

PERSONAL INFORMATION

Laura Secco



TESAF Department – University of Padua, AGRIPOLIS Campus – Viale dell'Università 16 – 35020 Legnaro (PD) - Italy

+390498272692 +393311720272

laura.secco@unipd.it

www.tesaf.unipd.it

Skype [laura.secco](#)

Sex F | Date of birth 21/11/1969 | Nationality Italian



POSITION

Associate Professor on forest policy and economics.

WORK EXPERIENCE

December 2014-today

Associated Professor

Department Territorio e Sistemi Agro-Forestali (TESAF), University of Padua, Italy

Designing, developing, implementing and disseminating results of research projects at international, national and local levels.

Participation to international research projects (e.g. Horizon2020; ALTERFOR project, INTEGRAL, StarTREE) and COST Actions (e.g. ORCHESTRA, NWFP, EUMIXFOR), collaborating with international research and policy organisations like for example EFI/EFIMED (e.g. on AGORA project) and FAO (e.g. on forest policy reforms and governance).

Since November 2015, scientific responsible at TESAF for the Horizon2020 4-years project SIMRA – Social Innovation in Marginalized Rural Areas.

Deputy coordinator of IUFRO Unit 09.05.03 on Cross-sectoral policy impacts on forests and environment. Supervisor of several PhD thesis (4 ongoing), within the Doctoral School TARS – Dept. TESAF and of the International PhD Programme on Forest and Nature for Society (FONASO). Peer reviewer for several international and national scientific journals such as Forest Policy and Economics, Land Use Policy, Environmental Science and Policy, iForest, Scandinavian Journal of Forest Research and others.

Currently teaching in various courses at post-graduate level, MSc level (Forest policy and governance: managing conflicts' in the ERASMUS MUNDUS MSc Program on Sustainable Tropical Forestry – SUTROFOR and on Mediterranean Forestry and Nature Resources Management - MEDfOR; 'Local Development with Environmental and Social Responsibility in the international MSc on Local Development at the University of Padua. Also teaching in Doctoral School at TESAF Department (Research project development).

Coordinating and teaching e-learning courses at MSc level ('Climate change and forest: monitoring and policies' in the ERASMUS MUNDUS MSc Program on Sustainable Tropical Forestry – SUTROFOR and 'Research and project development methodology' in the ERASMUS MUNDUS MSc program on Mediterranean Forestry and Natural Resources Management – MEDfOR).

Since November 2015, member of the Didactic Commission of the Master international course in Forest Science at the University of Padova (responsible for the Curriculum "Responsible Production of Forest goods and Services").

Business or sector Main field of competences: forest and natural resources governance; governance and social capital interlinks; forest policy analysis; EU rural development policy; rural development cooperation; environmental and social responsibility applied to forestry, international trade of wood and non wood forest products; market and marketing strategies; payments for environmental services; public participation and stakeholders consultation; sustainable forest management standards.

December 2005-November 2014

Full-time researcher

Department Territorio e Sistemi Agro-Forestali (TESAF), University of Padua, Italy

Designing, developing, implementing and disseminating results of research projects at international, national and local levels. Scientific responsibility of some national projects and local projects (e.g. on: Payment for environmental services in protected areas in Veneto Region; forest biomasses production and trade in Italy and Argentina; etc.). Participation to international research projects (e.g. projects under both the 6th and 7th European FPs such as SCORE, NEWFOREX, INTEGRAL, AGORA,...) and COST Actions (e.g. ORCHESTRA, NWFP, EUMIXFOR). Deputy coordinator of IUFRO Unit 09.05.03 on Cross-sectoral policy impacts on forests and environment. Supervisor of 9 PhD thesis, within the Doctoral School TARS – Dept. TESAF and of the International PhD Programme on Forest and Nature for Society (FONASO). Peer reviewer for several international and national scientific journals such as Forest Policy and Economics, Land Use Policy, Environmental Science and Policy, Urban Forestry and Urban Greening, iForest and others.

Business or sector Main field of competences: forest and natural resources governance; forest policy analysis; EU rural development policy; rural development cooperation; environmental and social responsibility applied to forestry, international trade of wood and non wood forest products; market and marketing strategies; payments for environmental services; public participation and stakeholders consultation; sustainable forest management standards.

From 2003–November 2014

Lecturer/aggregated professor

Faculty of Agriculture/TESAF Department – University of Padua, Italy

Teaching in various courses at post-grade level, MSc level ('Societal marketing in forestry: forest certification and other tools' in the ERASMUS MUNDUS MSc Program on Sustainable Tropical Forestry – SUTROFOR, since 2006; 'Local Development with Environmental and Social Responsibility in the international MSc on Local Development at the University of Padua, since 2010; BSc level ('Sustainable Forest Management and Rural Development Cooperation Policies' 2003–2012; 'Economic Evaluation and Project Planning', 2008–2010) and others.

Coordinating and teaching e-learning courses at MSc level ('Climate change and forest: monitoring and policies' in the ERASMUS MUNDUS MSc Program on Sustainable Tropical Forestry – SUTROFOR, since 2010 and 'Research and project development methodology' in the ERASMUS MUNDUS MSc program on Mediterranean Forestry – MEDFOR, since 2012).

In March 2008, lecturer on 'Social and Environmental Responsibility and Participatory Approaches in Natural Resources Management' course in the Post degree course on International cooperation and environmental and social responsibilities in rural areas in developing countries, joint organized by the University of Padua Italy and Universidad Catolica del Maule (Talca, Chile).

Supervisor of more than 5 post-degree thesis, 22 MSc thesis and 21 BSc thesis students.

Business or sector Main fields of teaching: societal marketing instruments; economic evaluation of agricultural and forest projects in Developing Countries and Countries in Transition, sustainable forest management and international timber trade, climate change and forestry, forest policy, forest governance analysis.

March 2004–October 2005

External consultant

Modulo Uno s.r.l. - Via Courgnè, 21 - Torino, Italy

Preliminary study on potentialities and challenges in establishing and managing an EMAS system (EU regulation) applied to the private-public authority of GAL Alto Bellunese, Dolomites – Veneto Region, Italy.

Business or sector Consultant Agency on Environmental Management Systems certification, environmental studies. Private sector.

January 2000 – November 2001

External consultant

Certiquality, Milano, Italy and ICILA, Lissone (MI), Italy

Auditor for Environmental Management System certification according to ISO 14001 and FSC standards in forest-wood sector; coordinator and responsible for the accreditation of Certiquality under the FSC rules, external reviewer of ICILA's FSC Accredited Certification System.

Business or sector Certification Bodies accredited by SINCERT and FSC for certification services according to various standards, private sector.

February 1999 – October 2005

External consultant

Department TESAF, University of Padua, Italy

Research and teaching activities on various topics: environmental certification schemes applied to forests and wood and paper industries; standards for Sustainable Forest Management; forest products market and trade (such as 1998-2000: End-use and substitution process in the EU wood products market (EC Concerted Action - FAIR Programme). Coordinator: prof. Cooper; forest and environmental policies; rural development; mountain areas.

Business or sector Research activities, public sector.

January 1999 – October 2005 **National Contact Person/Secretary**

FSC-Italy (the Forest Stewardship Council National Initiative in Italy)

To spread information on forest management and chain-of-custody certification according to FSC rules in Italy to all stakeholders (with special attention to forest managers and wood/paper processing industries), to develop and manage the National Working Group, to develop and to approve the SFM standards for Italian Alpine regions, to maintain contacts with other forest certification schemes (e.g. PEFC-Italy)

Business or sector - Networking, building and developing the national initiative of the international NGO Forest Stewardship Council (FSC) for forest and chain-of-custody certification .

January 2000 –December 2001 **External consultant**

Comunità Montana Cadore-Longaronese-Zoldano Piazza I Novembre, Longarone (BL), Italy

Coordinator of the project on sustainable forest management and certification for forests managers, wood processing industries and timber traders – GAL Alto Bellunese, LEADER II project funded by the European Commission.

Business or sector - Local public authority; association of mountain municipalities; management of mountain areas and related resources.

January 1998 –December 1998 **Researcher**

European Forest Institute - Joensuu, Finland

Direct surveys in Guyana and Suriname on forest and timber certification and preliminary activity to create the CIS (Certification Information System) for African-Caribbean-Pacific Countries.

Business or sector - International research institute on forest sector.

June 1995 –June 1996 **Environmental expert**

SWS Engineering srl – Padova

Coordinator and supervisor on Environmental Impact Assessments and Environmental Impact Studies; projects for environmental requalification of infrastructures.

Business or sector - Private company; engineering studies, projects and plans.

EDUCATION AND TRAINING

February-March 2011 **E-moderator**

IT Learning Center - The Faculty of Life Sciences Library, University of Copenhagen, Denmark

- Techniques for designing, running and moderating e-learning courses.

June 2000 **External auditor for QMS according to ISO 9000 standards**

Certiquality, Italy - Private certification body accredited by SINCERT for certification services according to ISO 9000 standards and several other standards.

- Auditing and reporting on Quality Management Systems according to ISO 9000/Vision 2000.

June 1996 – February 1999 **PhD**

Doctoral School on Management Engineering and Real Estate Appraisal - University of Padua, Italy.

- How to design, develop and publish scientific research. Fields of competences: Land Use Change and Economics, Land/Rural Appraisal, Natural Resources Economics.
- PhD thesis topic: "Forest certification as a marketing tool for developing mountainous areas in Italy: potentials and challenges".
- From June to October 1997, she got a scholarship at EFI (European Forest Institute), Joensuu – Finland on forest certification issues.

November 1998

Internal auditor for EMS according to ISO 14001/EMAS standards

Certiquality, Italy - Private certification body accredited by SINCERT for certification services according to ISO 14001 and EMAS standards and several other standards.

- Auditing and reporting on Environmental Management Systems according to ISO 14001 and EMAS standards .

October 1988-December 1994

MSc in Forestry Sciences (5 years degree)

Faculty of Agriculture – University of Padova, Italy

- Scientific basic knowledge, technical and professional skills on forestry (forest management, forest planning, forest and rural economy, timber trade, policies and laws, logging operations, water catchments management, forest infrastructures, etc.)

PERSONAL SKILLS

Mother tongue Italian

Other language

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	C1
French	A2	B1	A1	A1	---
Spanish	A2	A2	A1	---	---

Communication skills

Very good communication skills gained through my experience as teacher/lecturer and speaker in international and national conferences, seminars, working groups. Good networking/communication skills acquired through my experience as national contact person/national secretary for the creation of the national initiative of an international NG as well as through my experiences as Italian representative of the International Forestry Student Association while enrolled in forestry MSc course.

Organisational / managerial skills

Coordination and co-leadership (currently co-ordinating and co-leading a team of about 15 people) Scientific coordination of research projects (scientific responsible of some national projects)

Job-related skills

Very good experience of doing research (designing, developing and implementing international, national and local research projects - directly or through PhD thesis supervising).

Computer skills

Good command of Microsoft Office™ tools and Moodle platform for e-learning courses.

Other skills

Drawing and painting (personal skill)

Driving licence

B

ADDITIONAL INFORMATION

Publications

More than 100 among scientific and technical papers published. Examples:

- Masiero, M., Secco, L., Pettenella, D., Brotto, L. Standards and guidelines for forest plantation management: A global comparative study (2015) *Forest Policy and Economics*. Article in Press. <http://www.scopus.com/inward/record.url?eid=2-s2.0-84921498059&partnerID=40&md5=3f2d095724e437f6c9458222b1401ec3>
- Gatto P., Vidale E., Secco L., Pettenella D. (2014). Exploring the willingness to pay for forest ecosystem services by residents of the Veneto Region. *BIO-BASED AND APPLIED ECONOMICS*, vol. 1, p. 21-43, ISSN: 2280-6180, doi: 10.13128/BAE-11151
- SZULECKA J., SECCO L. (2014). Local institutions, social capital and their role in forest plantation governance: lessons from two case studies of smallholder plantations in Paraguay. *INTERNATIONAL FORESTRY REVIEW*, vol. 16, p. 180-190, ISSN: 1465-5489
- SZULECKA J., PRETZSCH J., SECCO L. (2014). Paradigms in tropical forest plantations: a critical reflection on historical shifts in plantation approaches. *INTERNATIONAL FORESTRY REVIEW*, vol. 16, p. 128-143, ISSN: 1465-5489
- Asmamaw Alemu Abteu, Jürgen Pretzsch, Laura Secco, Tarig Elshikh Mohamad (2014). Contribution of Small-Scale Gum and Resin Commercialization to Local Livelihood and Rural Economic Development in the Drylands of Eastern Africa. *FORESTS*, vol. 5, p. 952-977, ISSN: 1999-4907, doi: 10.3390/f5050952
- Biljana Macura, Laura Secco, Andrew S. Pullin (2013). Does the effectiveness of forest protected areas differ conditionally on their type of governance? *ENVIRONMENTAL EVIDENCE*, vol. 2, ISSN: 2047-2382, doi: 10.1186/2047-2382-2-14
- Secco, L., Da Re, R., Pettenella, D., Gatto, P. (2014). Why and how to Measure Forest Governance at Local Level: A Set of Indicators. *FOREST POLICY AND ECONOMICS – Special issue on Forest Governance.*, 49: 57-71.
- Birolo, L., Secco, L., Da Re, R., Cesaro, L. (2012). Multi-system governance within the EU policy for rural development: a proposal for LAGs self-evaluation in the LEADER program. *International Agricultural Policy*, 4: 39-56.
- Secco, L., Da Re, R., Gatto, P., Taku Tassa, D. 2011. How to Measure Governance in Forestry: Key Dimensions and Indicators from Emerging Economic Mechanisms. *ALLGEMEINE FORST- UND JAGDZEITUNG*, 182: 69:82
- Secco, L., Pettenella, D., Gatto, P. 2011. Forestry Governance and Collaborative Learning Processes in Italy: Likelihood or Utopia?. *FOREST POLICY AND ECONOMICS*, 13: 104-112
- Gatto, P., Pettenella, D., Secco, L. 2009. Payments for Forest Environmental Services: organisational models and related experiences in Italy. *IFOREST*; p. 133-139, ISSN: 1971-7458
- Secco, L., Pettenella, D., Maso, D. 2009. 'Net-System' Models Versus Traditional Models in NWFP Marketing: The Case of Mushrooms. *SMALL SCALE FORESTRY*, 8: 349-365
- Pettenella, D., Secco, L., Maso, D. 2007. NWFP&S Marketing: Lessons Learned and New Development Paths from Case Studies in Some European Countries. *SMALL SCALE FORESTRY*, 6 (4): 373-390

Projects

- 2016-2016: SIMRA – Social Innovation in Marginalized Rural Areas (EC Horizon 2020) (scientific responsible)
- 2016-2020: ALTERFOR – Alternative Models and Robust Decision-making for future Forest Management (EC Horizon 2020)
- 2012-2016: *STAR TREE - Multipurpose trees and non-wood forest products a challenge and opportunity (EC 7th FP)*
- 2011-2013: *SUFAREL - Qualification framework for sustainable forestry and lifelong learning (EC Tempus)*
- 2011-2014: *INTEGRAL - Future-oriented integrated management of European forest landscapes (EC 7th FP)*
- 2011-2012: *Payments for Environmental Services from Forests in Protected Areas of Veneto Region, Italy (scientific responsibility)*
- 2010-2012: *SCORE - Role of criminality in forest/wood sector (JLS/2009/ISEC/AG/101)*
- 2009-2011: *"Valorizzazione energetica di residui e sottoprodotti della filiera agro-alimentare e forestale in Italia e Argentina" (CUIA) (scientific responsibility and coordination of the working group on forest biomasses)*
- 2009-2013: *New Ways to Value and Market Forest Externalities (NEWFOREX) (EC 7th FP)*
- 2009-2010: *Advancing Mediterranean Forest research Capacities (AGORA) (EC 7th FP)*
- 2008: *Deforestation and forest degradation processes: Responsibilities and Initiatives in Italy*. APAT, Rome.
- 2007: *Instruments and methods for forestry workers qualification in Piedmonte Region, Italy*.
- 2006-2008: *COST Action E51- Integrating Innovation and Development Policies for the Forest Sector*.
- 2006-2007: *EU Rural Development Programme 2007 – 2013*. Regional Strategy and assessment of the forest-related Measures and Actions for Veneto Region.
- 2005-2006: *Forest certification in Bosnia and Herzegovina: pilot project in the forest management area Kupreško (Lombardia Region - ERSAF)*.
- 2006: *RECOFORME (Structuration de Réseaux Et d'actions de COopération sur la FORêt Méditerranéenne). Economic evaluation methodologies and public reporting procedures on sustainable management of Mediterranean forests to protect water resources. An application in Trasimeno Lake area*. Umbria Region.
- 2005-2006: *Review of the Italian Timber Market – With Focus on Tropical Timber* (ITTO research under the coordination of the School of Industrial Engineering, Växjö, Sweden)
- 2005: *Research on forests and wood industries in Padova Province, Veneto Region to improve the market for beech wood*. CNA Provincia di Padova, PSTG Galileo, Camera di Commercio Padova, Dip. TeSAF.

2003 – 2006: RI.SELV.ITALIA - 4.2 *Sistema informativo geografico per la gestione forestale – Criteri e indicatori di buona gestione forestale su scala locale*. National research project for the development of innovative forest management planning methodologies and the integration of Criteria and Indicators of SFM and participatory approaches in forest management planning. Ministry of Agriculture and Forest Policies.

2003 – 2005: *Implementation of the Forest Stewardship Council rules and procedures to the forestry system of Monti Simbruini area – Abruzzo, Italy*. National Institute for the Technological and Scientific Research on Mountain (INRM), Roma and *Consorzio Forestale Monti Simbruini* (Forest Owners Association of Monti Simbruini).

2001-2002: *Country case study on cross-sectoral linkages in mountain forest development*. Cross-sectoral policy impacts between forestry and others sectors (FAO – Forestry Department).

2001-2002: *Instruments to enhance the value of products and services deriving from forests and grasslands management in Alpine mountains*. National Institute for the Technological and Scientific Research on Mountain (INRM), Roma – and A. Colleselli Foundation "Mountains and Europe", Belluno, Italy.

1998-2000: *End-use and substitution process in the EU wood products market* (EC Concerted Action - FAIR Programme). Coordinator: prof. Cooper.

1998: *Certification Information Service* (CIS) – Forest certification in Europe and ACP Countries. European Forest Institute (EFI), Joensuu, Finland.

Memberships

ETIFOR (spin-off of the University of Padova: www.etifor.com)

Italian Association of Agricultural Economists (SIDEA)

Italian Association of Agriculture and Applied Economy (AIEAA)

National Working Group on 'Governance and collaborative management of natural resources in Italy' within the IUCN/*Commission on Environmental, Economic and Social Policy* (CEESP)/*Collaborative Management of Natural Resources* (CMWG)

Deputy Coordinator of IUFRO Unit 9.05.03 – Cross-sectoral policy impacts on forests and environment (International Union of Forest Research Organizations, Division 9 - Forest Policy and Economics)

Member of the Scientific Committee of the '*Scienze Forestali e Ambientali*' Issues, published by Compagnia delle Foreste (a national editor).

Forest Stewardship Council - Italy

Agronomi e Forestali Senza Frontiere - Italy

International Forestry Students Association (alumni)

Your sincerely

Padova, 10.11.2015

