Science, Technology and Society Unit



Michael Kriechbaum holds bachelor degrees in environmental system sciences (with the focus areas geography and economics), a master degree in sustainable development, and a PhD in sustainability-oriented management. He attained all degrees at the University of Graz, but spend exchange and research stays at the University of the Pacific (USA), Utrecht University (NED), University of Stellenbosch (RSA), and the Technical University of Madrid (ESP). In his PhD research, which he carried out as a member of the interdisciplinary doctoral programme "climate change – uncertainties, thresholds and strategies", he analyzed the institutional structures that co-emerge with renewable energy technologies and examined how these novel structures interact with already established institutional configurations.

In his current post-doc position at the STS Unit, Michael is responsible for developing a research proposal entitled 'Power to Gas in sustainable energy systems: Technological visions for a cross-sectoral energy innovation'.

Main fields of research

Sustainable innovation; Socio-technical change; Energy policy; Technological expectations