

*Wednesday late morning session Track A, Wednesday, Sep 24 2025, 11:30-13:00*

*Location: Main Hall*

**Session: Trust in Science**

**Chair: Vidar Enebakk**

OR-10

**Increasing reproducibility through the co-creation of interventions that support a transparent and trustworthy research ecosystem-TRUSTparency project**

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TRUSTparency project ([trustparency-project.eu](https://trustparency-project.eu)) is based on the assumption that scientists need to trust the process of organised scepticism, which facilitates the self-correction of scientific knowledge. By extending this assumption we argue that scientists, as well as all other actors that form the research enterprise, should be open to adopt innovative interventions, as long as these are developed, deployed, assessed, and corrected transparently and collaboratively. TRUSTparency's core guiding principle clearly reflects the above argument, specifically by advocating for a maximally informed, context-sensitive, collaborative, democratic, and transparent approach for the development of interventions that promote reproducibility in Research Performing Organisations, Research Funding Organisations, learned societies, and publishers. These types of institutions will be empowered to develop their own policy guidelines in the form of a Reproducibility Promotion Plan (RPP), which will be a sequence of concrete steps to transfer the practices that promote reproducibility to their everyday work and to monitor their effectiveness with mechanisms customised to their specific needs. TRUSTparency will follow a three-stage co-development plan of the project's interventions: (a) development, (b) pilot testing by 9 institutions, and (c) validation-finalisation. The project's co-creation activities will be applied in tandem with a wide and structured discussion facilitated by the highly innovative comCensus platform and by a Mutual Learning Exercise on reproducibility that will bring together TRUSTparency and the global Federation of national Reproducibility networks. In addition, TRUSTparency will establish a Reproducibility Community and invite all stakeholders with stakes in fostering reproducibility to join through an open call distributed via the professional networks.