

SubProject 2, Task D2.2

Status of the work of UniBE for Subproject 2, Task D2.2: Social-Acceptance (M18/24)

“As the successful implementation of PtX-infrastructure depends on social acceptance, the UniBE-team investigated what the Swiss population, experts and politicians think of PtX-technologies using results from two recent existing technology acceptance surveys, and 6 interviews. In the interviews with National Councillors (from the Greens, Center-Party, Swiss People's Party) and sector experts, a focus was put on whether the state should play a role in bringing about such infrastructure, and if yes, to what extent and for which PtX-pathways. The UniBE-team further asked a question of similarity, whether PtX-technologies followed the same logic of politicization as more commonly known renewable energy infrastructures. Main findings indicated that (1) PtX has been largely neglected in Swiss renewable technology governance in comparison to the dynamism in the European Union, that (2) the Swiss citizens are not particularly open to this technology given a widespread lack of knowledge that extends into administrations and to politicians, that (3) the state is expected to intervene primarily by means of better Co2-pricing, and that (4) there is no observable political polarization of PtX along expectable left-right cleavages.”