

Research Data Services Common Knowledge Group Charter Jan 24, 2022

1. Summary and Scope of Work

The Research Data Services (RDS) Common Knowledge Group (CKG) is a group of experts and practitioners who work with and support the use, reuse and analysis of academic research data. The RDS CKG supports the work of researchers and academic libraries throughout the data lifecycle, from creation, to access, analysis and reuse. Sponsored by the University of California Libraries, the RDS CKG communicates with and provides support to the UC Libraries Advisory Structure (UCLAS), but does not make system wide policy decisions, manage projects or project teams, or oversee ongoing services.

To foster innovation in digital services related to supporting research and scholarship using data, the RDS CKG openly communicates, meets regularly, and encourages broad participation from all levels of staff who are responsible for or involved in this area. The RDS CKG provides a forum for the members to:

- Explore and develop guidelines, best practices, and/or standards in data services throughout the research lifecycle, as well as surface ideas for research data services including but not limited to:
 - Data curation
 - Data creation and authentication
 - Data management and project planning
 - Data services training
 - Data transparency and reproducibility
 - Description, arrangement, and metadata
 - Rights and policies
 - Data repositories or other access and discovery systems
 - Data preservation
 - Open Science and Reproducibility
 - Outreach and promotion of open data use and reuse
- In collaboration with UCLAS, explore and facilitate the implementation of UC wide services, such as those provided by UC3
- Create an equal knowledge base through conference calls, symposiums, and workshops
- Share experiences and propose needed projects, plans, and developments
- Explore, establish, and share visions for the present and future
- Share information and/or collaborate when appropriate with CKGs working in related areas including but not limited to Born Digital Content, Cataloging and Metadata, Preservation, and Scholarly Communications Group

The following knowledge areas are closely associated with this CKG, but are not the primary subjects of its activity:

- Archival Management Systems
- Born Digital Content
- Cataloging and Metadata
- Digital Humanities

- Artificial Intelligence
- Open Access
- Preservation
- Project Management
- Scholarly Communications
- Web Archiving
- 3D Data
- Digital Reformatting and Preservation

2. Key Expectations

The RDS CKG will:

- Gather and share information about the environment, project opportunities, new technologies or practices, and local campus developments within the area of research data services
- Provide input and information to other UC Libraries groups as requested
- Serve as a knowledge base on research data services issues among the participating campuses
- Work collaboratively on emerging topics within the area of research data services and provide advice as needed
- Respond to queries and requests received from CoUL-appointed groups
- Develop, assess, and/or advance innovative ideas, services, and/or improvements relevant to the University of California Libraries System-wide Plan and Priorities
- Receive ideas from various UC constituents, discuss them, and assess potential for new system-wide services or service improvements

3. Membership and Terms of Appointment

Membership is open to all levels of staff responsible for or working with research data and closely related services at any California academic institution. To seek membership, interested parties must contact the RDS CKG Chair. Members from any UC campus and CDL are eligible to serve as RDS CKG Chair and Vice Chair. Term length for Chair and Vice Chair will be 1 academic year each, with the Vice Chair succeeding the Chair at the end of their term. Appointments will rotate alphabetically through each UC campus and CDL, based on resource availability at each campus.

Members may be appointed indefinitely dependent on their responsibilities and involvements in the area. Member(s) of the CDL may be appointed ex-officio member(s) of the group without term limit.

2021-2022 Chair: Wasila Dahdul, UC Irvine: wadahdul@uci.edu

2021-2022 Vice-Chair: Ibraheem Ali UC Los Angeles: ibraheemali@library.ucla.edu

4. Communication and Meetings

The RDS CKG communication responsibilities are to:

- Maintain an email list for use by the RDS CKG; CKGs with open membership will maintain lists open to all interested California academic institutions
- Post and maintain a historical record of meeting minutes and reports, accessible to all interested California academic institutions This CKG will communicate regularly through these forums:
- Enable community discussions through use of the UC Data Services Slack Channel: digitalcuration.slack.com;
- Email Listserv: DCCKG-L@LISTSERV.UCOP.EDU
- Virtual monthly meetings announced via the listserv