Crucial individual key competence for teachers for understanding central challenges in the RDI (activities) and the tripartite model is proactive management. This individual key competence is crucial for creation of user communities of innovation. Systematic thinking, processing and implementation of innovations and interactive collaboration are the competences supporting the proactive management. To function ideally, a future tripartite model requires a responsible commitment and the user community objectives. These will depend largely on how the reform, collaboration and ability to learn are fulfilled, and what kind of interaction and learning processes different communities and people have.

A prerequisite for an ideally working tripartite model, is redetermination of the competence profile for the future master´s degree teachers at the universities of applied sciences (UAS). This means strengthening proactive management and related critical competencies, as well as enhancing pedagogical leadership competences in the tripartite model integrating the RDI activities. Requirements for the pedagogical competence in the master’s degree programmes in the UAS expand due to the interdisciplinary implementation of future innovations and the tripartite model basing on multidisciplinary collaboration particularly in the user communities. Inevitably, there is a need for regional, multidisciplinary, even international, collaboration networks of education, research, working life and funding parties. These create new RDI environments benefiting all parties. In future, the master’s degree teachers of the UAS act as bridge builders between different user communities.

The requirements for an ideally working tripartite model: RDI integration is guided by renewed competence profiles for the master’s degree teacher of the UAS, working life mentor and student. The tripartite model expands by involving a party funding the RDI activities - a future four-partite model

**Keywords:** Competencies, research, development and innovation (RDI), tripartite model, master´s degree programmes.