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**Open Science – View on Open science and Open innovation. How can the Member States contribute? Giving examples from FACCE-JPI and SCAR.**

Open Science has become a high priority on the research policy agenda. The Commission presented its vision for the European Open Science Cloud (EOSC) in its April 2016 Communication on the 'European Cloud Initiative as a part of the Digital Single Market Strategy. The objective of the EOSC is to give the Union a global lead in research data management and ensure that European scientists reap the full benefits of data-driven science.

We live in a unique time, where technologies, science and connectivity are all closely interrelated, and all have a wealth of data associated with them. Open data is needed to make better choices, within the agri-food area. This is recognised by SCAR and FACCE-JPI. In June 2017 FACCE-JPI (The Joint Programming Initiative with in Agriculture, Food Security and Climate Change) organised a workshop in Copenhagen with major stakeholders about the data challenges in FACCE's remit. On the basis of this workshop FACCE-JPI is now trying to operationalise interactions with key data initiatives and leverage existing resources for data sharing and appropriate centralisation of data. It is a great challenge to make the step from using the data-driven technologies in science to making them relevant and accessible to end users

SCAR (the STANDING COMMITTEE ON AGRICULTURAL RESEARCH) is following the development through its many initiatives, different H2020 projects e.g e-ROSA and ICT-AGRI ERA-NET. SCAR is also heavily involved in the discussions of the Food 2030 policy framework.