

PERSONAL INFORMATION

DEZMIREAN DANIEL SEVERUS



 3-5th Mănăştur, 400372, Cluj-Napoca, Romania

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Sex MALE | Date of birth 07.07.1969 | Nationality ROMANIAN

https://www.researchgate.net/profile/Daniel_Dezmirean

WORK EXPERIENCE

- 2016 - present Dean of the Faculty of Animal Science and Biotechnologies
 UAS VM Cluj-Napoca, 3-5th Manastur Street, <http://www.usamvcluj.ro/>
 Management of the Faculty, coordination of didactical and research activities
 Education; Research
- 2016- present Coordinator of Global Centre of Excellence for Advance Research in Sericulture and
 Promotion of Silk Production (GCEARS-PPM) under the International Sericulture
 Commission recognition;
 UAS VM Cluj-Napoca, 3-5th Manastur Street, <http://www.usamvcluj.ro/>
 Management of Development and Services Centre ; research activities in the field
- 2017 - present National Delegate at International Sericultural Commission (UN registration nr.10418)
<http://www.inserco.org/en/romania>
- 2014 - present Professor, Department of Apiculture and Sericulture Technologies, Faculty of Animal
 Science and Biotechnologies
 UAS VM Cluj-Napoca, 3-5th Manastur Street, <http://www.usamvcluj.ro/>
- 2015- 2016 Vice Rector of social and students issues of USAMV CN:
 UAS VM Cluj-Napoca, 3-5th Manastur Street, <http://www.usamvcluj.ro/>
 Education; Administration
- 2007-2014 Academic Vice Dean of Faculty of Animal Science and Biotechnologies
 UAS VM Cluj-Napoca, 3-5th Manastur Street, <http://www.usamvcluj.ro/>

Coordination of scientifically activities of Faculty; Symposiums organizations; Didactic and research activities, administration

2004-2007 Lecturer, Apiculture Technologies Department, Faculty of Animal Science and Biotechnologies, USAMV CN

UAS VM Cluj-Napoca, 3-5th Manastur Street, <http://www.usamvcluj.ro/>

Education Didactic and research activities

2001- 2004 Assistant, Apiculture Technologies Department, Faculty of Animal Science and Biotechnologies

UAS VM Cluj-Napoca, 3-5th Manastur Street, <http://www.usamvcluj.ro/>

Didactic and research activities

Education

EDUCATION AND TRAINING

2018 PhD Habil in Biotechnologies
UAS VM Cluj-Napoca, 3-5th Manastur Street

1998 - 2004 PhD in Animal Breeding
UAS VM Cluj-Napoca, 3-5th Manastur Street
Researches regarding the bee products effect on *Dianthus cariophyllus L.* in vitro cultures

1997 - 1998 Master in Biotechnologies / Faculty od Animal Breeding and Biotechnologies
UAS VM Cluj-Napoca, 3-5th Manastur Street
Specialization – Applied Biotechnologies

1992 - 1997 Bachelor in Biotechnology / Faculty od Animal Breeding and Biotechnologies
UAS VM Cluj-Napoca, 3-5th Manastur Street
Biotechnologies in Agriculture

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Italian	C2	C2	C1	C1	C1
Proficient user					
English	B2	B2	B2	B2	B2

Independent user

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Competence in Professional Formation, gained by graduation of Trainor Course, organised by Structural Eurotraining SRL, under the aegis of MMFPSPV and MENC, 2017
- Oral presentation of scientific papers as first author, at National and International Conferences and over 180 scientific papers as co-authors; 33 of them have ISI cotation;
- In the Conferences and Symposium organised inside of UAS VM CN, good communication skills obtained by receiving, management and guidance of invited personalities and participants.
- Good ability to communicate with students, gained during of more than 20 year of teaching and preparing the specialized courses and pratical works, within the Department of Beekeeping and Sericulture of UAS VM CN

Organisational / managerial skills

- good organisational abilities of Departments and employees' coordination
- the ability to manage the human resources involved in laboratory activities, the management of different issues, encouraging and motivating research employees;
- Good organisational skills demonstrated by the success of the 7th European Conference of Apidology Cluj-Napoca, Romania, 2016
- Good managerial skills gained during Tempus Project developed from 1997-1998, at Babes-Bolyai University, where as secretary I developed implementation activities

Job-related skills

- Besides Conferences and Symposiums: preparation and quality control of scientifically contents of the volumes of every events;
- knowledge's improvement of project management, the maintenance of good collaborations relationships with the involved partners;
- Good knowledges and abilities in handling laboratory instruments, gained in Laboratory of Quality Control of Bee Products (APHIS-DIA) from USAMV Cluj-Napoca

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Experienced	Experienced	Experienced	Experienced	Experienced

Levels: Basic user - Independent user - Proficient user
Digital competences - Self-assessment grid

Other skills ▪ Good adaptability of multicultural environments gained during international research and study fellowships and during different scientifically manifestations.

Driving licence B, C

ADDITIONAL INFORMATION

Publications 15 published books in CNCSIS recognized Publishing Houses
319 scientifically papers (84 of ISI quotation)

- Participation in national and international r&d programmes
- 1) ADER 21.1.1. Family sericulture farm model for the innovative capitalization of secondary sericulture productions obtained from sericulture and moriculture in the pharma farming system, Total project value 1,000,000 lei - **Project manager;**
 - 2) Institutional project: Modernization of educational infrastructure HOIA, 2018-2020, Project value 30,383,938.93 lei - **Project manager;**
 - 3) Project BEE SMART, BEE HEALTY – AFIR: SM 16.1 Support for the establishment and operation of operational groups (GO), development of pilot projects, products and processes in the agricultural sector, C1610000011861300005 Project value: 705 776.67 lei - **Project manager;**
 - 4) Project DUD FOOD – PNDR 2014-2020, SM 16 Support for the establishment and functioning of operational groups (GO), development of pilot projects, products and processes in the tree sector Project value: 1 785 692.44 lei - **Project manager;**
 - 5) Postdoctoral project PN-III-P1-1.1-PD-2019-0498, The nosemosis prevention and honeybee’s colonies development using a probiotic product, Project value: 246,950 lei – **Mentor;**
 - 6) Postdoctoral project PN-III-P1-1.1-PD-2019-0670, New perspectives for investigating the biological properties of the most abundant protein major royal jelly spears from the royal jelly produced by *Apis mellifera*, Project value: 246,141 lei – **Mentor;**
 - 7) PN III P4 –ID-PCE-2016-0637 No. 162 of 12/07/2017: Bee resistance genetics in *Varroa*, 2017-2019, Project value: 999,995 lei - **Project manager;**

Director/ Manager/
Member of National
Projects

- 8) PN-III-P2-2.1-CI-2018-1181: CI 198 25/07/2018: Product development in the form of a gel with biotechnological potential, using bioactive compounds from leaves and fruits belonging to the species *Morus*, 2018-2019, Project value: 50,000 lei - **Project manager**;
- 9) PN-III-P2-2.1-CI-2018-1472: CI 252 of 03/09/2018: Biologically active product for treat bee nosemosis, 2018-2019, Project value: 50,000 lei – research member;
- 10) PN II 148/2004- Reduction of residues and contaminants in consumer milk by designing and developing products with maximum efficiency in treat mastitis in cows, 2014-2017, Project value: 1,437,500 lei – **Implementation manager**;
- 11) Impact study of transgenic plum at *Plum pox potyvirus* on non-target organisms and assessment of the stability of its resistance and agronomic performance in the context of environmental protection and consumer health, No. 413/06.10.2015, 2015-2018 Project value: 81,000 lei – Research member;
- 12) ECERC capacities 105/2007 Capacity development of the Aphis laboratory for authentication of bee products using modern methods and technologies, 2007-2010, Value: 2 000 000 lei - **Project manager** ;
- 13) PN II – Partnerships – 51014 - Conservation of genetic potential and biodiversity of local sericultural resources, 2007-2010, CO-SERISTECH Value:2000000 lei - **Project manager** ;
- 14) Project - PN II – Partnerships – 51070 - MRC-PA, Methodologies with high accuracy in detecting residues and contaminants from food value bee products, 2007-2010, Value:2000000 lei – **Implementation manager**;
- 15) CEEEX M4 – No. 270/2006, Development of the regional laboratory for beekeeping control and diagnosis in accordance with EU legislation (LR-CDA), 2006-2008, Value: 800000 lei –**Implementation manager**;
- 16) CEEEX M1 No. 30/2006, Use of bees as biomonitors in assessing the risk of gene flow from genetically modified plants (pmg) to other non-genetically modified melliferous plants, 2006-2008, Value: 1500000 lei –**implementation manager**;
- 17) CNCISIS No. 1138/2006, Study of technological parameters of raw and dried doughnuts under the conditions of exploitation of silkworms in family modules, 2006-2008, Value: 100,000 lei –project member;
- 18) CEEEX M3 – No. 31/2005, Beekeeping – from Science to Agribusiness and Apitherapy, 2005-2007, APITER, Value:115000 lei – project member;
- 19) CEEEX M3 – no.230/2006, Sericulture from tradition to peak biotechnology in FP7, 2006-2008, SERISTECH, value project 230 000lei – **Project manager**
- 20) CEEEX M3 – No. 28/2005, Rational methods for selecting and using agrochemical measures:risk modelling, monitoring and management - METAGRO, 2005-2007, Value: 200000 lei – project member;
- 21) GRANT CNCISIS TYPE A No. 825/2005, Investigation the biologically active properties of bee products, 2005-2008, Value: 90000 lei – project member;

Director/manager/
member of international
projects

22) GRANT CNCISIS TIP A No. 844, Modern methods of controlling the authenticity of the declared origin for honey produced in the beekeeping basin of Transylvania, Value:30000 lei – **Project manager;**

23) BIOTECH No. 4575/2004, Creation of a regional laboratory for biologically material control and beekeeping biotechnological processes in accordance with the standards imposed by the European Union, 2004-2006, Value: 292658 lei –**implementation manager;**

24) INFRAS No. 603/2004, Development and accreditation of a zoning laboratory for the analysis and certification of bee products 2004-2006 - Value: 301800 lei –**implementation manager;**

25) Project TEMPUS PHARE, JEP 9697-95, 1997-1998 – secretary.

1)BETTER-B: Improving Bees & Resilience to Stressors by Restoring Harmony and Balance, HORIZON-CL6-2022-BIODIV-02-two-stage, Financing contract no.: 101081444/01.06.2023, project value for USAMV – 248,437.50 euro - USAMV CN **project manager;**

2)Giving Beekeeping Guidance by cOmputatiOnal-assisted Decision making, BeeGOOD, Call: H2020-SFS-2018-2, Project ID:817622, 2019-2023, project value for USAMV- 155,000 Euro , Project Total Value 7,999.988 euro-**Project manager** UASMV CN;

2) Project POS ECE 2.1.1 – 618/2010–Core of high scientific competence in bee products biotechnologies in Romania, RoBeeTech, 2010-2013, Value: 6541000 lei – **Implementation manager;**

3) Project World Bank and MAPDR No. 1767, Grant Agreement 2238/23.11.2001; 2001-2005, Value: 45000 euro – **Project manager;**

4) Project CO. SAR - EU – "Competitiveness e Sostenibilita dell agricoltura rumena", EU project – Community Agrarian Policies, Partners – Italy-Belgium-Romania (USAMV Cluj- Cluj Prefecture), 2003-2004 – project member.

Conferences

Study Visit of the International Sericultural Commission to Vietnam – Romanian National Delegate to the ISC, 9–22 May 2026

The 26th International Sericultural Commission Congress - SERITECH: *The New Concepts in Sericulture*, Cluj-Napoca, Romania, 2022 – Chairperson *Bombyx mori* - Daniel S. Dezmirean

The 25th International Congress on Sericulture and Silk Industry, Tsukuba, Japan, 2019

The 6th Asia-Pacific Congress of Sericulture and Insect Biotechnology, Mysore, India, 2019

FAO regional Workshop on Globally Important Agricultural Heritage Systems (GIAHS) for Europe and Central Asia, 2017

Executive Committee of International Sericulture Commission, Melbourne, Australia, 2017

President of EurBee Conference: The 7th European Conference of Apidology Cluj-Napoca, Romania, 2014 - 2016

12th COLOSS Conference Cluj-Napoca, 2016

23th International Congress on Sericulture and Silk Industry –Bangalore, India, 2014
Chairperson, Bombyx mori section

3rd World Symposium of Organic Beekeeping, Bobgna, Italy, 2014

The II International Symposium on Bee Products – Annual Meeting of IHC, Braganca, Portugal, 2012
23rd International Congress of the International Sericultural Commission (ISC) on Sericulture and Silk Industry, Bangalore, India, 2012

The 5th European Congress of Apidology, Halle an der Saale, Germany, 2012

- Honours and awards**
- Excellence diploma and Proinvent medal for “*Obtaining nanoemulsions from Morus spp. as an alternative to antiaging treatment*” - ProInvent International Salon Cluj-Napoca, 2019 – lead author;
 - Excellence diploma for Prebiotic biscuits with *Morus spp.* leaf and *Calluna Vulgaris* honey, 2019 – collaborator
 - Excellence diploma and gold medal for *Biologically active product for treat bee nosemosis* - ProInvent International Salon Cluj-Napoca, 2019 – collaborator
 - Excellence diploma for *results in university management* between 2012-2016, USAMV CN, accorded in 2016
 - Excellence diploma and Special Award Pro Invent – International Salon of Inventic PRO INVENT, XIX Edition Cluj-Napoca, Romania, 2016
 - Research Award Prize for PN-III-P1-1.1-PRECISI-2016-11002, 2016
 - Excellence Diploma for Associate Professor of the Year 2012-2013, USAMV CN, accorded in 2014
 - Excellence Diploma for the best Research Program” ROBEETECH”, USAMV CN, accorded in 2012
 - Gheorghe K. Constantinescu award for the paper:” *Nutritional and Hormonal Supplements in Feeding of Silkworm*”, at the Academy of Agricultural and Forestry Sciences" Gheorghe Ionescu-Șișești ", Bucharest, 2009
 - Merit Diploma for outstanding results in research field, USAMV CN, 2007
- Professional merits**
- National Delegate** of Romania to the International Sericultural Commission <http://inserco.org/en/romania> 2017-present
 - President of EurBee7** - European Apidology Conference, 2014-2016.
[www. http://eurbee7.usamvcluj.ro/](http://eurbee7.usamvcluj.ro/)
 - Member** of the SOCRATES, ERASMUS, Erasmus + Commission, CRID on UASMV Cluj Napoca - head of the Faculty of Animal Science and Biotechnologies since 2003-present
 - The 25th International Congress on Sericulture and Silk Industry, Tsukuba, Japan, 2019 - **Chairperson** in *Bombyx mori* section
 - International Sericulture Commission, since 2012 – **Chairperson** in *Bombyx mori* section <http://www.inserco.org/en/global-meetings>
- Memberships:**
- International USAMV Cluj Napoca Bulletin: Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies
 - USAMV Banat Bulletin: Scientific Papers. Animal Science and Biotechnologies
 - Sericologia - Journal of Silkworms – A Quarterly Publication of International Sericultural Commission United Nations reg.no.10418
 - European Apidology Society – 2012
 - International Honey Commission, since 2011

- National
- Member of “Beekeepers Association from Romania”, Cluj Branch, since 2007
 - Member in Directory Board of Romanian Society of Apitherapy- Research Department, since 2003- 2013
 - Founding Member of Silk Producers Association from Transilvania , Executive director, since 2002
- Courses
- Certificate of graduation: *Transition to SR EN ISO/IEC 17025-2018 for accreditation of test laboratories, 2019*
 - Certificate of graduation of Trainor Course, organised by Structural Eurotraining SRL, under the aegis of MMFPSPV and MENC, 2017, Series L, No. 00108074.
 - Certificate of graduation of the Course:” *Impact of information technology implementation in the higher educational process, including e-learning*”, 2015, Series CA, No. 0002411
 - Certificate of graduation of the Training courses in the use of the Platform”ASISTENT-ID” for tutorial Spot Communication Cluj-Napoca, Romania, 2014
 - Diploma of participation to the course” *Initiation in the creation and development of digital content*”, organized by S.C. SIVECO România S.A. at USAMV CN, 2012
 - Certificate of graduation of the Training program:” *Use of instruments to track frequentness and monitor alumni insertion in the labour market*”, POSDRU 86/1.2/S/52422, 2013
 - Certificate of graduation of the Course:” *Distance Education Technology Training Program – Level I*” organized by ARACIS, 2011
 - Certificate of graduation of the courses:” *Training in using the ASSISTANT-ID platform for tutors*”, Software ITC Cluj, 2010
 - Certificate of graduation the course:” *Diagnostic methods in the main infectious and parasitic bee diseases, Clinical diagnostic and anatomopathological features in specific intoxications*”, I.D.S.A. București, 2006
 - Certificate of graduation:” *Requirements for test methods (validation, uncertainty) and quality assurance of test results (pct 5.4., 5.9 from SR ISO CEI 17025/2001)*, USAMV CN, 2005
 - Certificate of graduation of the course:” *Audit of quality management system related to tests*”, USAMV CN, 2005

Certifications **Babson College Course** – Success in Entrepreneurship ecosystem Development Program, Cluj-Napoca, November 2023;

Administrator US Visit: Romanian-American Foundation program to support entrepreneurship education in Romanian universities, Fulbright-RAF, University of Rochester and Boston. April 26 - May 3, 2023;

Certificate of professional competence - Post-university programme graduation and professional development. Theoretic and practice stage in Parasitology Laboratory LSVSA Cluj, 2015

Certificate of participation to the workshop:” *Integration of educational technologies for blended-learning at university level in the teaching process*”, 2013

Certificate of participation to the Training no.9 of external evaluators in the field of quality higher education, organized by ARACIS, University Transilvania, Braşov, 2011

ANNEXES

Copies of degrees and qualifications, testimonial of employment or work placement and full publications list can be added on request.

Cluj Napoca, 7.06.2026

Prof. Daniel Severus DEZMIREAN, PhD