## EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL	<b>INFORMATION</b>
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Name
Address
Telephone
Fax
E-mail
Nationality Date of birth

## WORK EXPERIENCE

Dates (from – to) Name and address of employer Type of business or sector	From January 1982 – in present Research Institute for Cereals and Industrial Crops (National Agricultural Research and Development Institute) Fundulea – Romania. Research - Sunflower Department
Occupation or position held	Senior Researcher – sunflower breeder; manager of research projects.
Main activities and responsibilities	Investigations for the identifications of the genetic sources for different positive characteristics in sunflower; introducing the favourable genes in the sunflower genotypes, verification of the selection effect; studying combining ability for different inbred lines; crosses for the hybrids obtaining; hybrids testing in preliminary and competitive trials. Keeping the relationships with private companies in collaboration for the joint hybrids obtaining; testing the hybrids for registration in different countries of
Dates (from – to)	Europe. From 1978(November)to 1982(January)
Name and address of employer	Agricultural Cooperative Ghimpati, Giurgiu, Romania
Type of business or sector	Agriculture
Occupation or position held	Farm manager
Main activities and responsibilities	Cereals and technical crops production; maize and sunflower seed production.

**JOITA – PACUREANU MARIA** 

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## **EDUCATION AND TRAINING**

Dates (from – to) Name and type of organization providing education and training Principal subjects/occupational skills covered Title of qualification awarded Page 1 From 1992 to 1998 Bucharest Agricultural and Medicine Veterinary University, Romania

Genetics and breeding

Doctor in agronomy

Level in national classification (if appropriate)	PhD
Dates (from – to) Name and type of organization providing education and training Principal subjects/occupational	1973-1978 Bucharest Agricultural and Medicine Veterinary University, Romania Agriculture
skills covered Title of qualification awarded Level in national classification (if appropriate)	Engineer Bachelor's degree
Dates (from – to) Name and type of organization providing education and training Principal	1967-1971 "Mihai Viteazul" Lyceum in Ploiesti Mathematics
subjects/occupational skills covered Title of qualification awarded Level in national classification (if appropriate)	Baccalaureate diploma
PERSONAL SKILLS AND COMPETENCES	
MOTHER TONGUE	ROMANIAN = EXCELLENT
OTHER LANGUAGES	
<ul> <li>Reading skills</li> <li>Writing skills</li> <li>Verbal skills</li> </ul>	ENGLISH Good Good Good
<ul> <li>Reading skills</li> <li>Writing skills</li> <li>Verbal skills</li> <li>Reading skills</li> <li>Writing skills</li> <li>Verbal skills</li> </ul>	FRENCH Good Good Medium RUSSIAN Good Good Medium
SOCIAL SKILLS AND COMPETENCES	Facilitation and networking skills
ORGANIZATIONAL SKILLS AND COMPETENCES	Organization and manage of farms for cereals and technical crops. Organization and coordination of the team in breeding activity. Organization and coordinate of experimental plots for specific research activities. Organization and coordination of the activity for collaboration with different Romanian and foreign private companies or research institutes, in the inbred
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	lines changing and joint hybrids obtaining. Organization and coordination of the activity, in collaboration with different companies for the hybrids testing in different countries, in order to have the registered commercial hybrids (100% Fundulea institute hybrids or joint hybrids), specially, in the European market; developing the market for these hybrids.
TECHNICAL SKILLS AND COMPETENCES	Manager of the research projects: <b>National programs</b> : PN09 – 25.04.02: "Obtaining of the sunflower genotypes resistant to IMI and sulfonurea (tribenuron) herbicides" - (2009 – 2011) – director; AGRAL: "The improvement of the sunflower genotypes for oil quality" – ( 2003-2005) – director; BIOTECH : "Molecular markers for sunflower resistance to the parasite <i>Orobanche cumana</i> Wallr." – (2002 – 2004) – director;
	<ul> <li>Partner in many other projects, as:</li> <li>CEEX : " Developing a technology for biofuels producing in Romania" – ( 2005 – 2008 ) ;</li> <li>PN2: " Integrated strategies for the sunflower resistance to dry conditions and to the parasite <i>Orobanche cumana</i> Wallr." – ( 2008 – 2011 ).</li> <li>International programs:</li> <li>NATO project: " High oleic sunflower for biofuels producing ", in collaboration with Udine University – Italy ( 2004 – 2006 ) – responsible of Romanian partner;</li> <li>COST 849 action: " Parasitic plants management in sustainable agriculture " – (2001 – 2005) – member of the Management Committee;</li> <li>EUROPEAN programs with: INRA France, Giessen University in Germany, Udine University in Italy;</li> <li>BILATERAL COLLABORATION projects, with different research institutes in: Spain, Serbia, Bulgaria, Turkey, Russia, China, Fargo University in North Dakota, USA;</li> <li>COLLABORATION contracts for the joint sunflower hybrids, with private companies: Monsanto, Syngenta, Pioneer Hi-Bred Seeds, Soltis ( Euralis + Limagrain ), Maisadour, Caussade Semences, RAGT, Dow AgroSciences, Nidera- Argentina – responsible for these contracts.</li> </ul>
DRIVING LICENCE(S)	Yes, B
ADDITIONAL INFORMATION	Different training <ul> <li>Genetics and breeding course;</li> <li>Intensive English course: 2;</li> <li>Computer course, 1</li> </ul>
	<ul> <li>Professional Associations:</li> <li>Member of the National Association of Breeders and Seed Producers in Romania</li> <li>Member of the International Sunflower Association (ISA )and member of the Board Committee of this;</li> <li>FAO Sunflower Network: Coordinating the group for the Sunflower hybrids testing;</li> <li>Member of the International Parasitic Plants Society (IPPS);</li> <li>Publications :</li> <li>78 scientific papers published in different scientific journals in Romania or abroad (most of them, were presented as oral presentations or posters, to different national and international conferences, congress or symposiums );</li> </ul>

Member of the Scientific Board Committee of "Helia" Journal. Member of the Scientific Committee of NARDI Annals Journal

Patents: 14 sunflower hybrids I have attended many international scientific meetings , in Europe , USA and Africa, presenting different

scientific papers.

Date: 18. 01. 2010

Signature,

Maria Pacureanu- Joita