The Future of Swiss Hydropower

Werner Hediger, HTW Chur
Energy Research Workshop Disentis 2016
The Future of Swiss Hydropower

- A project cluster:
  - WP1: Operation (flexibility)
  - WP2: Investment (uncertainty)
  - WP3: Regional impact & sustainability assessment

Project Team:
- Weigt, UniBas: Lead, WP1
- Schumann, HES-SO: WP1
- Romerio, UniGe: WP2, WP3
- Hediger, HTW Chur: WP3, WP2
12th March, Bern:

- Questionnaire on drivers and uncertainties
- 35 stakeholders from science (NRP, SCCERs), industry, NGOs, and administration
- External input from Scandinavia and Germany
- Discussion on short and long-term issues
1st Joint Workshop (March 2015)  
Main Results

Market and Policy aspects are the current main concerns
Project Webpage

fonew.unibas.ch/forschungprojekte/projekte/hp-future/
Open Points

Stakeholder Process

- Role of SFOE
- Linkage to and role within the ongoing policy process
- Renewal of concessions, water fees & governance

Modeling

- Market development and numerical forecasts
- Role of Europe and international comparison