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THE QUESTIONNAIRE

RELATIONS WITH FACULTY ON DATA CURATION ISSUES

- 1. Does the library offer advice to faculty on how to develop data management plans for grant proposals or personal use?
- 2. Does the library offer any ______ to train faculty in data management?
 - A. One-on-one tutorials
 - B. Formal classes
 - C. Workshops or seminars
 - D. Videos or web-based tutorials
- 3. Describe your institution's data curation information literacy efforts and support efforts.

RESOURCES FOR DATA CURATION

- 4. What percentage of the college/university overall spending on data curation would you say is contributed by the library?
- 5. Has the library ever received an external grant to support activities in data curation?
- 6. Describe your library's relations with other players in data curation, such as the college/university office of grants management, or the academic departments that use the data curation services. Do they understand the library's efforts? Are there turf battles? What is the overall level of cooperation?
- 7. Since many grants now require a data curation strategy, and many departments of a college may be involved in this effort, the cost of this effort should be shared among these departmental players. Is this the case at your institution? If so, how do the contributions and roles break down? Has the library been given extra funds to carry out its data curation role?
- 8. Which academic fields would you say take most advantage of the data curation services offered by the library?

PERSONNEL

- 9. Have you hired or assigned librarians specifically to work on data curation issues?
- 10. Does your library have a data curation staff assigned specifically to deal with this issue?

- 11. If the library has a data curation staff, how many FTE positions have been assigned to this staff or department?
- 12. Is there a distinct line item in your library budget for data curation?
- 13. Do you believe that recent MLS graduates hired by the library have been adequately versed in data curation issues?
- 14. What is the total number of grant proposals that have been reviewed or contributed to by your data curation office or service in the past year?

DATA STORAGE

- 15. How are your data sets largely stored?
 - A. Cloud computing service
 - B. Library's server
 - C. Some other college/university server
- 16. How do you approach integrated data set retrieval?
 - A. We use an open source solution
 - B. We use a commercial product
 - C. We have developed our own home-grown approach

DATA INTEGRITY

- 17. At your institution, have you had any data curation disasters in which critical data was lost, destroyed, impermissibly accessed, or otherwise rendered far less useful than it might have been with more adequate curation measures? Keeping in mind that responses are not connected to institutions or respondents, can you describe some of these instances?
- 18. Does the library have a data preservation strategy through which it has decided to maintain data for a minimum number of years?
- 19. How easy has it been to procure and archive _____?
 - A. Notes or logs from scientific/social science experiments
 - B. Output or results from medical or scientific instruments or other monitors
 - C. Video, photographs, or other images
 - D. Spreadsheets
 - E. Databases
 - F. Software code

20. How easy has it been to develop metadata for _____?

- A. Notes or logs from scientific/social science experiments
- B. Output or results from medical or scientific instruments or other monitors
- C. Video, photographs, or other images
- D. Spreadsheets
- E. Databases
- F. Software code
- 21. How have you gone about developing metadata for your data curation efforts?

ASSESSMENT AND INFORMATION RESOURCES

- 22. How have your library's data curation activities impacted the standing and scholarly results of your institution? Have you made efforts to assess the impact of the data curation activities on institutional success?
- 23. What are some of the data archives or directories that you have found most useful in your data curation pursuits?
- 24. Which blogs, listservs, websites, magazines, newsletters, conferences, and other information resources have you found most useful in your data curation activities?
- 25. Which institutions do you most admire for their data curation efforts?

SURVEY PARTICIPANTS

| Case Western Reserve University Colorado State University Dublin City University |
|--|
| George Mason University |
| Gogebic Community College |
| Griffith University |
| Indiana University-Purdue University Indianapolis |
| Lincoln University |
| London School of Economics and Political Science |
| Monash University |
| Oregon State University |
| Purdue University |
| Rutgers University |
| Saint Louis University |
| Southampton Solent University |
| Stockholm University |
| Suan Sunandha Rajabhat University |
| Trinity University |
| Tulane University |
| University of Arizona |
| University of California, Santa Cruz |
| University of Connecticut |
| University of Minnesota |
| University of Nevada-Las Vegas |
| University of Otago |
| University of Strathclyde |
| University of Victoria |
| University of Virginia |
| Uppsala University |
| Virginia Commonwealth University |

CHARACTERISTISCS OF THE SAMPLE

Overall sample size: 30

By Country

| United States | 18 |
|--|----|
| Other ¹ | 12 |
| By FTE Student Enrollment | |
| Less than 15,000 | 10 |
| 15,000 to 29,999 | 9 |
| 30,000 or more | 11 |
| By Carnegie Class (or Equivalent) ² | |
| RU/VH or top 150 ranking | 16 |
| RU/H or top 400 ranking | 7 |
| Other | 7 |

¹ Australia, Canada, England, Ireland, New Zealand, Scotland, Sweden, and Thailand

² All US-based institutions are classified using the Carnegie Classification system. Research universities with "very high research activity" are classified as RU/VH, while RU/H indicates those institutions with "high research activity." For non-US institutions, these classifications are approximated according to the institution's world rank, courtesy of the Academic Ranking of World Universities (ARWU). All US institutions in the survey that are not RU/VH or RU/H, as well as all non-US institutions not ranked in the top 400 globally, fall under the category of "other."