

EUROPEAN FORMAT
FOR CURRICULUM
VITAE



PERSONAL INFORMATION

Name
Address
Telephone
E-mail
Skype contact
Country
Birth
Gender
Status

Manuela Romagnoli

Actual position

Full Professor of Wood Technology and Harvesting - Department of Innovation of Biological, Food and Forestry Systems (**DIBAF**) , University of Tuscia – Viterbo.

Former Position

- Period 2001-2018 – Associate Professor Wood Technology and Harvesting (AGR/06)
- Position 1993-2001 - Researcher of Wood Technology and Harvesting at University of Tuscia Viterbo
- Period 1990-1993
- Position PhD student in Wood Science at the University of Florence and University of Tuscia Viterbo

Scientific National Abilitation

ASN 2012 - Qualification as Full professor of Wood Science and Technology (07B2) Science and Technology of Tree and Forestry Systems

Education and Training

- Period 1993
- Outcome PhD Wood Science – University of Florence – University of Tuscia Viterbo
- Period 1990
- Outcome Abilitation as freelancer in Forestry
- Period 1988
- Outcome Master Degree in Forestry and Environmental Science - University of Tuscia 110/110 cum Laude

**Work experience:
Academic tasks**

- Period 2000 – 2020
- Teaching Professor of Wood technology and Harvesting, Wood science and Technology, Dendrochronology, Forest Technology, Biocomposites and Wood based products in Forestry and Environmental Sciences courses and Conservation and Restoration in Cultural Heritage
- Period 2002-2005, 2005-2008
- Academic task Deputy of Associate Professors at Administration Council of the University of Tuscia. As member of the Administration Council of the University of Tuscia she has worked as:
Coordinator of Welfare Committee.

Member of Budget Committee of the University of Tuscia.
Deputy of Council of Administration at the Agriculture Farm of the University of Tuscia

Tasks at National level

Period	2020
Type of work	SISEF Board
Period	2017-2020
Type of work	Deputy of the Ministry of Agriculture and Forestry in Eusalp Strategy AG1 Research and Innovation, AG2 subgroup bioeconomy and subgroup wood.
Period	2012 – 2018.
Type of work	<i>Member of the Technical Committee Forestry-Wood Chain (AOGAB Ministro 14/12/2012 Numero 0018352) of the Italian Ministry of Agricultural, Food and Forestry Policies as deputy of Italian Universities</i> 2010 -2018 Member of the Technical Committee for the National Plan for Chestnut. Working group "Exploitation of chestnut forest –wood chain and multipurpose" of the Italian Ministry of Agricultural, Food and Forestry Policies. 2016. Member of the Working group of the National Plan on cork oak. 2016- Deputy in Eusalp strategy in working groups Alpinewood and Bioeconomy. Deputy in Eusalp Strategy AG1 group Research and Innovation.
Period	2000 - 2003
Type of work	Member of technical Committee Uni-Cultural Heritage. Rapporteur of Technical standard "Guideline for wood dendrochronological dating".
Period	2017-2018
Type of work	Associated researcher CNR IVALSA

Skills and research topics

- Nanotechnology and nanomaterials in wood science.
- Biocomposites and Wood based products.
- Wood treatments and eco-friendly wood modification
- Wood quality: morphological, physical, chemical and mechanical characters in relation to environmental stresses, geographical origins and genetic components.
- Dendrochronology. Dendroclimatic analysis.
- Wood anatomy and xylogenesis.
- Macroscopic and microscopic identification of wood
- Circular economy applied in new high value forest-wood chain.
- Wood in cultural heritage

Actually she has published 52 papers on Scopus, citation 475, Hindex 12

Projects coordination

- 2000-2008. Scientific coordinator of Local Units of National Research Project PRIN from 2000 to 2008 in Wood Cultural Heritage- national coordinator (Maria Andaloro), collaboration with foreign Universities and research laboratories.
- 2007 and 2013-2015 Scientific coordinator of regional projects. PSR Regione Lazio Misura 124 2007-2013 and PRAL 2007. Both projects were on chestnut forest-wood chain. PSR was on production of chestnut gluelams.
- 2000-2019. Scientific coordinator of more research contracts with public research organization, private owners and industries.
- 2018-2021 Scientific coordinator of the partner Tuscia in Interreg AlpineSpace 2014-2020 AlplinkBioeco and coleader of WP3;
- 2018-2019. Scientific coordinator of the partner Tuscia in the International project Circularalps – ARPAF project funds from European Parliament,
- 2020. Coordinator of the European project JPI Cultural Heritage WOODPDLAKE.

<p>Partecipation to relevant national projects</p>	<ul style="list-style-type: none"> • 2015. PRIN (national coordinator Prof. G. Scarascia Mugnozza). • 2020 MISE. (national coordinator Prof. G. Scarascia Mugnozza)
<p>Scientific congress, Reviewer</p>	<ul style="list-style-type: none"> • Speaker, invited speaker and chair at national and international congress, author and co-author of more than 100 publications on national and international journals. • Editor of books, Member of advisory board of International Congress; main organizer of national and international congresses, reviewer of national and international journals • Associate editor of the international Journal "Dendrochronologia" (up to 2012), actually editor of Annals of Silvicultural Research • Associate Editor of the international journal Annals of Selvicultural Research • Associate Editor of the International Journal Les/wood • Evaluator of scientific project (Austrian Science Foundation, Provincia Autonoma di Trento) • Evaluator of VQR 2004-2010, 2011-2014. Reviewer of International Journals • Erasmus coordinator with Ljubjana University Wood Science and Technology and with Gottingen University • MC National Deputy of Cost Action FP1106 STReSS – Studying response of tree to extreme climatic event. Coordinator of the Working Topic Group on Wood Quality. 2016 • Member of Phd Board in "Science, Technology and Biotechnology for Sustainability", University of Tuscia (by A.A. 2016/2017, XXXII cycle). • Member of the Cost Action LignoCOST.
<p>Scientific Affiliation .</p>	<ul style="list-style-type: none"> • Full Member of the Italian Academy of Forestry Science (by 2007). • Member of the International Association of Wood Anatomists, signed in the list of the International Wood Anatomical experts in Illegal Logging (by 2016) • Member of SISEF (Italian Society of Silviculture and Ecological Forestry), elected member of the SISEF council. • President of the Italian Institute of Dendrochronology (2008-2011)
	<p style="text-align: right;">2020 Viterbo, 4 September</p>