

## Mapping the way to a Public Open Access Platform

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This interactive workshop will examine the efficacy of calls for an Open Access Platform for research built upon public infrastructure.

Open Access to publications continues to gather pace, but is it moving in the right direction? As major initiatives like OA2020 push to convert the current system to OA while substantively conserving the dynamics of a much-criticised system, and as funders like Wellcome Trust and Gates Foundation begin to directly fund OA platforms based on proprietary technologies, where does this leave public infrastructures? Would scholarly publishing in a digital age benefit if European funders and research infrastructure providers pooled their collective efforts into a public publication infrastructure? Could infrastructures like OpenAIRE and visions for public infrastructure like COAR Next Generation Repositories provide a way forward for public infrastructures of repositories and overlay journals to create a user-centric ecosystem? Where would such a system fit into ongoing infrastructure visions such as the EC's European Open Science Cloud?

This workshop will build upon a white paper which lays the groundwork for this vision, which will seek to lay out the strategic need for such a service and map the political, economic, social and technological barriers to its implementation. This session will begin with a presentation of the main elements of the proposal, and then split into three groups who will each work on identifying what they see as the main (1) political/economic, (2) social/cultural, (3) technological barriers and solutions – this feedback will be directly useful to the development of an initiative which, if successful, would overcome the false binary between green and gold OA and create a sustainable, researcher-led scholarly communications which finally realizes the original vision of the OAI to create “the fundamental and free layer of scholarly information, above which both free and commercial services could flourish”.