

New Faculty Curriculum Workshops

After completion of the workshop series faculty will produce scholarship meaningful to their discipline and point in their academic career.

Format:

A welcome kick-off will be organized so the cohort members can meet each other and share their research/scholarship interests and concerns. Librarians will be at the meeting so personalization of the monthly workshops and end of the month WAGs can happen.

For four months the cohort will gather for weekly, 1-2 hour meetings.

- Week one: workshop demonstration
- Week two: individual exploration of the workshop content
- Week three: application of workshop content and feedback from individual exploration from week two
- Week four: writing accountability group forum (cohort watches videos from UB or other experts on 4 topics related to the mechanics of writing)
 - 1st month topic is “collaborative writing”
 - 2nd month topic is “writing grant proposals”
 - 3rd month topic is “responding to reviews and revising”
 - 4th month topic is “signing author’s contracts”

Workshop One: Citation Management with EndNote

Learning outcome: In this workshop faculty will collect and organize the current literature in their area of expertise in order to build a customized, personal reading list.

Rationale: Integrating EndNote into the scholarly information life cycle improves efficiency in retrieval, storage, organization, and application of research source materials in the digital research environment. EndNote is the UB-licensed and supported citation manager.

Presenter: Two presenters to accommodate MAC and PC users

Suggested content:

- Introduction to EndNote, downloading, platform differences, and local versus web versions
- Search for subject matter relevant to workshop attendees; use subscription databases and/or Google Scholar to generate pool of results and demonstrate use of EndNote; include instruction on Delivery+ service
- Export, organize, and customize search results
- Demonstrate/discuss EndNote integrated search features (and weaknesses)
- Demonstrate writing applications (i.e., EndNote and Microsoft Word)

Workshop Two: Impact Metrics

Learning outcome: In this workshop faculty will identify and track expert scholars in their research areas and rate the impact of journals within their field in order to determine the venues in which high quality scholarship is occurring.

Rationale: Tenure track faculty must possess a clear understanding of traditional scholarly impact metrics like Journal Impact Factor, and emergent measurements like H-Index, Eigenfactor Score, and Scimago Journal Rank. Impact metrics are essential elements in grant proposals and tenure dossiers.

Presenter: Recommend Rose Orcutt (UB Libraries)

Suggested content:

- Find, compare, and select high impact journals in field of expertise
- Understand varying models of open access publishing (e.g., green, gold, diamond)
- Apply criteria for evaluating legitimate versus predatory journals
- Enhance scholarly impact with ORCID, Google Scholar, academic social networks (e.g., ResearchGate), and altmetrics

Workshop Three: Data Management

Learning outcome: In this workshop faculty will formulate a plan for collecting and managing their research data in order to assure compliance to various stakeholders.

Rationale: Numerous external funding agencies (e.g., National Institutes of Health) have requirements concerning the management and availability of research data. Additionally, many institutions have stipulations for the management and availability of data and the related ability to reproduce research.

Presenter: Recommend Nell Aronoff (UB Libraries)

- Understand governmental agency and journal publisher data sharing requirements
- Review research data management standards and best practices
- Understand options for storing, preserving, and sharing research data
- Explore data repositories, data standards, and tools for research data management

Workshop Four: Copyright and Scholarly Publishing

Learning outcome: In this workshop faculty will recognize how, when, and to what degree an individual's intellectual property rights must be protected in order to employ proper licensing.

Rationale: Scholars must have a thorough understanding of copyright and scholarly publishing in the digital research environment. This directly affects the visibility and impact of scholarly production.

Presenter: Karlen Chase (UB Libraries), Mark Bartholomew (Law School)

- Review copyright basics (e.g., Fair Use) and how they apply in the digital research environment
- Review basic rules and varying levels of Creative Commons licensing
- Understand authors' rights and publisher contracts
- Understand varying models of open access publishing (e.g., green, gold, diamond)