

## **Gender in Research & Team Science: Examining Data and the Evidence Base**

This session will address gender issues in research and team science from the perspective of advancing and facilitating actions at the organizational level toward creating a more inclusive and responsive environment for people to develop and work. The result is greater equity for individuals and impact for teams, which offers opportunities for research that is more inclusive, reproducible and generalizable. The Midwest BIRCWH Consortium, through its junior-senior partnerships and multi-university collaboration can play a role in informing and advocating for institutional changes toward these goals. An overview of the following areas will be presented to inform the group's efforts:

- Sex and gender-based analysis in science;
- Methodologies for studying gender in research;
- Gender and the research workforce;
- Gender, team science and effective collaboration

### **Holly J. Falk-Krzesinski Bio**

Holly J. Falk-Krzesinski, PhD, is the Vice President, Research Intelligence with the Global Strategic Networks team at Elsevier. Her key role is giving voice to research leaders at universities, funders, and science policy organizations to help Elsevier deliver the most impactful research information solutions to support research globally. Actively involved in the organization's executive-level Inclusion & Diversity (I&D) efforts, advocating for greater gender diversity among STEM leadership, and promoting sex and gender-based analysis (including NIH's SABV) in published scientific studies, Dr. Falk-Krzesinski has been Co-chair of the Gender Equity Taskforce since its inception 6yrs ago as well as co-author on Elsevier's two global gender analytics reports. Dr. Falk-Krzesinski's engagement activities include building partnerships around I&D and equity issues, and she has been leading Elsevier's efforts to collect Gender Identity data across platforms for actionable insight.

Prior to joining Elsevier, Dr. Falk-Krzesinski was at Northwestern University where she launched the Office of Research Development to facilitate interdisciplinary collaborative grant proposals and established the Office of Research Team Support & Development at the university's CTSA Hub to drive evidence-based team science. For more than a decade, she has been an influential contributor to a growing international community of practice for team science and the 'science of team science' field, with significant leadership roles with the Annual Science of Team Science (SciTS) Conference and the International Network for the Science of Team Science (INSciTS). Notably Dr. Falk-Krzesinski participated in three (US, UK and Canada) national team science initiatives and is a scholar in reward and recognition for team science.

<https://www.elsevier.com/connect/gender-report>

<https://www.brighttalk.com/webcast/13819/399329/the-researcher-journey-through-a-gender-lens-findings-from-elsevier-s-report>

[https://papers.ssrn.com/sol3/Papers.cfm?abstract\\_id=3712813](https://papers.ssrn.com/sol3/Papers.cfm?abstract_id=3712813)