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Diamond's Hidden Gems - Scholarly Communications

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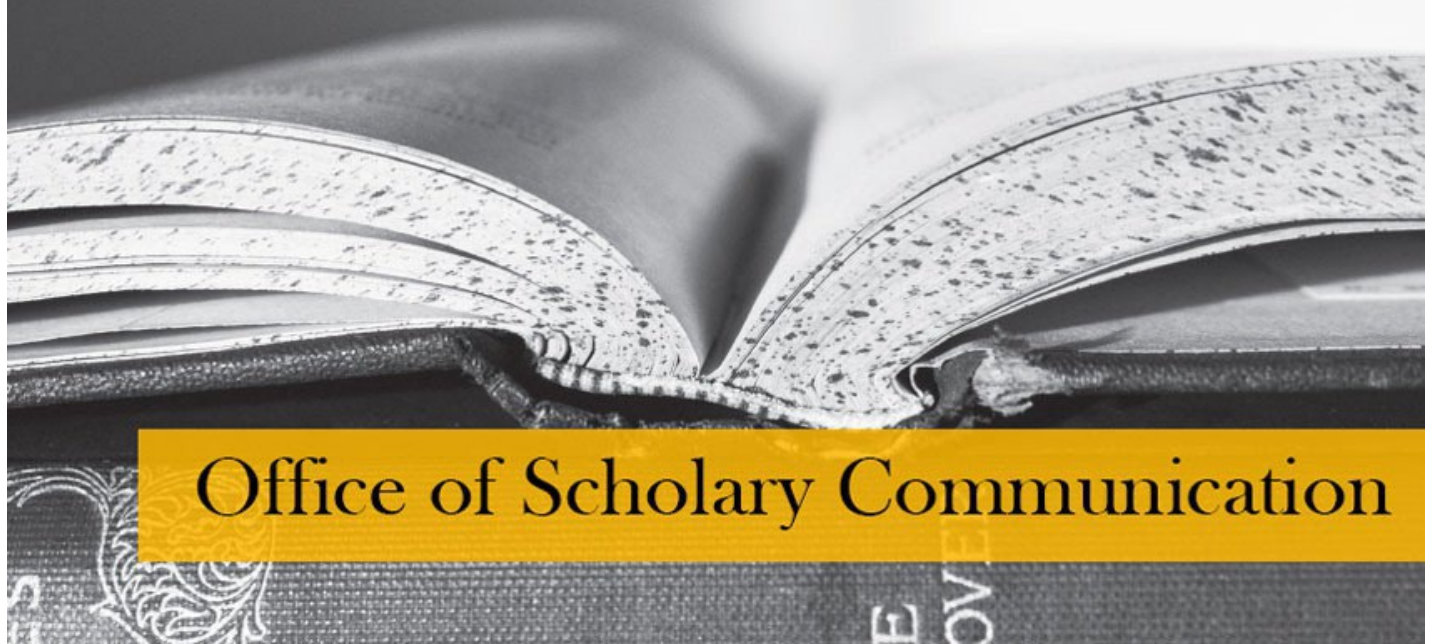
DIAMOND'S HIDDEN GEMS



Scholarly Communications

True to its nature as a public research university (a university that drives discovery and advancement), UCF places heavy emphasis on research. This occurs particularly during a student's college career, in which we are encouraged to get involved with projects that draw our attention.

UCF does not leave us on our own in these ventures, however, offering resources and assistance throughout the entire research process. One such resource is the Office of Scholarly Communications.



Office of Scholarly Communication

The term “scholarly communication” refers to the steps of scholarly output (ex. research, writing, and publishing).

The process includes:

- Doing research
- Preparing to write a journal article
- Determining which publisher to use
- Facilitating awareness and access to your works

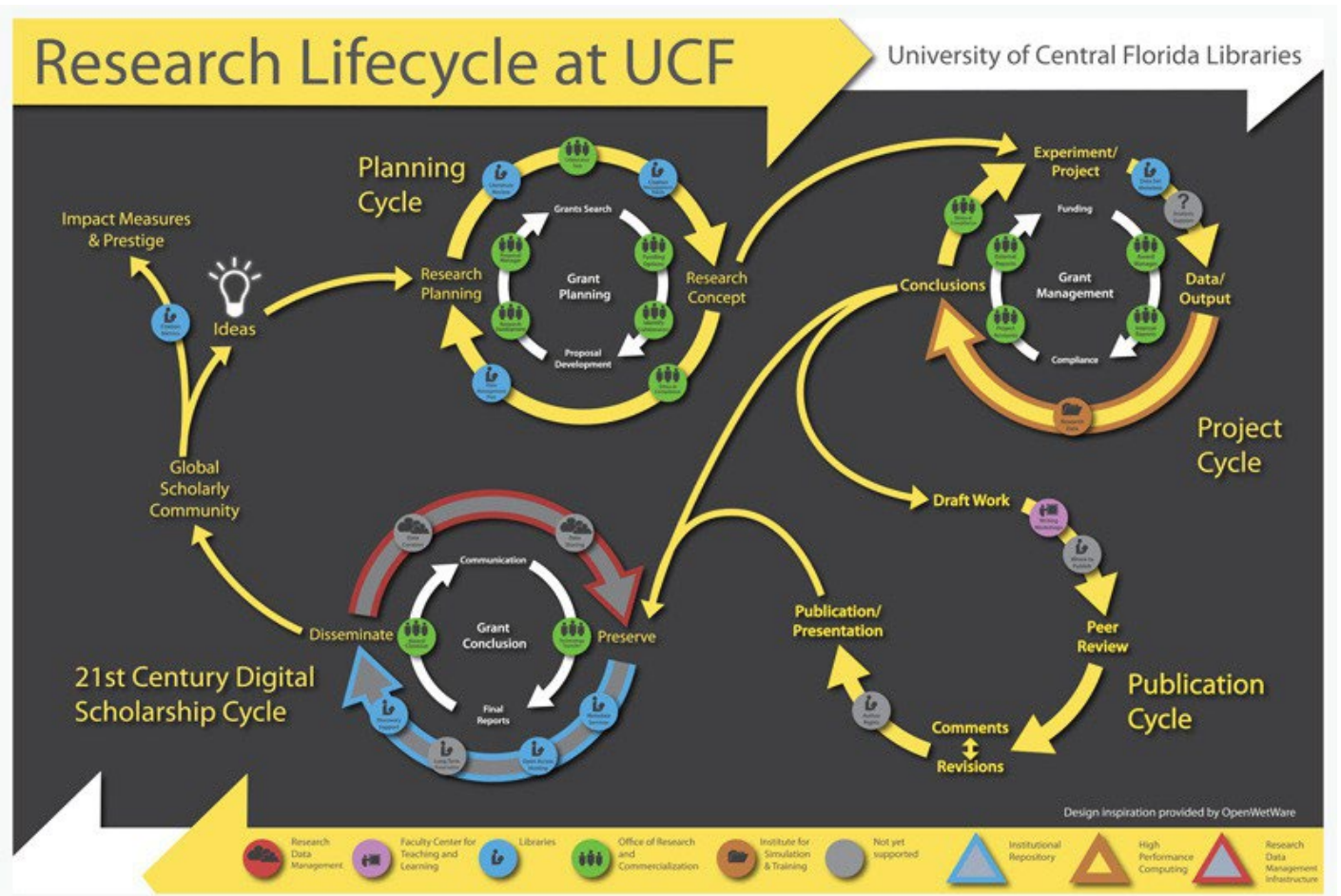
The Office of Scholarly Communication (SC) provides services for three important aspects of this process:

- Research
- Open Access
- Copyright

UCF recognizes that research is a complex process with many steps and pathways. To simplify this and illustrate the steps of research, SC has created a "Research Lifecycle."

The Research Lifecycle is divided into many steps represented in the shape of buttons. The UCF Libraries support steps depicted by the blue buttons, and so the librarians who specialize in these services are called "Blue Button Experts."

These librarians and the office have organized the process to make things easier for you!



SC offers services to help you along the steps described below, in addition to connecting you with the other offices or departments for services they don't offer.

1. Research Planning

- Literature Review – a survey of scholarly sources that situates your work in relation to existing knowledge
 - Contact your Subject Librarian to request a research consultation for assistance with this step.
- Collaboration Tools
- Citation Management
 - Citations can get out of hand with complex research projects.
 - The UCF Libraries offers two citation management tools and can also provide assistance with others.
- Ethics and Compliance
- Data Management Plan
 - Having a data management plan helps to preserve your data, facilitates sharing and visibility of your research, and allows you to meet applicable grant requirements.
 - Contact Lee Dotson for help with Data Management Plans.
 - Use the Data Management Planning (DMP) Tool to create and share data management plans.
 - Review the UCF Research Guide: *Data Management*
- Grant Planning



2. Project Management

- Data Set Metadata
 - Metadata is data about data, and it describes data's content, containers, and contexts. Documenting the data that is collected and generated throughout the research lifecycle is considered good practice to ensure data preservation and long-term use.
 - SC provides metadata consultation and production services for students and faculty.
- Digital Stewardship
- Research Data
 - To help work with research data at UCF, high-performance computing (called "Stokes") and a visualization cluster (called "Newton") are available. The research network is also available for connection.
- Ethics and Compliance
- Grant Management

3. Publishing and Presenting

- Writing Workshops
- Where to Publish
 - Deciding where to publish involves a lot of consideration. Seek consultations to get assistance when you are uncertain.
- Presentations
- Author Rights
 - Copyright is a bundle of rights; authors can easily give away or sell these rights, but doing so will mean you are no longer the copyright holder for your work.

4. Preserving and Disseminating

Make sure your hard work is safe and preserved in an organized, efficient way. If it is stored or shared in an accessible location, then your works are easily disseminated.

- Metadata Support
 - SC provides metadata consultation for students and faculty and assists in metadata production for your publications, images, and other work deposited in the library's content management systems.
- Digital Repository
- Long Term Preservation
- Grant Conclusion

5. Prestige, Impact, and Discovery

- Citation Metrics
- Alternative Metrics
- Discovery Support



“Open Access” is a term used to describe a movement that aims to make scholarly literature freely available on the web and free of most copyright and licensing restrictions. If a journal article is Open Access (OA), then it is available for free access and, typically, unrestricted non-commercial use.

This is in contrast to conventional publishing, where a conventional publisher of academic journals charges money to read those journal articles. Open Access does not just apply to academic journal articles; books, textbooks, datasets, and other forms can also be Open Access. Some benefits associated with OA include wider readership and worldwide impact. There are other aspects to consider, however, for individuals looking to publish OA.



Copyright protects the rights of creators to their literary and artistic works. As an author or creator, you can or authorize others to:

- Make copies of the work
- Distribute copies of the work
- Publicly perform or display the work
- Make derivatives of the work

For questions about copyright, fair use, and related general topics, UCF students should contact SC.

The office can provide information and assistance regarding:

- Copyright and logos
- Creative Commons
- Fair Use

Use the Office of Scholarly Communication and its resources to acquaint yourself with the research process and receive assistance for your own research.

Visit the [consultation page](#) to schedule an appointment.

SC Consultation Form

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Scholarly Communication Consultation

Name *

First

Last

UCF ID (formerly PID; no letter) *

0 of 7 max characters

Email *

Phone *

UCF Status *

- Undergraduate
- Graduate
- Faculty
- Staff

For additional information, comments, questions, or suggestions, email Sarah Norris (sarah.norris@ucf.edu).

CONTACT INFORMATION

Thank you for reading this installment of **Diamond's Hidden Gems**. If you have concerns or would like to reach out regarding business inquiries, please email me here:

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