

Curriculum Vitae

Huber, Robert (Dr.)

1. Current Position

Since 2016: Executive Scientific Collaborator I in the Agricultural Economics and Policy Group, ETH Zürich (Permanent Position)

2. Education

2005-2010 PhD in Agricultural Economics, ETH Zürich
2000-2004 Diploma in Agricultural Economics, ETH Zürich

3. Professional and Academic Experience

2011-2015 Scientific coordinator of the research project MOUNTLAND, Swiss Federal Institute for Forest Snow and Landscape, Birmensdorf
2014-2016 Managing partner Flury&Giuliani GmbH
2011-2015 Consultant, Flury&Giuliani GmbH, Agrar- und regionalwirtschaftliche Beratung,
2005-2010 ETH Zürich, Agricultural Economics Group, PhD Student and Research Assistant

4. Research Projects

Applicant

- Reconciling innovative farming practices and networks to enable sustainable development of smart Swiss farming systems (**InnoFarm**). Funding: NFP 73 - Swiss National Science Foundation (2018-2022)
- An agent-based model to evaluate the effectiveness and efficiency of agricultural climate mitigation options in the Flaachtal (**AgroCO₂ncept**). Funding: Swiss Federal Office for Agriculture 2017-2021
- Smart agricultural policies (**DigitAP**). Funding: Swiss Federal Office for Agriculture 2018-2021
- Portfolio management to value grassland ecosystem goods and services in Swiss agriculture (**VALUEGRASS**) (Funding: ETH Zurich Research Grants, 2017-2020)

Sub-contractor and Collaborator

- Matching soil functions and soil uses in space and time for sustainable spatial development and land management – operationalizing cross-scale interactions in a virtual collaborative decision support system (**OPSOL**). Funding: NFP 68 - Swiss National Science Foundation (2015-2017)
- Prioritization for adaption to climate and socio-economic changes - Backcasting tolerable future states to match supply and demand for ecosystem services in mountainous areas (**MOUNTLAND II**). Funding: ETH Competence Center for Environment and Sustainability (CCES), 2013-2014.
- Sustainable land-use practices in mountain regions. Integrative analysis of ecosystem dynamics under global change, socio-economic impacts and policy implications (**MOUNTLAND I**) Funding: ETH Competence Center for Environment and Sustainability (CCES), 2008-2012.

5. Teaching and supervision of students at graduate level

- I teach courses on the Bachelor (BA) and Master (MA) level of the Agricultural Science study program of the Department of Environmental Systems Science at ETH Zürich.
 - BA courses: Agrarpolitik; Optimierung landwirtschaftlicher Produktionssysteme;
 - MA courses: Applied Optimization in Agricultural Economics; Current Topics in Agricultural Economics and Policy.
- Supervision of >30 Bachelor and Master students at ETH Zurich.
- Supervision of PhD Students: **Ongoing**: Cordelia Kreft (ETH Zurich), Karin Späti (ETH Zurich); **Finished**: Julia Brändle (ETH Zurich), 2019.

6. Prizes, fellowships, distinguished memberships

Awards:

- ETH Medal for an outstanding master thesis, ETH Zürich (2004)
- Transdisciplinary award of the Swiss Academies of Sciences (2013)
- Best Presentation Award at the EAAE Seminar 168: Behavioural Perspectives in Agricultural Economics and Management (2019)

7. Memberships

- Professional organizations: Association of Agricultural Economists (IAAE), European Association of Agricultural Economists (EAAE) Swiss Society for Agricultural Economics and Rural Sociology (SGA-SSE)
- Panels and Boards: Forum Landschaft, Alpen, Pärke (FoLAP)

8. Outreach Activities

I co-founded and regularly present scientific results published in journal articles into blog posts written in German (<https://agrarpolitik-blog.com>). I'm also engaged in social media @robhuber

9. Publications: lists of publications

Google Scholar: <https://scholar.google.com/citations?user=DH2aJbcAAAAJ&hl=de>

ORCID: <https://orcid.org/0000-0003-4545-456X>