

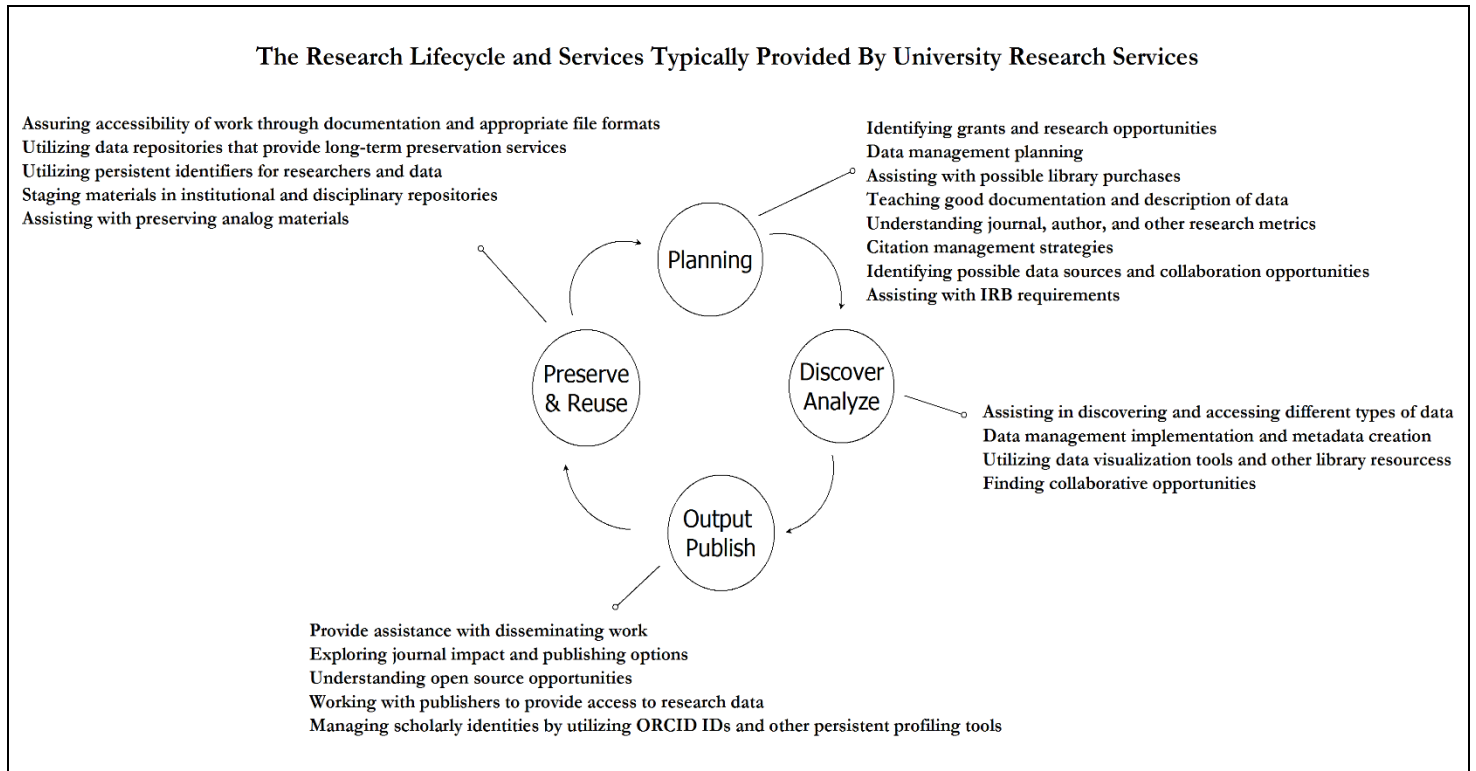
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## Providing Library Support Throughout the Research Lifecycle

Link to presentation: [publish.illinois.edu/davidluftig/ud/](http://publish.illinois.edu/davidluftig/ud/)



### Data management research at a glance.

- Wiley and Mischo (2016) interviewed twenty-one Engineering and Atmospheric Science faculty at the University of Illinois, regarding their research and digital management strategies, and concluded that researchers tended to be vague in their DMP details even while acknowledging the necessity for their data to be replicable and accessible.
- Berman (2017) who surveyed 319 University of Vermont faculty members, and interviewed another six, found that there was wide-spread confusion among researchers regarding how they described their data, utilized metadata, and how they viewed best data practices.
- Diekema et al. (2014) surveyed 196 faculty from various universities and found that 73% of respondents indicated that their universities are of no help managing data. For those universities that do help, such assistance comes in the form of personal consultations or workshops.
- Mischo, Schlembach, and O'Donnell (2014) evaluated 1,260 DMPs that were submitted to the NSF from 2011 to 2013 by University of Illinois researchers and determined that data sharing, from across disciplines, occurs mostly via on campus resources, such as through institutional repositories.
- Parham and Doty (2012) reviewed 181 DMPs from the Georgia Institute of Technology and found that although there was frequent mention of the institutional repository, such references were often out of date or entirely incorrect.
- Van Tuyl and Whitmire (2016) examined 104 randomly selected articles from the Web of Science database and found that 52.8% of those articles lacked the promised supplemental data.

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