

Curriculum vitae et studiorum

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- Born in Turin (Italy) on 20.10.1995
- Bachelor's Degree in Forestry and Environmental Sciences in 2017 at the Department of Agricultural, Forestry and Food Sciences (DISAFA), University of Turin (UniTo), Italy (Degree: 110/110 with honours)
- Master's Degree in Science and Technology of Forest Systems and Territories in 2019 at DISAFA (UniTo, Italy) (Degree: 110/110 with honours)
- Research Assistant for two INTERREG Alpine Space projects, respectively "RockTheALps" and "GreenRisk4Alps", in the period 2018-2020, at the Rural Economics and Appraisal group of DISAFA (UniTo, Italy)
- PhD student in Rural Economics and Estimation (AGR/01) since 2020 at DISAFA of UniTo, Italy - with a thesis project entitled "forest ecosystem services: analysis of socio-economic and policy aspects"
- Visiting PhD Student from April to June 2022 at the Croatian Forest Research Institute of Jastrebarsko (Croatia)
- Member of the "Supporter and Alumni Network" of the "International Forestry Students' Association" (IFSA) in 2020
- Member of the "Centro di Castanicoltura Piemonte" from 2021
- Joined as "Cultore della materia" for the academic years 2020/2021/2022 in the subject of "Rural Appraisal" (AGR/01, DISAFA-UniTo)
- Reviewer for the journals "Current Research in Environmental Sustainability" and "South-East European Forestry"
- Author of 1 monograph and more than 15 publications between scientific and popular ones, including 6 in ISI journals
- Presented more than 10 works at national and international conferences

Current research

- Analysis of Payments for Ecosystem Services schemes (in collaboration with the CFRI)
- Economic evaluation of forest ecosystem services (e.g., forest protection services against natural risks)
- Analysis of participatory processes and tools used to evaluate the non-material forest ecosystem services
- Economic study of new forest traceability systems based on blockchain technologies
- Valorisation of natural resources (e.g., chestnut tree and truffle)

Scientific publications

- Govigli, V.M., Bruzzese, S. (2023). Emotions through participation. Which participatory methods to use when exploring the potential of non-material forest ecosystem services?. In "Forest Policy and Economics", *accepted*.
- Bruzzese, S., Blanc, S., Paletto, A., Brun, F. (2023). A systematic review of markets for forest ecosystem services at an international level. In "Canadian Journal of Forest Research", *accepted*.
- Bruzzese, S., Blanc, S., Brun, F. (2023). The decision trees method to support the choice of economic evaluation procedure: the case of protection forests. In "Forest Science", *accepted*.
- Poratelli, F., Blanc, S., Pippinato, L., Zanchini, R., Bruzzese, S., Brun, F. (2023). Willingness to pay for certified wooden products: a critical literature review. In "Forestry Studies", *accepted*.
- Beljan, K., Pokupić, M., Mataković, H., Bruzzese, S. (2022). Investment Analysis of a Joint Forest and Game Management – A Case Study from Croatian Dinarides. In "SEEFOR: International Scientific Journal on Field of Forestry", 13(2): 97-106. <https://doi.org/10.15177/see-for.22-10>.

- Pippinato, L., Bruzzese, S., Zanchini, R., Poratelli, F., Blanc, S., Brun, F. (2022). Econometric analysis of choice drivers and willingness to pay for certified forest biomasses for energy. In "Italian Review of Agricultural Economics", pp.20. <https://doi.org/10.36253/rea-13655>.
- Bruzzese, S., Ahmed, W., Blanc, S., Brun, F. (2022). Ecosystem Services: A Social and Semantic Network Analysis of Public Opinion on Twitter. In "International Journal of Environmental Research and Public Health", 19(22). <https://doi.org/10.3390/ijerph192215012>.
- Bruzzese, S., Blanc, S., Merlino, V.M., Massaglia, S., Brun, F. (2022). Civil society's perception of forest ecosystem services. A case study in the Western Alps. In "Frontiers in Psychology", 13: 1000043. <https://doi.org/10.3389/fpsyg.2022.1000043>.
- Negro, F., Blanc, S., Bruzzese, S., Falaschi, A., Ruffinato, F., Zanuttini, R. & Brun, F. (2022). Web-Based Communication of Wooden Sport Equipment: An Analysis Based on Six Olympic Sports. In "Forests", 13(9). <https://doi.org/10.3390/f13091364>.
- Zanchini, R., Blanc, S., Pippinato, L., Poratelli, F., Bruzzese, S. & Brun, F. (2022). Enhancing wood products through ENplus, FSC and PEFC certifications: Which attributes do consumers value the most?. In "Forest Policy and Economics", 142. <https://doi.org/10.1016/j.forpol.2022.102782>.
- Figorilli, S., Bruzzese, S., Proto, A.R., Costa, C., Moscovini, L., Blanc, S., Brun, F. (2021). A Blockchain implemented App for forestry nursery management. In "2021 IEEE International Workshop on Metrology for Agriculture and Forestry", pp. 396-400. <https://doi.org/10.1109/MetroAgriFor52389.2021.9628715>.
- Bruzzese, S., Blanc, S., Brun, F. (2020). Strategies for the valorisation of chestnut resources in Italian mountainous areas from a sustainable development perspective. In "Resources", 9(5): 60. <https://doi.org/10.3390/resources9050060>.

Public engagement initiatives

- Ricercatori alla carta at DISAFA (Turin, Italy) on 3 October 2021
- Ricercatori alla spina at OFF TOPIC (Turin, Italy), curated by Psiquadro, in 2021 and 2022
- U*NIGHT European Researchers' Night in Turin (Italy) in 2021 and 2022
- Science Festival in Genoa (Italy) from 20 October to 1 November 2022
- Famelab Turin at OFF TOPIC (Turin, Italy), curated by Psiquadro, on 11 May 2022

Other

- Chaired the session "Il bosco un bene multifunzionale per far fronte al cambiamento climatico in corso" of the national conference "CUCS: la cooperazione universitaria nelle nuove sfide per lo sviluppo sostenibile", in Naples (Italy), on 21-23 April 2022
- Invited to the NodeXL Academy: Social Media Research Summer School 2022 (Online) to hold a seminar on "A social and semantic network analysis of Twitter users' perceptions of ecosystem services" on 5 August 2022
- Invited to the interdisciplinary exercises in Santa Sofia (Italy) of the degree course in Science and Technology of Forest Systems and Territories to hold a seminar on "the evaluation of public policies and focus on forest policies" on 24-29 May 2021
- Invited as expert to the REDIAFOR 2nd International Expert Workshop. Topic: "multifunctional forests & society. A change is gonna come" on 27 April 2021 (Online). Eusalp website: <https://www.alpine-region.eu/projects/project-rediafor>