

Survey Questions

This is a list of questions for the project: “Scholarly communication knowledge and skills in Australasian institutions” being conducted by Dr Danny Kingsley, Dr Joanna Richardson and Dr Mary Anne Kennan in 2020.

Queries can be directed to Dr Danny Kingsley danny.kingsley@anu.edu.au

About your job

Q1 In which country do you work?

Q2 What is your current employment status?

Q3 At which institution do you work? (This information will be coded at the beginning of the analysis and the institution will not be identifiable in any report associated with the results)

Q4 If you are employed at a university in Australia, what is your current HEW level?

Q4 If you are employed at a university in New Zealand, which Band/Grade/Level represents your pay scale?

Q5 How many years have you worked in libraries generally?

Q6 How many years have you worked specifically with scholarly communication in libraries?

Q7 In your current job, how much of your time is devoted to supporting scholarly communication at your institution?

Q8 If you did not answer ‘100% of my time’ in the previous question, please select the level of responsibility which best matches your scholarly communication duties.

- It is not my primary role, but it is an important secondary responsibility (e.g., I am a subject liaison librarian who answers scholarly communication questions within my subject area)
- It is only a minimal part of my responsibilities (e.g., I may answer basic questions, but I will most often refer users to a colleague with a primary role in this area)

Q9 Why did you move into a role in scholarly communication?

Q10 To what extent do you feel supported in your role by library management? (In this context ‘supported’ can encompass your opinions being valued, having the opportunity to meet others in your area of work, having opportunities to develop your career, being given tasks that develop or extend your skills, amongst others.)

Q11 To what extent do you feel supported in your role by the wider institution?

Confidence in competencies

This survey is using core competencies in scholarly communication identified by: [North American Serials Interest Group](#) (NASIG) and [Joint Task Force](#) from the Association of Research Libraries (ARL), the Canadian Association of Research Libraries (CARL), the Association of European Research Libraries (LIBER), and the Confederation of Open Repositories (COAR).

Q12a Are any Institutional Repository Management tasks part of your responsibilities?

Q12b Institutional Repository Management - How much confidence do you have regarding your competence in these areas? (Likert scale, 1-5)

- Collect, store, and preserve researcher, staff, and student intellectual output
- Knowledge of and ability to apply publisher policies on deposit
- Knowledge of and ability to apply metadata schemata
- Knowledge of and experience with repository solutions
- Ability to develop policies
- Reporting statistics in support of outreach and education

Q12c [If you answered Moderate, Little, or No Confidence for one or more aspects of **Institutional Repository Management**]. What factors do you feel negatively affect your confidence in your knowledge of this area?

- I am unable to keep up with the rapidly changing information, standards, and/or practices in the topic(s)
- I have too many responsibilities and have not been able to devote enough time to the topic(s)
- I need practical / hands-on training that I have been unable to find, although I have conceptual understanding of the topic(s)
- I have an insufficient understanding of the key concepts of the topic(s); I sometimes feel like I "don't get it."
- I am unable to keep up with the rapidly changing information, standards, and/or practices in the topic(s)
- Other factors (please describe)

Q13a Are any Publishing Services tasks part of your responsibilities?

Q13b Publishing Services - How much confidence do you have regarding your competence in these areas? (Likert scale, 1-5)

- Knowledge of and experience with publishing platforms
- Knowledge of and experience with the full life cycle of publishing
- Knowledge and experience with minting identifiers
- Possess a basic knowledge of relevant metadata schemata
- Provide technical support
- Perform system administration and programming
- Collect and disseminate assessment metrics

Q13c [If you answered Moderate, Little, or No Confidence for one or more aspects of **Publishing Services**]. What factors do you feel negatively affect your confidence in your knowledge of this area? [Refer factors as listed for Q12c]

Q14a Are any Research Practice tasks part of your responsibilities?

Q14b Research Practice - How much confidence do you have regarding your competence in these areas? (Likert scale, 1-5)

- Knowledge of publishing workflows and operational models
- Knowledge of editorial processes
- Understanding of traditional scholarly publishing system
- Ability to train researchers in the publishing process
- Ability to train researchers in choosing a publishing outlet
- Ability to identify a predatory journal

Q14c [If you answered Moderate, Little, or No Confidence for one or more aspects of **Research Practice**]. What factors do you feel negatively affect your confidence in your knowledge of this area? {Refer factors as listed for Q12c}

Q15a Are any Copyright Services tasks part of your responsibilities?

Q15b Copyright Services - How much confidence do you have regarding your competence in these areas? (Likert scale, 1-5)

- Knowledge of pertinent national copyright law
- Ability to provide advice to researchers and graduate students on alternatives to transferring copyright to their original scholarly works
- Knowledge of copyright and licensing issues pertaining to scholarly content, traditional, Creative Commons and others
- Ability to liaise with publishers on issues relating to archiving policies including embargo periods and where applicable article processing charges
- Campus Intellectual Property policies

Q15c [If you answered Moderate, Little, or No Confidence for one or more aspects of **Copyright Services**]. What factors do you feel negatively affect your confidence in your knowledge of this area? [Refer factors as listed for Q12c.]

Q16a Are any Open Access Policies and Scholarly Communication Landscape tasks part of your responsibilities?

Q16b Open access policies and scholarly communication landscape- How much confidence do you have regarding your competence in these areas? (Likert scale, 1-5)

- Knowledge of funder mandates and requirements
- Knowledge of institutional open access policies and requirements
- Knowledge of current trends and issues in open access and scholarly communication
- Ability to raise awareness of open access, including practical questions such as financing and policy adherence

Q16c [If you answered Moderate, Little, or No Confidence for one or more aspects of **Open Access Policies and Scholarly Communication Landscape**]. What factors do you feel negatively affect your confidence in your knowledge of this area? [Refer factors as listed for Q12c.]

Q17a Are any Data Management Services tasks part of your responsibilities?

Q17b Data Management Services - How much confidence do you have regarding your competence in these areas? (Likert scale, 1-5)

- Data description and storage
- Data management planning
- Knowledge of and ability to apply funder mandates related to data storage, access, and retention
- Knowledge of and experience with open source and hosted data repository solutions
- Collection development, organization of, and access to third party data sets
- Knowledge of text and data mining

Q17c [If you answered Moderate, Little, or No Confidence for one or more aspects of **Data Management Services**]. What factors do you feel negatively affect your confidence in your knowledge of this area? [Refer factors as listed for Q12c.]

Q18a Are any Assessment and Impact Metrics tasks part of your responsibilities?

Q18b Assessment and Impact Metrics - How much confidence do you have regarding your competence in these areas? (Likert scale, 1-5)

- Understanding of indicators of research impact, their strengths and limitations
- Understanding of emerging alternative measures of impact
- Knowledge of researcher profile systems and academic social networks
- Knowledge of researcher activity reporting systems
- Knowledge of tools to evaluate journals and other research outputs (open access and traditional)

Q18c [If you answered Moderate, Little, or No Confidence for one or more aspects of **Assessment and Impact Metrics**]. What factors do you feel negatively affect your confidence in your knowledge of this area? [Refer factors as listed for Q12c.]

Q19a The NASIG Core Competencies for Scholarly Communication Librarians also identify key Personal Strengths - How much confidence do you have in your demonstration of these strengths? (Likert scale, 1-5)

- Collaboration
- Communication skills (oral and written)
- Enthusiasm/ambition
- Generalist (familiarity with scholarship and publishing in various fields; ability to generalise across disciplines for the purposes of communicating quickly and effectively)
- Comfort with change and ambiguity
- Personable

Q19b [If you answered Moderate, Little, or No Confidence for one or more **Personal Strengths**]. What factors do you feel negatively affect your confidence in your demonstration of these strengths? [Refer factors as listed for Q12c.]

About your qualifications and training

Q20 Do you have a library and/or information sciences qualification?

Q21 [If “yes”] For how long have you held this qualification?

Q22 Do you feel that your qualification has equipped / is equipping you with the knowledge required to work in scholarly communication?

Q23 Do you have an HE qualification OTHER than in library and/or information sciences?

Q24 [If “yes”] For how long have you held this qualification?

Q25 What is the highest level you have completed or are working towards for this qualification? Please also indicate the relevant academic discipline

Q26 Do you feel that your other qualification has equipped / is equipping you with the knowledge required to work in scholarly communication?

Q27 Have you received any recent (within the past five years) formal training related to the scholarly communication aspects of your job? Formal training refers to courses with a structured plan that have some formal recognition upon completion, e.g. participation certificate or certification. If you answer ‘yes’, please specify details, including how useful you felt it was, using the comment box.

Q28 Have you received any recent (within the past five years) professional development related to the scholarly communication aspects of your job? This refers to training related to your job that did not lead to any formal recognition, e.g. supervisor or colleague-assisted training, live or virtual classes, conference sessions, webinars. If you answer ‘yes’, please specify details, including how useful you felt it was, using the comment box.

Q29 If you engage in staying up to date / self-directed learning, please select all the tools below which you use.

Q30 On average, how many hours PER WEEK do you engage in staying up to date / self-directed learning with the scholarly communication aspects of your job? This refers to a form of study in which you are to a large extent responsible for your own instruction.

Q31 Have you participated in the scholarly publication process in any of the following ways? Select all that apply.

- Authoring
- Peer review
- Editorial board
- Editing
- Have not participated in the scholarly publication process (go to Q33)

Q32 Has participating in the scholarly publication process helped equip you with the knowledge required to work in scholarly communication?

Q33 (Optional) Please feel free to share any additional comments pertinent to the subject of this survey