeholders mandate own supported data repos (publishers, funders, domains) ● Skepticism that Libraries have a role | <ul style="list-style-type: none"> ● Finding and securing sustainable funding in an age of austerity ● Cacophony of data projects – being heard is hard | <ul style="list-style-type: none"> ● Missed opportunity cost of library consultation with local researcher when using DCN ● It may be better, easier (or perceived as such) for the researcher to do curation work him/herself. |

