

Theme of 2018 TMP Consortium Grand Challenges

What are the Grand Challenges for the coming decennia? In the 2018 Technology, Management, and Policy Doctoral Consortium, we will explore global trends related to the world's most "wicked" problems. The central focus is on analyzing and solving complex problems that involve many parties with conflicting interests.

Topics include such themes as: water management, energy supply, climate change, cyber security, international humanitarian response and global development. Such problems require solutions that not only solve the technological aspect of it but also to address the societal and political aspects of it by interactions and participation of different parties involved.

In this year's consortium, participants will gain a greater understanding of international grand challenges: the complex challenges that scientists, politicians, policy makers, analysts, engineers and other actors will face and have to deal with in the coming decades. The goal is for participants to grow a network of fellow researchers, in order to help each other contribute to solving international grand challenges.