

Keynote lecture:

"Keep calm and yes, we're open today: Open science and libraries"

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Abstract

Open Science is en vogue – especially after Carlos Moedas, EU-Commissioner for Research, Science and Innovation, has outlined his vision for Europe along the lines of 'open innovation, open science, open to the world'. Open science describes the transition of 'publishing as fast as possible' towards 'sharing knowledge as fast as possible'. Several reasons explain the move towards openness, it is expected, for example, that open science will increase the efficiency of science. Of course, digital media and web-based environments are keys to this development, but it also requires a systemic change to transform open science from a nice-to-have-feature into the default way of performing research. The talk will argue that open science only can enfold its potential if 'openness' is fully embraced and supported by open metrics and open infrastructures. It will also been shown what role research libraries can play in this scenario.

Biography

Isabella Peters is professor of Web Science at ZBW Leibniz-Information Center for Economics and Kiel University. She studies social media and user-generated content in scholarly communication, altmetrics, and their roles in the transition of science towards more openness. She is member of the EU Expert Group on Altmetrics and Co-Chair of the LIBER Working Group on Metrics.