



Module	Conservation in context: Social Sciences tools for conservation
Code	MLS_S19
Degree Program	Master of Science in Life Sciences (MSLS)
Cluster	Environment
Specialization	Natural Resource Management
ECTS Credits	4
Workload	120 h: Contact & Field work 56 h; Self-study 64 h
Module Coordinator	<p>Name Yves Hausser</p> <p>Phone +41 22 546 68 96</p> <p>Email yves.hausser@hesge.ch</p> <p>Address HEPIA-Lullier, 150 route de Presinge, 1254 Jussy</p>
Lecturers	Yves Hausser, Claude Fischer (HEPIA)
Entry Requirements	Bachelor in LS, Agronomy or Natural resource management, or equivalent
Learning Outcomes and Competences	<p>After completing the module the students will be able to:</p> <ul style="list-style-type: none"> • Conceive and implement a socio-economic baseline study pertaining to natural resource use in the landscape. Identify and describe stakeholders and their relationships, interests and related values, and resulting conflicts. • Conceive and implement participatory processes aiming at facilitating social acceptability and mitigate conflicts in relation to conservation projects in the landscape. • Evaluate use and non use values of ecosystems and species in the landscape with a focus on Ecosystem services and related methods • Design an impact evaluation study of conservation projects based on counterfactual thinking, explicit theory of change and treatment and control groups (overview)
Module Content	<ul style="list-style-type: none"> • Social acceptability of conservation projects • Stakeholder analysis • Participatory process and conflict mitigation approaches • Ecosystem services • Conservation monitoring and evaluation: impact evaluation
Teaching / Learning Methods	<ul style="list-style-type: none"> • Lectures • Individual and group exercises • Case-studies / projects • Field trips (mandatory) • Active participation in the module is requested

Assessment of Learning Outcome	<p>Examination: Report(s) produced during the S-module, and oral defense. Reassessment: oral/written exam within four weeks after the publication of the grades.</p>
Bibliography	<ul style="list-style-type: none"> • Cronon, W. (Ed.) (1995) <i>Uncommon Ground – Rethinking the Human Place in Nature</i>. Norton, New-York. • Milner-Gulland, E. J. and J. Marcus Rowcliffe (Eds.) (2007) <i>Conservation and Sustainable Use. A handbook of techniques. Techniques in Ecology and Evolution Series, Oxford Biology</i>. 324 pp. • Pimbert, Michel, Jules Pretty (1997): <i>Parks, People and Professionals: Putting 'Participation' into Protected Area Management</i>. In K. Ghimire and M. Pimbert, <i>Social Change and Conservation</i>, Chap XI, (pp. 297-330). • Prell, C., K. Hubacek and M. Reed (2009) <i>Stakeholder analysis and social network analysis in natural resource management. Society and Natural Resources: an international journal</i>, 22:6, 501-518 • Treves, A., R. B. Wallace, and S. White (2009) <i>Participatory planning of interventions to mitigate human-wildlife conflicts. Conservation Biology</i> 23:1577-1587 • Woodroffe R., S. Thirgood and A. Rabinowitz (Eds) (2005) <i>People and wildlife: conflict or coexistence?</i> Cambridge University Press, Zoological Society of London. 516 pp. • Baylis, K., J. Honey-Roses, J. Börner, E. Corbera, D. Ezzine de Blas, P.J. Ferraro, R. Lapeyre, U. Martin Persson, A. Pfaff, and S. Wunder (2015) <i>Mainstreaming impact evaluation in nature conservation. Conservation Letters</i>, 9(1):58-64. • Ferraro, P.J., and R.L. Pressey (2015) <i>Measuring the difference made by conservation initiatives: protected areas and their environmental and social impacts. Phil.Trans.R.Soc.B.370:20140270</i> <p>Documentation: http://cyberlearn.hes-so.ch (requires a login) □</p>
Language	English
Comments	
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