Data Citation: from Citation to Credit

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In 2014 the Joint Declaration of Data Citation Principles (JDDCP) was widely endorsed, indicating that the scientific community supported the idea that data should become a first class scientific output. The principles outlined in the JDDCP were put into practice in the Data Citation Implementation Pilot, where repositories and publishers collaborated on roadmaps to provide guidance on the implementation of data citation.

An important reason for researchers to share and cite data is that it allows them to get credit for their work, but what steps need to be taken for them to be rewarded for these efforts? Two important questions that now need to be answered are: practically, how do we count data citations; and culturally, how do we make data citation count?

This session will start with four short talks focusing on:
1) The implementation of data citation: current status – Tim Clark
2) Practical considerations when counting data citations – Eleonora Presani
3) Metrics to make data count – Patricia Cruse
4) Building institutional incentives: How do institutes and funding agencies build a data sharing culture through appropriate incentives so that credit translates into rewards? – Merce Crosas and/or Barbara Bieber

Following these talks, we will have a working session with a group of representatives from different organizations. The recommendations from this session will be used by the expert groups participating in the Data Citation Implementation Pilot.

Moderators: Helena Cousijn and Amye Kenall