

Today we are faced with a wide variety of problems, including 'wicked problems' such as global environmental problems, which are complex, uncertain, and of which solutions are hard to define and attain. Similar problems also exist in local communities, and in the relationship between rapidly advancing science and technology (S&T) and society.

**Transdisciplinary** Research (TDR) is a type of research which is conducted by a close collaboration between researchers and stakeholders of the social issue that needs to be resolved, and the collaborative effort is required all the way through from designing and conduct of R&D, to the social implementation of outputs.

Co-creation of knowledge by a joint effort between researchers of necessary disciplines and stakeholders engaged in the social issue - RISTEX supports such transdisciplinarity.