

Plant Biology Europe Congress 2018, Copenhagen

Policy Session - Open Science (19 June 2018, 13:15 – 15:00)

*Nils Stenseth, Member Science Council of the European Research Council (ERC):
Open Science – how the ERC can contribute*

Abstract:

The European Research Council (ERC) supports the principle of open access to research results as a fundamental part of its mission. This includes journal articles, monographs, book chapters and other types of publications, but also research data, software and code, and other research outputs. The ERC recognizes the importance of preprints as one optional way to demonstrate research achievements and encourages the use of researcher identifiers such as ORCID.

As an organization that is governed by scientists, the ERC considers it crucial that the transition to Open Science takes into account the important role of researchers in this process, be it as producers of knowledge, as actors in the review and publication process (within the established system or otherwise), or as users of other researchers' output. The vast diversity of situations across different research communities makes this a complex and challenging task.

With this backdrop, I will shortly outline the ERC's approach towards open access and research data management. I will then give a quick overview of some of the initiatives that the ERC has engaged in to support the researchers it funds in opening up their results, and provide a glimpse of some ideas for the future.