

First name, last name: Any Mary Petritan

Date and place of birth: 27.12.1976, Cimpulung

Marital status: married, 1 child

Languages: Romanian, German, English

<https://scholar.google.com/citations?user=PIhIw5oAAAAJ&hl=en&oi=ao>



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## Education:

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Institution	Period	Degrees or diplomas
<b>Georg August University Göttingen</b> , Faculty of Forest Science and Forest Ecology, Germany	2004-2010	<b>PhD</b> in Forest Science ( <i>magna cum laude</i> )
<b>Transilvania University Brasov</b> , Faculty of Silviculture and Forest Engineering, Romania	1996-2002	Specialization in Forest Ecosystems Management (eq. to MSc (2002)), Diploma in Forestry (eq. to BSc, Head of the class) (2001)

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## Professional experience:

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Institution	Period	Position	Description
<b>National Institute for Research-Development in Forestry "Marin Drăcea", Romania</b> Department of Forest Ecology	Since 2002	Research Assistant, Senior Scientist II (2012), Senior Scientist I (2020)	Scientific activities in forest ecology field with focus on virgin forests, forest structure, forest dynamic, forest biomass, C allocation, climate change Building of a research group to study the virgin forests Leader of 3 reasearch projects and collaborator in 2 international and >10 national projects
<b>Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland</b> , Research Unit Landscape Dynamics	June 2014- Mar. 2015	Postdoctoral Fellow (SCIEX)	Research in dendrochronology and dendroecology Working in the group of Prof. David Frank
<b>Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland</b> , Research Unit Forest Resources and Management	Aug. 2013- May 2014	Scientific Guest	Ecological studies about the forest dynamic and stand regeneration Working togheter with Brigitte Commarmot
<b>University of Padova, Italy</b> , Dept. TeSAF,	Feb. 2013	Visiting Scientist	Introduction in spatial statitics. Working with Emanuele Lingua

<b>Georg August University Göttingen, Germany</b> , Dept. of Silviculture and Forest Ecology of the Temperate Zones	Mar. 2012, Jan-June 2011	Visiting Scientist	Understorey vegetation in natural forests; Structure and diversity of beech- oak natural forests  Working with Prof. Ch.Ammer
<b>Georg August University Göttingen, Germany</b> , Dept. of Silviculture and Forest Ecology of the Temperate Zones	Mar.-Dec. 2009, May 2007 - Feb. 2008	Research Assistant	Influence of different forest types on planted beech and douglas-fir saplings
<b>Georg August University Göttingen, Germany</b> , Dept. of Silviculture and Forest Ecology of the Temperate Zones	Oct. 2005 - Jul. 2006	Doctoral Fellow (DAAD)	Growth and survival of beech, ash, maple regeneration under beech stands

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### Other specialization

<b>Swiss Federal Institute for Forest, Snow and Landscape Research WSL, CETEMAS (Forest and Wood Technol- ogy Research Centre) in Asturias, Spain</b>	31 Aug-6 Sep. 2014		Specialization in dendrochronoly fields during 25 <sup>th</sup> European Dendroecological Fieldweek
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### Research interests

- Stand regeneration, trees species shade tolerance
- Natural dynamics of forest ecosystems
- Biomass and carbon stock of virgin forests
- Tree growth response to the climate change

### Honours and awards

- Erasmus-Socrates scholarship, 2001 at BOKU Vienna
- Research fellowship, German Academic Exchange Service (DAAD), 2005-2006
- Awards granted by The Romanian National Council of Scientific Research (CNCSIS)
- Postdoc Research fellowship, Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland, 2014-2015

### Publication record

- *28 ISI research papers, 20 of them published in the top 25% of the research field*
- H-index = 11, Total number of citations (without self-citations): 700 (Web of Science, reference day: 20.09.2021)

### Funding

- 500 Keuro as project director for 3 national projects

- 80 Keuro as principal investigator of an international project (founded by Swiss National Foundation)

**Reviewer profile:**

- <https://publons.com/researcher/1695880/any-mary-petritan/>

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**Brainmap ID:** U-1700-035F-8179

Brasov,

20.09.2021

A handwritten signature in blue ink, appearing to be the initials 'AR' with a horizontal line extending to the right.