

Curriculum Vitae

I. Personal information

First name(s) / Surname(s): Pârvu Marcel

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Nationality: Romanian Date of birth: 27.11.1955

Gender: Male

Social status: married, two children

II. Information about studies and obtained diplomas:

- **Pedagogical High School of Rm. Vâlcea** (România), between 09/1970 06/1975, Diploma (No. 228/1975);
- **Faculty of Biology, Geography and Geology of** University "Babeş-Bolyai" of Cluj-Napoca, speciality Biology (09/1979 to 06/1983), Diploma no. 42/21.01.1984;
- **PhD studies** (01/1990 12/1993) at "Babeş-Bolyai" University of Cluj-Napoca, Diploma no. 630/1994.

III. Informații despre experiența profesională și locurile de muncă relevante Information about training and relevant workplaces

- 1.09.1975- 1.09.1978, Primary school teacher at the High School, Horezu, interrupted by the military service between 15.10.1975 1.02.1977.
- 1.09.1978 1.09. 1979, Primary school teacher at the Pedagogic High School, Rm. Vâlcea;
- 1.09. 1983 1.09. 1987, Biology teacher at the Gheoghe Maior High school, Gherla;
- 1.09. 1987 25. 02. 1994, Assistant at "Babeş-Bolyai" University of Cluj-Napoca, Faculty of Biology and Geology, Biology Department;
- 25. 02. 1994-25.02.1998, Lecturer at "Babeş-Bolyai" University of Cluj-Napoca, Faculty of Biology and Geology, Biology Department.
- 25.02.1998- present, Associate Professor at "Babeş-Bolyai" University of Cluj-Napoca, Faculty of Biology and Geology, Biology Department

IV. Information about research and development projects on which he acted as project manager and grants obtained, if any such projects or grants, indicating for each funding source and amount of funding

IV.1. Director of research grants

During 1997-2005, I was director of several research grants. The total university income from these grants was of **87865750 lei** (Table 1).

 ${\it Tabel~1}$ Characteristics of the research grants between 1997-2005, coordinated as a Director

No.	Grant title	Year	Funding	Volume of
contra			Source	financing
ct 11 RV/	Testing of Oltchim products (Derosal 50 PU, Topsin	1997	OLTCHIM	(lei) 5 000 000
1997	70 PU; Tilt 250 CE; Sumilex 50 PU) on pathogenic	1771	RM.	3 000 000
	fungi of ornamental plants		VÂLCEA	
10 RV/	Testing of Oltchim products (Topsin 70 PU;	1998	OLTCHIM	4 000 000
1998	Carbendazim 50 PU; Tilt 250 CE; Sumilex 50 PU)		RM. VÂLCEA	
7 DX/	on pathogenic fungi of ornamental plants	1000	OLTCHIM	0.000.000
7 RV/ 1999	Testing of Oltchim products (Sumilex 50 PU; Systhane 12,5 CE) on pathogenic fungi of ornamental	1999	RM.	8 000 000
1,,,,	plants		VÂLCEA	
8 RV/	Testing of Oltchim products (Tiramet PU; Systhane	2000	OLTCHIM	10 000 000
2000	12,5 CE; FRV 23 SC) on pathogenic fungi of		RM. VÂLCEA	
	ornamental plants			
20 RV/ 2001	Testing of Oltchim products (Topsin 70 PU,	2001	OLTCHIM RM.	8 000 000
2001	Carbendazim 500 SC, Sanazole 250 CE) on pathogenic fungi of ornamental plants		VÂLCEA	
2 RV/	Testing of Oltchim products (Bumper forte ,	2002	OLTCHIM	9 520 000
2002	Carbendazim 500 SC, Sanazole 250 CE) on		RM.	7 0 - 0 0 0 0
	pathogenic fungi of ornamental plants		VÂLCEA	
10RV	Testing of Oltchim products on pathogenic fungi of	2003	OLTCHIM RM.	12 852 000
/2003	ornamental plants		VÂLCEA	
2 RV/	Testing of Oltchim products on pathogenic fungi of	2004	OLTCHIM	12 852 000
2004	ornamental plants		RM. VÂLCEA	
1 RV/	Testing of Oltchim products (Tiramet PU,	2005	OLTCHIM	12 852 000
2005	Carbendazim 500 SC, Topsin 70 PU) on pathogenic		RM. VÂLCEA	
	fungi of ornamental plants			
5136/ 2005	Biological expertise on the bridge and roof of Victor	2005	Victor Babes	4789750
2005	Babeş Scholar Group of Cluj-Napoca		Scholar	
			Group of	
			Cluj-Napoca Total sum	87865750

IV.2. Director of research grants

During 2002-2011, I managed 3 national CNCSIS scientific research grants and I was partner director in one national PNCDI II Partnerships, Area 5 grant.

The total university income from these of grants was of 813.499 lei (**Table 2**).

Table 2

Characteristics of grants coordinated as a director

No. grant	Grant title	Number	Funding	Volume
CNCSIS		of years	Source	of
				financing
				(lei)
132/	Morphological and physiological characteristics of	3	CNCSIS	210136700
2002-2004	some parasitic and hyperparasitic fungi from rose			
	cultivars and hybrids			
220/2005-	The action of <i>Berberis vulgaris</i> plant extract on the	3	CNCSIS	156975
2007	germination and growth in vitro of some			
	phytopathogenic fungi			
PN II IDEI	The action of Allium plant extract on the	3	CNCSIS	443984
2272/	germination and growth of some phytopathogenic			
2008-2011	fungi			
Responsible	Research on inventory and conservation of genetic	3	CNCSIS	2403
partner	diversity in different species of vegetables -			
PNCDI II	essential premise of ecological agricultural			
Partnership,	expansion and long-term food security in Romania			
Area 5,				
2212/2007-				
2010				
			Total	813 4 99
			sum	

V. Information about the awards or other recognition of the candidate's scientific contributions

- 1. Romanian Academy Awards nr.6/1 din 21.12.2001 for the book Mycological atlas.
- 2. Diploma of Merit for contributions at "Babeş-Bolyai" University development, nr. 25829, 10.12.2003.
- 3. Diploma awarded at the ICOSECS 7 (International Conference of the Chemical Societies of the South-Eastern European Countries) «Chemistry Beauty and Application », 15-17. 09. 2010, Bucharest, România, for the oral presentation: ISOLATION AND

CHARACTERISATION OF *SCLEROTINIA SCLEROTIORUM* LACCASE: A "YELLOW" LACCASE WITH "BLUE" SPECTROSCOPIC FEATUES, <u>Augustin Cătălin Mot</u>, Radu Silaghi-Dumitrescu, Marcel Pârvu, Florin Dan Irimie.

- 4. Certificate of Attendance, for attending the IVth AMAPSEEC (Association for Medicinal and Aromatic Plants of South-East European Countries) Conference, Iaşi, România, May 28th-31st, 2006.
- 5. Certificate of Participation at the IOBC/wprs Workshop Fundamental and practical approaches to increase biocontrol efficacy SPA, BELGIUM, September 6-10, 2006.
- 6. Certificate of Participation in Educational Workshop First Postgraduate Medical Mycology titled "News in the diagnosis and treatment of invasive fungal infections" held at UMF Cluj-Napoca, on 6-8 November 2008. WRC event was credited with 12 CME credits by letter no. 5737/4.11.2008.
- 7. Scientific Secretary of the Faculty of Biology and Geology, at "Babes-Bolyai" University of Cluj-Napoca, during 02.2008-02.2012 (cf. Decision nr. 234 din 09.01.2008).
- 8. Vice President of Mycology Society of Romania from 1994 present.
- 9. Member of European Mycological Association, from 2006-present.
- 10. Reviewer of PhD thesis at universities in Cluj-Napoca, Iasi and Bucharest.
- 11. Scientific reviewer for **national** (Contibuţii Botanice Cluj-Napoca; Analele Universităţii din Oradea, Fascicula Biologie; Analele Ştiinţifice ale Universităţii Alexandru Ioan Cuza Iasi, S. II a. Biologie vegetală) and **international journals** (Journal of Medicinal Plants Research, British Microbiology Research Journal, Food Technology and Biotechnology, International Journal of Medicine and Medical Sciences, International Journal of Nutrition and Metabolism, Journal of Medicine and Medical Sciences etc.).

Cluj-Napoca, 10.03.2013

Assoc. Prof. dr. PÂRVU Marcel, Faculty of Biology and Geology, Cluj-Napoca