

Within the Department of Governance and Technology for Sustainability (CSTM) the chair of Law, Governance & Technology comes with a focus on the legal design of '*smart rules & regimes*'. Smart rules & regimes are about *legal governance* balancing the *opportunities and risks* of technological innovation, by means of novel types of laws and regulations or of (networks of) organizations. Generally, these reflect the shift from *government to governance* and appear as 'mixtures' of public and private legal arrangements. The chair is particularly interested in the legal design of such laws, regulations and organizations, both in respect of their making and of their evaluation.

A special focus of this research is on legal governance of *sustainable energy*, especially on the subjects of smart grids, hybrid organizations (e.g. PPP) and green certificates.

The chair takes a broad interest in smart rules & regimes in *risk-regulation* (esp. in safety, environmental & health law) and in *service regulation* (esp. in ICT and telecommunication). If and when possible the chair engages in multidisciplinary projects, combining (some of) the above, such as around 'living labs' and *smart (urban or rural) communities*.

As a matter of disciplinary foundations the chair is engaged in studies on the basic concepts and (design)methodologies of *Public Governance Law* and *Business Law & Technology*.

Some examples of current legal governance projects are:

- Smart regimes involving possibilities of *experimentation* (i.e. regulatory holiday-regimes; legal governance design for 'living labs') in energy and ICT and/or with relevance to environment, safety, or health.
- Smart regimes for *green certificates* in Energy and Environmental Law
- Smart (networks of) *hybrid organizations*, especially PPP or other Hybrid organizations of networks in the field of sustainable energy projects and (drinking)water management.
- *Privacy Law* and Smart Energy and ICT regimes
- Connecting (Ostrom's) *Institutional Analysis Development Framework* to *Institutional Legal Theory*, as in the context of Smart Grids