

Hansa Magee, Ph.D. (she/her)

Work Experience

Director, Research Analytics and Research Activities

University of Missouri – Columbia (2022-Present)

- Founded and scaled the university's first centralized research analytics team, serving campus and University of Missouri system-wide stakeholders.
- Designed and implemented a multi-layered data warehouse (bronze/silver/gold architecture), enabling standardized reporting and self-service analytics.
- Delivered 45+ Power BI dashboards and responded to 500+ data requests, improving transparency and decision-making across departments.
- Currently leading RFP and future implementation of enterprise-level sponsored project management software supporting ~\$2B in proposals and 1,000+ awards annually.
- Partnered with marketing and leadership to publish research outcomes, support recruitment, and develop strategic communications.
- Enhanced accuracy and efficiency of NSF HERD survey reporting, directly impacting institutional rankings and funding competitiveness.

Director, Knowledge Enterprise Analytics

Arizona State University (2015-2022)

- Consolidated analytics functions across research administration departments, introducing ticketing systems and performance metrics to improve service delivery.
- Spearheaded the first U.S. university implementation of Digital Science's Dimensions; managed vendor relationships and product strategy at university, hosted workshops and outreach events to promote usage.
- Managed additional research subscription software: Elsevier Pure and SciVal (hosted SciVal user day at ASU in 2019). Served as research lead for other software implementations: Interfolio, Academic Analytics, Scopus.
- Oversaw development of the research data warehouse (SQL server environment).
- Managed 9 analysts (over 3 years) and was responsible for reporting in multiple data domains including HR, finance, compliance, and bibliometrics.

2015 – 2022 Growth in role and management responsibility.

Faculty Roles (Adjunct and Lecturer)

Arizona State University (2016-2023) and South Mountain Community College (2016-2018)

- Biomedical informatics (ASU) and biology courses (SMCC) in hybrid, online, and in-person formats.
- Directed Biomedical Informatics BS and MS degree capstone projects.
- Developed new biomedical informatics curriculum due to newly released (in 2016) textbook edition at ASU.

Education

2015 Ph.D. Biological Design, Arizona State University

2011 B.S. Microbiology, summa cum laude Arizona State University

Research Analytics Professional Activity

2026 Research Analytics Summit Newport, RI

- Conference organizer/steering committee member, mentorship program lead
- Funded by NSF REACH grant (OIA-2444978, \$1M)

2025 – Present NCURA

- Education scholarship committee
- Region IV mentor
- NCURA Magazine co-contributing editor (2026-2027 appointment)

2025 NCURA Region IV Chicago, IL

- Conference track lead, presenter

2025 Research Analytics Summit Albuquerque, NM

- Conference organizer/steering committee member, mentor, presenter

2024 NCURA December Magazine

- Writer

2024 NCURA Annual Meeting Washington, DC

- Presenter

2024 Research Analytics Summit Albuquerque, NM

- Presenter

2020 NORDP Annual Meeting San Antonio, TX (virtual)

- Presenter

2019 SRAI Annual Meeting San Francisco, CA

- Presenter

2019 Elsevier SciVal Webinar and Invited Case Study Publication

- “Spurring Innovation with Topic Prominence at Arizona State University”

2019 SciVal User Day Arizona State University Tempe, AZ

- Organizer and presenter

2018 Dimensions User Day San Diego, CA

- Presenter

2017 NORDP Annual Meeting Denver, CO

- Presenter

Other Professional Activity

- Publications: <https://orcid.org/my-orcid?orcid=0000-0001-5746-0823>
- 2023 University of Missouri Administrative Leadership Development Program (ALDP)
- ASU 2021 Staff commitment award
- US Fulbright Fellowship 2015 recipient
- National Science Foundation Graduate Research Fellowship Program (NSF GRFP) 2012 scholar