The Crisis in Scholarly Communication, Open Access, and Open Data Policies: The Libraries’ Perspective

RACHEL BESARA, Florida State University Libraries — For years the cost of STEM databases have exceeded the rate of inflation. Libraries have reallocated funds for years to continue to provide support to their scientific communities, but they are reaching a point at many institutions where they are no longer able to provide access to many databases considered standard to support research. A possible or partial alleviation to this problem is the federal open access mandate. However, this shift challenges the current model of publishing and data management in the sciences. This talk will discuss these topics from the perspective of research libraries supporting physics and the STEM disciplines.