



Academical curriculum vitae
Agricultural University of Tirana

Name and Surname:	Prof. Ass. Dr. Frida ÇARKA		
e-mail :	fcarka@yahoo.com fridacarka@yahoo.com	Mobile:	0684030621
Research Institute:	Institute of Plant Genetic Resources.	Teaching Program:	Bachelor, Master Degree
Teaching at following courses:	<ol style="list-style-type: none"> 1. Module “Viticulture 2”, on second course for Bachelor Diploma on Viticulture and Enology(2007-2009) 2. Module “Bases of Fruitculture” , on second course for Bachelor Diploma on Horticulture (2009-2010) 3. Module “Postharvest Technology of Horticultural Products”, on second course for Bachelor Diploma on Viticulture and Enology (2009-2012) 4. Module “Genetic Resources of Fruit Species”, on third course for Bachelor Diploma on Horticulture (2007-2009) 5. Module “Genetic Improvement of Grapevine” , on second course for Master Diploma on “Viticulture and Enology” and “Biotechnology and Food”(2012-2016) 		

PERSONAL DATE	Name-Surname, FRIDA ÇARKA	date of birth, 10.10.1960	place of birth TIRANE, ALBANIA
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EDUCATION AND QUALIFICATION	<p>Agrarian Engineer Diploma on Fruitculture Branch, Agricultural University of Tirana, Faculty of Agriculture, Tirane, 1984</p> <p>Post university stage on “ <i>Viticulture</i>., at Agricultural University of Tirana.(1988-1989)</p> <p>Post university stage on “<i>Ampelographic study and grapevines genetic improvement</i> – at “Istituto esperimentale della Viticoltura”, Conegliano, Italy. (1994-1995)</p> <p>Scientific Grade: “DOCTOR OF SCIENCE” 1999</p> <p>Scientific Titles: “ASSOCIATED PROFESSOR”, 2010</p>
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PERSONAL SKILLS	<p>English Language</p> <p>Italian Language</p>
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PROFESSIONAL	<p>1985-1990 : Agronomist at <i>Tree Fruit & Grapevine Research Institute (TFGRI)</i></p> <p>1990-1996: Researcher at <i>Tree Fruit & Grapevine Research Institute (TFGRI)</i></p> <p>1996-2006: Researcher at <i>Tirana Research Station of FRI-Vlora and member of</i></p>
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<p>EXPERIENCE (JOB EXPERIENCE)</p>	<p><i>scientific council of Fruit Research Institute.</i></p> <p>2006-2008: Researcher at Horticulture Department, Agricultural University of Tirana, and Lecturer of Viticulture at Horticultural Department, Agricultural University of Tirana.</p> <p>Member of <i>Vitis Working Group and Malus/Pyrus Working Group</i> at South East European Development Network on Plant Genetic Resources (ECPGR) project.</p> <p>2008 and present: Researcher at <i>Institute of Plant Genetic Resources, Agricultural University of Tirana</i> and Lecturer at <i>Plant Production Department, Agricultural University of Tirana.</i></p> <p>Responsible of <i>Albania for fruit trees and grapevine genetic resources</i> at South East European Development Network on Plant Genetic Resources (<i>Seed/net</i>) Project.(2008-2012)</p> <p>Member of <i>Vitis Working Group and Malus/Pyrus Working Group</i> at European Cooperative Programme for Crop Genetic Resources Networks (ECPGR) Project , <i>since 2006 and present.</i></p>
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<p>OTHER TRAINING</p>	<p>1996 –Training Course on - “<i>Researcher & Development in Agriculture</i>”, organized by MAF, in Tirana.</p> <p>2009–Training course on “<i>Documentation system of Genetic recourses of plants in SESTO and EURISCO</i> ” organized by Seed-net Project at Gene Bank Tirana, Albania</p> <p>2009-Training course on “<i>Inventory and collecting mission for plant Genetic Recourses (PGR)</i> ” organized by FAO at ACCT- Vlora, Albania.</p> <p>2009– Training course on “<i>In situ and on-Farm conservation of Plant Genetic Recourses</i> ”organized by Seednet Project at Suceava GeneBank, Romania.</p> <p>2011– Training course on “<i>Managment of genetic resources</i>”, organized by Seed-net Project at Agricultural University of Novi Sad, Serbi.</p> <p>2011-Training course on “<i>Towards an improved involvement and effective interaction among all stakeholders of the Agricultural Innovation System in Albania</i>” Organized by FAO in Tirana.</p> <p>2012- Training course on: “<i>Basics on information and communication technologies and training of trainers for effective use of VERCON-Albania</i>”, organized by FAO, in Tirana.</p>
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PUBLICATION	<ul style="list-style-type: none"> - Monograph 5 - Manual 5, -Scientific Papers 37 -Presentations or posters on national conferences or workshops 24 -Presentations or posters on international conferences or workshops 21 -Tutor of the following student on <i>bachelor</i> thesis 25, -Tutor of the following student on <i>master</i> thesis 5.
MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS	<ul style="list-style-type: none"> -Since 1996, Member of Horticulture Association -Since 2012, Member of the Network for “Sustainable Agricultural Development in Albania -Since 2006 Member of the Malus/Pyrus Working Group ECPGR/IPGRI -Since 2006 Member of the Vitis Working Group ECPGR/IPGRI -Since 2012, Member of EUCARPIA (European Association for Research on Plant Breeding)
PARTICIPATION ON NATIONAL AND INTERNATIONAL PROJECTS	<p>‘Exploration, collection and study of fruit trees and grapevine genetic resources’ financed by Ministry of Agriculture and Food, 1996-2000, (member of working group).</p> <p>‘Genetic Improvement of fruit tree and grapevine ’ financed by Ministry of Education and Science ,1996-2000 (member of working group).</p> <p>‘Establishment of a pre-base and base fund of best species and cultivars of the country to build a pre-propagation block for the production of certified seedlings’ financed by FAO ,2000-2004, (member of working group).</p> <p>‘Collection, study and characterization of wild plant genetic resources and their conservation, regeneration, propagation and germplasm management of cereals, vegetables, forage crops, industrial crops and fruit trees’ financed by Ministry of Education and Science, 2001-2003, (member of working group).</p> <p><i>‘Induction of earlier reproduction of young plantation of pear trees in Berati district by applying advanced and contemporary technologies’</i> financed by Mountainous Areas Development Agency (MADA), 2002-2004 (member of working group)</p> <p><i>‘Induction of earlier reproduction of young plantation of cherry trees in Skrapari district by applying advanced and contemporary technologies’</i>, financed by Mountainous Areas Development Agency (MADA), 2002-2004. (member of working group)</p> <p><i>Achieving quality production from vineyards for processing industry and market in the district of Berati and Skrapari through the implementation of a contemporary technology</i> , financed by Mountainous Areas Development Agency (MADA), 2002-2004. (Coordinator)</p>

'Defining the optimal thinning of intensive apple plantations' financed by Mountainous Areas Development Agency (MADA), 2006. (member of working group)

'Establishment, maintenance and study of the regional collection of fruit trees, grapevine and olive' financed by Ministry of Agricultural and Food, 2005 (member of working group)

'Implementation of a contemporary technology to ensure high quality products from stone fruits', 2005 financed by Ministry of Agriculture and Food. (member of working group)

'Exploration and evaluation of wild genetic resources of fruit trees, olive, citrus and grapevine', financed by Ministry of Education and Science, 2003-2005, (Coordinator)

Establish of fruit trees and vines collection. 2007-2012, financed by South East European network, (member of working group)

Collection and field evaluation of local plum (*Prunus domestica*) genetic resources financed by South East European network, 2009-2011 , (member of working group)

Characterization of apple local varieties (*Malus × domestica* Borkh.) from South East European region, 2009-2011, financed by South East European network (member of working group)

Identification, characterization and conservation of old and autochthonous vine varieties in Eastern European countries, 2009-2011, financed by South East European network. (coordinator of our country, member of working group)

Identification, conservation and characterization of *vitis vinifera* Sylvester's in the Region of south East Europe 2009-2011, financed by South East European network. (member of working group)

Conservation and management of endangered locally adapted crop varieties (fruit trees) TCP/ALB/3401 , (2013-2014) financed by FAO. (collaborator-expert)

East-West Collaboration for Grapevine Diversity Exploration and Mobilization of Adaptive Traits for Breeding, 2010-2014, financed by CE (collaborator- expert)

Building and promoting a European *Pyrus* collection- A case study', 2015 financed by ECPGR (member of working group)

Increasing the efficiency of conservation of wild grapevine genetic resources in Europe, 2016 financed by ECPGR (member of working group)