



Curriculum Vitae



Informatii personale

Vac, Sebastian-Calin

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Nationalitate romana
Data nasterii 08.09.1973

Experienta profesionala

- 01.10.2024 – prezent – profesor univ. dr. la USAMV Cluj-Napoca (USAMVCN), Dept. Stiinte Economice
- 15.01.2016 – prezent – director adjunct Inst. de Cercetari Horticole Avansate al Transilvaniei
- Mar2016 – prezent – coordonator Laboratorul de Cercetare si Inovare in Antreprenoriat si TT la USAMVCN
- 01.10.2019 – 30.09.2024 – conferentiar univ. dr. la USAMV Cluj-Napoca, Dept. Stiinte Economice
- 29.09.2014 – 30.09.2019 – lector univ. dr. la USAMV Cluj-Napoca, Dept. Stiinte Economice
- Iulie 2016 – prezent – asociat unic si administrator la SC BioVac Serv SRL Cluj-Napoca
- 10.05.2010 – 21.01.2021 – titular Întreprindere Individuala, manager proiect
- 01.10.2010 – 25.07.2017 – Coordonator Centrul de Manag. Proiecte si Transfer Tehnologic la USAMVCN
- 01.10.2009 – 30.09.2012 – Doctorand cu frecventa la USAMV Cluj-Napoca
- 01.06.2008 – 30.09.2010 – manager financiar la SC MLC Consulting SRL, Cluj-Napoca
- 07.08.2007 – 31.05.2008 – analist financiar la SC Schneck van Wyk & Pearson Pro Finance SRL Bucuresti, punct de lucru Cluj-Napoca
- 01.01.2005 – 06.08.2007 – analiza credite IMM si corporate la Banca Transilvania Suc. Cluj
- 01.07.2002 – 31.12.2004 – administrare credite la Banca Transilvania Sucursala Cluj
- 01.02.2001 – 30.06.2002 – inginer de sistem la Banca Transilvania Sucursala Cluj
- 01.02.1998 – 31.07.1998 – analist programator la Centrul de Informatica Miniera Cluj-Napoca
- 1998 – 2001 – profesor de informatica la Liceul Teoretic "Lucian Blaga" Cluj-Napoca
- 1997 – 1998 – profesor de informatica la Liceul de Informatica "Tiberiu Popoviciu" Cluj-Napoca
- 1996 – 1997 – profesor de informatica la Colegiul National "Andrei Muresanu" Dej
- 1995 – 1996 – profesor de informatica la Liceul Teoretic "Petru Maior" Gherla
- 1994 – 2001 – asociat unic si administrator la SC Vedison Comert Servicii SRL Cluj-Napoca

Coordonare proiecte / responsabil implementare / membru in echipa de implementare

- Dezvoltarea de noi produse în teritoriul GAL Poarta Transilvaniei, beneficiar USAMVCN – partener in consortiu (PNDR 16.1, mar2023-mai2024) – cercetător Marketing;
- Incurajarea si sustinerea antreprenoriatului studentesc intr-o universitate antreprenoriala, beneficiar USAMVCN (CNFIS-FDI-2020-0352, iun-dec2020) – expert formator antreprenoriat;
- Educație și formare competitivă pe piața muncii – EduForm, beneficiar USAMVCN (POCU 6.10, oct2019-jul2021) – expert formator antreprenoriat;
- Sustinerea antreprenoriatului studentesc intr-o universitate antreprenoriala, beneficiar USAMVCN (CNFIS-FDI-2019-0561, mai-dec2019) – expert formator antreprenoriat;
- Solarvibes – Revolutionizing IoT Scalability in Agriculture, beneficiar-partener USAMVCN parteneriat european (H2020, IoF2020, 16.000 eur, ian2019-mar2021) – responsabil partener USAMVCN;
- Managementul apelor uzate in cadrul fermei agro-zootehnice Cojocna a USAMV Cluj-N (granturi proprii USAMVCN, 60.000 lei, ctr cercetare-consultanta 13797/28.06.2018 – 24.12.2019) – director de contract;
- Start up Plus in NV, beneficiar USAMVCN – partener in consortiu (POCU 3.7, mar2018-mai2021, 3.401.457 lei) – responsabil partener USAMV si formator de curs Antreprenoriat;
- Learn2Do4Entrepreneurship, beneficiar USAMVCN – partener in consortiu (POCU 3.7, apr2018-dec2018) – expert formator antreprenoriat;
- Centrul de Invatare Stiintele-Vietii CIS-V, beneficiar USAMVCN (MEN-UMPFE-ROSE, feb2018-dec2020, 905.000 lei) – elaborator si membru in echipa de proiect (asistent manager);
- Policies to develop entrepreneurship and innovative SME's in rural areas – Rural SMEs, beneficiar Camera de Comert si Industrie Bistrita Nasaud (InterReg Europe, apr2017-mar2020) – membru in echipa de proiect;
- Corelarea ofertei educationale cu cererea pietei muncii la USAMV Cluj-N – UNIREAL, beneficiar USAMVCN (CNFIS-FDI-2017-0701, iun2017-dec2017, 180.000 lei) – elaborator si membru (expert) in echipa de proiect;
- AgroTransilvania Cluster – cluster inovativ specializat în domeniul bioeconomiei, beneficiar Asociația Clusterul Agro-Food-Ind Napoca si USAMVCN (POC 1.1.1, iun2017-iun2020, 17.487.219 lei) – Director cercetare-dezvoltare-inovare si transfer tehnologic;

	• <i>Plant and Fish Biodiversity in Danube Delta</i> (CASEE Project, mai2014-iun2014, 7.250 eur) – membru (expert formator) in echipa de proiect; • <i>Imbunatatirea calitatii sistemului national de invatamant superior in conformitate cu schimbarile societatii bazate pe cunoastere si cu dinamica pietei muncii</i>, beneficiar USAMVCN – partener in consortiu (POS DRU 1.2, mai2014-iul2015, 899.760 lei) – expert acces invatamant superior; • <i>O interventie integrata in vederea consolidarii antreprenoriatului social al femeilor vulnerabile</i>, beneficiar USAMVCN – partener in consortiu (POS DRU 6.1, mar2011-feb2013, 1.007.800 lei) – expert formator TL; • <i>Institutul de Cercetari Horticole Avansate al Transilvaniei</i>, beneficiar USAMVCN (POS CCE 2.2.1, sep2010-iul2016, 53.271.857 lei) – sef proiect; • <i>Retea de colaborare universitara online in scopul dezvoltarii capacitatii de a furniza competente si competitivitate pentru piata muncii</i>, beneficiar USAMVCN – partener in consortiu (POS DRU 1.2, oct2010-nov2011, 1.249.207 lei) – asistent strategii si programe de studiu;
Alte proiecte	• <i>Formarea competențelor de antreprenoriat rural la țăranii din microregiunea Mara-Natur</i>, beneficiar SC PROVIVO SRL Satu Mare (PNDR 19.2, mai2018-oct2018) – expert formator antreprenoriat rural; • <i>Dezvoltarea si modernizarea activitatii societatii ALLPRO SERVICE SRL prin dotarea cu echipamente moderne specifice activitatii de prelucrari si confectii metalice</i>, beneficiar Allpro Service SRL Cluj-N (POR 2.1, mar2018-apr2020, 591.542 lei) – consultanta implem. proiect; • <i>Automatizarea pe baza de senzori a serelor de cercetare a USAMV Cluj-Napoca</i> (buget propriu USAMVCN, in parteneriat cu Universitatea Tehnica Cluj-Napoca, 2017) – co-manager proiect; • <i>Servicii moderne de catering</i>, beneficiar SC Flavius Nutritia SRL Turda, jud. CLUJ (Sprijinirea tinerilor antreprenori, august 2011, 145.000 lei) – manager proiect; • <i>Dezvoltarea durabila a SC Acumen Integrat SRL</i>, beneficiar SC Acumen Integrat SRL Cluj-N (POR 4.1, sep2011-feb2012, 84.471 lei) – serv. consultanta implementare proiect; • <i>Instalarea PF Palfi D Eniko la exploatarea agricola din comuna Moldovenesti, sat Badeni, jud. Cluj</i> (PNDR 112, dec2010-nov2012, 25.000 eur) – manager de proiect; • <i>Ferma apicola a PF Cornelia VAC, comuna Aghiresu, jud. CLUJ</i> (PNDR 141, nov2010-iul2016, 7.500 eur) – manager proiect; • <i>Instalarea PF VAC Sebastian-Calin la exploatarea agricola din comuna Tureni, sat Comsesti, jud Cluj</i> (PNDR 112, aug2010-aug2012, 25.000 eur) – coordonator si beneficiar proiect; • <i>Modernizare microintreprindere. Reabilitare termica a cladirii. Amenajari interioare</i>, beneficiar SC Krasztel & Asociatii SRL Toplita (minimis guvernamental, iun2009-dec2010, 145.623 lei) – manager de proiect; • <i>Parc eolian în comuna Nalbant, judetul Tulcea</i>, beneficiar SC ENEX SRL Cluj-Napoca (POS CCE 4.2, nov2011-ian2015, 42.526.907 lei) – manager de proiect; • <i>Parc solar fotovoltaic Piatra Craiului, jud. Cluj</i>, beneficiar SC Global ARM SRL Oradea (SF, mai2011-apr2013, 14.8 mil. eur), consultant financiar elaborare SF; • <i>Uzina de biodiesel</i>, beneficiar SC Bergbau Tehnic SRL Oradea (SF, iun2010-mai2013), consultant financiar elaborare SF; • <i>Complex industrial pentru producerea de biogaz si transformarea în energie electrica</i>, beneficiar SC Global ARM SRL Oradea (AFM, iun2010-mai2013, 5.5 mil. eur) – management implementare proiect
Domenii de competenta	• Antreprenoriat: strategie si management de proiect, inovare si transfer tehnologic • Bioeconomie: bioenergie, dezvoltare durabila • Energie si mediu: resurse regenerabile de energie, eficienta energetica • Agricultura inteligenta • Consultanta financiara si de business (inclusiv granturi si finantari); • Discipline didactice: Antreprenoriat, Management Logistic, Management proiecte profesionale • Abilitare conducere doctorate: antreprenoriat, resurse regenerabile de energie, transfer tehnologic
Rezultate semnificative	Ca si consultant financiar de business: • > 100 de clienti business – strategii de finantare (fonduri bancare / IFN); supervizare activitati de investitii, analiză financiară, management de proiect, promovare si business management, planuri de afaceri, studii de fezabilitate, memorii justificative, studii de piata, evaluari de business. Ca si referent bancar: • > 20 de aplicatii IT bancare (gestiune credite, schimb valutar, contabilitate etc); • 6 noi produse bancare de creditare; • > 400 de dosare de finantare analizate, > 250 de dosare finanțate; • membru al comitetului de credit si risc al BT Sucursala Cluj.
Educatie si formare	• Liceul de Informatica "Tiberiu Popoviciu" Cluj-N (1987-1991) – Bacalaureat, media gen. 8.78 • Universitatea Babes-Bolyai Cluj-Napoca, Facultatea de Matematica si Informatica (1991-1995) – Licenta în specializarea Informatica, media generala de licenta 9.41

	• Universitatea Babes-Bolyai Cluj-Napoca, Facultatea de Matematica si Informatica (1995-1996) – Master în Informatica de Gestiune (Rețele de calculatoare, Criptare si Gestiune Baze de Date), media gen. 10.00 • Universitatea Babes-Bolyai Cluj-Napoca, Institutul de Administrare a Întreprinderilor (2000 – 2002) – Studii Academice Postuniversitare, specializarea Administrarea Întreprinderilor, dizertatia în 2002, nota 10.00, cu lucrarea “Ghid de marketing bancar” • Universitatea de Stiinte Agricole si Medicina Veterinara Cluj-Napoca, Facultatea de Horticultura (2009 - 2012) – Doctor in Agronomie, cu tema “Fezabilitatea economica si financiara a resurselor regenerabile de energie” • Universitatea Babes-Bolyai Cluj-Napoca, Facultatea de Business (2014 - 2016) – Licenta în specializarea Administrarea Afacerilor (domeniul Economie), media generala de licenta 9.25
Studii, articole, carti	7 carti: • Vac, C. – <i>Entrepreneurial Education (manual didactic)</i>, AcademicPres, 2023, e-ISBN 978-630-309-059-7 • Vac, C. – <i>Entrepreneurial Education (îndrumător de lucrări practice)</i>, AcademicPres, 2023, e-ISBN 978-630-309-060-3 • Vac, SC, Ispas, S, Spinu, O – <i>Antreprenor: Start-up Plus in Nord-Vest</i>, AcademicPres, 2021, ISBN 978-973-744-873-6 • Vac, C. – <i>Educație antreprenorială (manual didactic)</i>, Editura Școala Ardeleană, 2019, e-ISBN 978-606-797-467-6 • Vac, C. – <i>Introducere in Antreprenoriat (manual didactic)</i>, AcademicPres, 2018, ISBN 978-973-744-683-1 • Vac, C., Oros NA - <i>Corelarea ofertei educaționale cu cererea pieței muncii: studiu de caz - Universitatea de Științe Agricole și Medicină Veterinară din Cluj Napoca</i>, AcademicPres, 2017, ISBN 978-973-744-642-8 • Vac, C. – <i>Analiza economica si financiara a resurselor regenerabile de energie</i>, AcademicPres, 2014, ISBN 978-973-744-340-3 13 articole stiintifice indexate ISI 1. Vac, S.C., Andreica, I, Roman, I.A. – <i>Prospects for Research, Development, Innovation and Technology Transfer in Romanian Horticulture, Sustainability</i>, 2023, 15(13), 10215 (WOS:001028618300001) 2. Vac, C., Roman, I., Darjan, S., Roman, A.R., Vac, M.I. – <i>Driving a sustainable business leadership profile – a case study in Romania</i>, Journal of Educational Sciences and Psychology, 2022, Vol. XII, No.1, pp.68-81 (WOS:000863331200008) 3. Roman, A.R., Ranta, O., Vac, C., Roman, I. – <i>Increase the efficacy of weed control from wheat culture using the asymmetrical twin flat spray air injector nozzles – IDTA</i>, Romanian Agricultural Research, 2021, No. 38, pp.389-399 (WOS:000681706500040) 4. Roman, I., Vac, C.S., Roman, R.A. – <i>Assessment of physicochemical properties of autumn and winter apple varieties and their pretability for juice extraction</i>, Acta Scientiarum Polonorum Hortorum Cultus, 2020, Vol. 19, No. 2, pp.35-48 (WOS:000681706500040) 5. Roman, I., Vac, C., Roman, A.R. – <i>The role of the Life Sciences Learning Center of USAMV Cluj-Napoca in dropout prevention</i>, Journal of Educational Sciences and Psychology, 2019, Vol. 9, No.1, pp.81-89 (WOS:000467842300013) 6. Darjan, S., Roman, I., Vac, C. – <i>Emotional intelligence of students – instrument of adaptation and control of the university dropout</i>, Journal of Educational Sciences and Psychology, 2019, Vol. 9, No.1, pp.43-50 (WOS:000467842300008) 7. Ilea, M., Fitiu, A. Vac, C. (c) – <i>Studies on technological characteristics of Marin brandy production for certification as a local and organic product</i>, Journal of Environmental Protection and Ecology, 2019, Vol. 20, No.1, pp.337-347 (WOS:000463406800037) 8. Vac, C., Fitiu, A. – <i>Driving sustainable development in an agricultural university from Romania using renewable energy from biomass</i>, Journal of Environmental Protection and Ecology, 2018, Vol. 19, No.4, pp.1658-1666 (WOS:000456590800023) 9. Vac, C., Fitiu, A. – <i>Building sustainable development through technology transfer in a Romanian University</i>, Sustainability, 2017, 9(11), 2042 (WOS:000416793400122) 10. Kasa, S.N., Omar, M.F., Abdullah, M.M.Ai B., Ismail, I.N., Ting, S.S., Vac, S.C., Vizureanu, P.– <i>Effect of Unmodified and Modified Nanocrystalline Cellulose Reinforced Polylactic Acid (PLA) Polymer Prepared by Solvent Casting Method Morphology, mechanical and thermal properties</i>, Materiale Plastice, Bucuresti, 2017, Vol. 54, No. 1, pp.91-97 (WOS:000400629900021) 11. Vac, C., Popita, G. – <i>Biomass: Economical, social and environmental aspects in biogas plants implementation</i>, Journal of Environmental Protection and Ecology, 2015, Vol.16, No.3, pp.1212-1220 (WOS:000363091800046) 12. Vac, C., Popita, G., Frunzetti, N., Popovici, A. – <i>Evaluation of Greenhouse Gas Emission from Animal Manure Using the Closed Chamber Method for Gas Fluxes</i>, Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2013, Vol. 41, No.2, pp.576-581 (WOS:000328438300035) 13. Vac, C., Popita, G., Frunzetti, N., Popovici, A., Merce, E., Gabor, T. – <i>Biogas plants, a sustainable choice</i>, Journal of Environmental Protection and Ecology, 2013, Vol.14, No.4, pp.1769-1776 (WOS:000336189800035)

17 articole stiintifice indexate BDI

1. **Vac, S.C.**, Vac, I.M., Roman, A.I. – *Perspectives for the evolution of entrepreneurial education and sustainable entrepreneurship in Romania*, ProEnvironment 2023, 16/54, pp. 87-93
2. Roman A.R., Odagiu, A., **Vac, C.**, Coca, M.A., Roman, I. – *Theoretical Study Regarding Different Types of Machines Used for Phytosanitary Treatments*, ProEnvironment, 2020, vol. 13: pp. 22 - 29
3. Fitiu, A., **Vac, C. (c)** – *Research on characteristics of traditionalism of buffalo cheese from Marin village and indicators for organic certification*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Horticulture, 2018, Vol. 75, Issue 2, pp.143-151
4. Fitiu, A., **Vac, C. (c)** – *Research on assessing the potential for mountain certification of Bistra village, Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Horticulture, 2018, Vol. 75, Issue 2, pp.134-142
5. **Vac, C.**, Nas, L.V. – *The Impact of Fiscal Policy on Rural Economic Development in Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Agriculture, 2016, Vol. 73, Issue 1, pp.122-130
6. Dîrjan, S., **Vac, C. (c)** – *Communication techniques. A case study: negotiation in a bank*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Agriculture, 2016, Vol. 73, Issue 1, pp.25-28
7. Nas, L.V., **Vac, C.**, Dîrjan, S., Anastasiu, A.E. – *Analysis of the indicators achieved by the PhD students enrolled in Sectoral Operational Programme Human Resources Development (SOP HRD) projects implemented in the Universities of Agricultural Sciences and Veterinary Medicine from Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Agriculture, 2016, Vol. 73, Issue 1, pp.64-71
8. Nas, V.L., **Vac, C. (c)**, Dîrjan, S., Anastasiu, A.E. – *Impact of Sectoral Operational Programme Human Resources Development (SOP HRD) on Doctoral Thesis Rate of Defending and Publishing Activity of Doctoral Students enrolled in the Universities of Agricultural Sciences and Veterinary Medicine from Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Agriculture, 2016, Vol. 73, Issue 1, pp.72-76
9. Vac, L.M., **Vac, C. (c)**, Mitre, V., Tripon, A.F., Papuc, I. – *Problematization, Method of Achieving Technology Transfer in Pomiculture at the University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Agriculture, 2015, Vol. 72, Issue 2, pp.566-571
10. **Vac, C.**, Vac, L.M., Nas, L.V. – *Research, Innovation and Technology transfer: Concepts, World wide Experience and Prospects for its Development in Romanian Universities*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Agriculture, 2015, Vol. 72, Issue 1, pp.251-262
11. Badea, Gh., Muresan, D., Aschilean, I., Moldovan, E., Badea, F., **Vac, C.** – *Zero Energy Sewage Treatment Plants*, Computer Applications in Environmental Sciences and Renewable Energy, WSEAS Press Malaysia, 2014, Vol. 24, pp.119-126
12. **Vac, C.**, Pocol, C., Popita, G. – *Renewable energy – Investment for sustainable rural development in Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Horticulture, 2013, Vol. 70, Issue 2, pp.399-406
13. **Vac, C.**; Arion, F.; Sana, S.; Scridon, S. – *Research and conclusions of legal and economic feasibility of renewable energy in Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Horticulture, 2012, Vol. 69, Issue 2, pp.337-344
14. Scridon, S.; Pamfil, D.; Socaciu, C.; Sana, S., **Vac, C.** – *SWOT Analyze for Renewable Resources in the North West Region, Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Horticulture, 2012, Vol. 69, Issue 2, pp.402-403
15. Scridon, S.; Merce, E.; Arion, F.; Sana, S., **Vac, C.** – *The Profile of the Producer of the Energy from Renewable Resources in the North-West Region, Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Horticulture, 2012, Vol. 69, Issue 2, pp.301-309
16. **Vac, C.**; Sana, S.; Arion, F. – *Renewable Energy Market in Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Horticulture, 2011, Vol. 68, Issue 2, pp.237-240
17. Sana, S.; Socaciu, C.; Scridon, S., **Vac, C.** – *Sources of Biofuels in Romania*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca – Agriculture, 2011, Vol. 68, Issue 2, pp.139-142

>10 participări la conferințe naționale și internaționale (2 chair person, 1 speaker);

>150 citări;

> H-index 6;

> Atestat abilitare conducere doctorat, Iunie 2024

> 3 Studii de piață (locatii gastronomie traditionala în Turda 2011; centre ingrijiri paleative persoane varstnice Cluj-Napoca 2010; piata spatiilor de birouri din Cluj-Napoca 2008)

**Specializari /
experiente
internationale**

- 7th International Staff Week at the university of Kragujevac
- „Entrepreneurial Mindshift for Educators: An Online Approach to Help Your Students Think and Act More Entrepreneurially”, Babson Academy, July 14 - 24, 2020
- "Life Sciences for Sustainable Development" International Conference Cluj-Napoca, 2011-2024
- "Environmental Engineering and Sustainable Development" International Symposium Alba Iulia, 2013, 2015, 2017
- "Challenges in Education of the International Students" Conference in Wroclaw, May 2017
- „Elsedima" International Conference in Cluj-Napoca, 2014, 2016
- University of Kragujevac, Serbia, Erasmus teaching, May 2025
- University of Siedlce in Poland, Erasmus teaching, May 2024
- Catholic University of Valencia, Spain, Erasmus teaching, May 2023
- Comenius University in Bratislava, Slovakia, Erasmus staff training, feb. 2023
- University of Banja Luka, Bosnia-Herzegovina, Erasmus teaching, July 2022
- University of Tirana, Albania, Erasmus staff training, July 2021
- Technical University of Moldova, Erasmus staff training, July 2021
- Mendelu University of BRNO, Czech Republic, Erasmus staff teaching, Oct. 2019
- University of Kragujevac, Serbia, Erasmus staff training, June 2019
- IoF2020 (Internet of Food & Farm) Partners Event, Praga, mar. 2019
- 7th Annual Forum of the EU Strategy for the Danube Region, Sofia, oct. 2018
- Policy Dialog Event & 11th Forum for Innovation, Bucharest, May 2018
- 6th Annual Forum of the EU Strategy for the Danube Region, Budapesta, oct. 2017
- Horizon 2020 SME Instrument Training, Baia Mare, Jun 2017
- WSB (School of Banking) University in Wroclaw, Poland – Erasmus staff training, Mai 2017
- 2th Priority Areas (PAs) Cross-Fertilisation Perspectives on Competitiveness and Internationalization of SMEs in Bioeconomy in Danube Region, Vukovar, apr. 2017
- „Made in Danube" InterReg Danube Project (Stuttgart, mar.2017) – *Innovation partnership and TT*
- 6th International Renewable Clean Energy Conference (Yerevan, oct.2015) – *Science, practice & Innovation*
- 2nd NoGAP Brokerage Event (Frankfurt, iun. 2015) - *Knowledge Transfer Community to bridge the gap between research, innovation and business creation*
- Summer school: *Plant and Fish Biodiversity in Danube Delta* (Cluj-N. si Sfantu Gheorghe, iulie 2014)
- 1st Eastern European Innovation Partnership High Level Meeting (Stuttgart, may 2014) – *exchange of best practices in Innovation & Technology Transfer and debate on an upcoming roadmap to stimulate the respective capabilities in the Danube Region*
- "Danube Innovation and Technology Transfer Centers" Project, Karlsruhe feb. 2014, Steinbeis Europa Zentrum & DTC, *How to write a successful EU proposal*
- Vizita de studiu in parteneriat cu PROIS NV Cluj-Napoca în Irlanda (Dublin, 18-24 Iunie 2011) – *implementarea în parteneriat a proiectelor privind ocuparea si incluziunea sociala*
- Efficiency Valuation Organization – EVO (Sofia, 11-15 ianuarie 2010) – training financiar în eficienta energetica în parteneriat cu EnergoBit Cluj – *financial capacity building*;

**Atestate,
certificate**

- Certificat curs „**Competente Antreprenoriale**”, IRCCEM „Ernest Lupan” Cluj (iun2020)
- Certificat curs „**Antreprenor in Economie Socială**”, IRCCEM „Ernest Lupan” Cluj (iun-iul2020)
- Certificat curs (150 de ore) **formare teoretică, practică și prin schimb de experiență** derulate în cadrul proiectului POCU Educație și formare competitivă pe piața muncii –EduForm (apr-sep2019)
- Diploma curs de formare „**Tehnici de predare moderne**”, USAMV Cluj (Mai2019)
- Diploma curs de formare „**e-learning si blended learning**”, USAMV Cluj (apr2019)
- Certificat privind **implementarea si auditarea sistemelor de management al calitatii** cf. 9001:2015 si 19011:2011 (sept. 2016);
- **evaluator proiecte**, SC Edukado SRL (iun 2016)
- Atestat de participare curs „**Tehnici de negociere**”, Extreme Training S.R.L Cluj (feb2016)
- Atestat de participare la **Pregatire profesionala pentru tinerii fermieri din Regiunea de Nord-Vest si Centru**, finantat prin Masura 111 PNDR, pentru tematicile: *Managementul fermei, Contabilitatea fermei, Agricultura ecologica, Standarde UE, Diversificarea activitatilor in exploatarele agricole* (Predeal, aug2011)
- **expert accesare fonduri structurale si de coeziune europene**, Centrul Regional de Formare Profesionala a Adultilor Cluj (sept 2011)
- **expert achizitii publice**, Centrul de Afaceri Master Deva (sept 2011)
- **formator / trainer autorizat**, Centrul de evaluare IRCETT Cluj (feb 2011)
- curs certificat „**Small business quality management systems**” (BUS) (LLP-LdV-TOI-2008-HU-003) – Pilot training, USAMV Cluj-Napoca (oct. 2010)
- **peisagist-floricultor** (390 de ore) – Oficiul Judetean de Consultanta Agricola Cluj-Napoca, în colaborare cu USAMV Cluj-Napoca (oct-dec 2009)

	• manager de proiecte, SC Euro Best Team SRL Bucuresti (mai-iunie 2008) • definitivarea în învățamant, UBB Cluj-N, Depart. pentru pregatirea personalului didactic (august 1998) • Seminarul Pedagogic Universitar – <i>modulul de pedagogie</i>, UBB Cluj-Napoca, (1994-1995) • analist programator ajutor, Liceul de Informatica “Tiberiu Popoviciu” Cluj-Napoca (1991)																				
Premii	• Medalia „Honor et Gratitude” pentru implicarea în dezvoltarea instituțională USAMVCN 2019 • Gala Multiplicatorilor de Valori Europene, editia a IV-a (ADR-NV si Centrul Regional Europe Direct Transilvania de Nord, Cluj-Napoca, 2012) – marele premiu la categoria Competitivitate • Banca Transilvania Cluj (Cluj-N., 2004) – premiu pentru excelența conferit de publicatia Euromoney																				
Aptitudini / competente personale	European Language Competence LINGUA (Business English), June 2016 Certificat de competența lingvistică (engleza), oct. 2018 Certificate of knowledge of the English language (Univ. București), June 2024																				
Limbi straine cunoscute	Engleza, franceza																				
Autoevaluare	<table><tr><th colspan="2">Întelegere</th><th colspan="2">Vorbire</th><th>Sciere</th></tr><tr><td>Ascultare</td><td>Citire</td><td>Participare la conversatie</td><td>Discurs oral</td><td>Exprimare scrisa</td></tr><tr><td>Engleza C1</td><td>C1</td><td>C1</td><td>C1</td><td>C1</td></tr><tr><td>Franceza B2</td><td>B2</td><td>B2</td><td>B2</td><td>B2</td></tr></table>	Întelegere		Vorbire		Sciere	Ascultare	Citire	Participare la conversatie	Discurs oral	Exprimare scrisa	Engleza C1	C1	C1	C1	C1	Franceza B2	B2	B2	B2	B2
Întelegere		Vorbire		Sciere																	
Ascultare	Citire	Participare la conversatie	Discurs oral	Exprimare scrisa																	
Engleza C1	C1	C1	C1	C1																	
Franceza B2	B2	B2	B2	B2																	
Competente IT	• Detin cunostinte avansate de operare si administrare, Internet																				
Competente organizatorice, administrative, manageriale	• director adjunct Inst. de Cercetari Horticole Avansate al Transilvaniei (ian 2016 – prezent) • Membru fondator si vicepresedinte al Asociatiei Transilvania Technology Transfer (2016 – prezent) • Fondator si coordonator (si responsabil cu strategia de dezvoltare) al Centrului de Management Proiecte si Transfer Tehnologic la USAMV Cluj-N (2010 – 2017) • Fondator si coordonator al DTC Office (Steinbeis Europa Zentrum) la UASVMCN (>2014); • Membru în Consiliul Director al Cluj IT Cluster (2012 – 2020); • Membru în Consiliul Director (>2015), vicepresedinte (2017-2019, >2021) si presedinte (2019-2021) al PROIS NV Cluj-Napoca • Membru în Consiliul Director al Cluster TREC Cluj-Napoca (>2015) • Membru în Consiliul Director al Fundatiei Cluj Innovation City (>2015) • asociat unic si administrator la SC BioVac Serv SRL (Iulie 2016 – prezent) • titular intreprindere individuala (Mai 2010 – Ian 2021) • asociat unic si administrator la SC MLC Consulting SRL Cluj-Napoca (ian. 2008 – oct. 2012) • asociat unic si administrator la SC Vedison Comert Servicii SRL Cluj-Napoca (1994 – 2001)																				
Apartenenta la societati profesionale	• membru al Conferintei Internationale B.EN.A (2013-2020); • presedinte si membru fondator al Asociației “Școala de Datini” (>2022); • presedinte si membru fondator al Cooperativei Agricole “Peisagistii” (>2009); • membru fondator al Uniunii Folclorice Transilvane, membru în Comisia de Etica (>2005); • membru in Asociatia Folclorica „Martisorul” (>2016); • Membru al Societatii Internationale de Horticultura (>2016).																				
Competente si aptitudini artistice	• Absolvent al Școlii Populare de Arte „Tudor Jarda” Cluj-Napoca, secția joc popular (2025) • 2010 – prezent - instructor-coregraf al ansamblului folcloric „Datini” de pe langa Biserica Greco-Catolica “Sf. Iosif” Cluj-Napoca • 1998 – 1999, 2001 – 2002 – instructor-coregraf al ansamblului folcloric Lic. de Muzica din Cluj-N • 1999-2003 – dansator, membru al Ansamblului Folcloric “Datina” Cluj-Napoca • 1992-2000 – dansator, membru al Ansamblului Folcloric “Martisorul” Cluj-Napoca																				
Alte competente si aptitudini	• fermier în domeniul vegetal (pomi fructiferi, thuia) si zootehnic (apicultura) • hobby: apicultura, medicina, călătorii; • stil de viata si lucru: echilibrat, structurat, tenace, spirit de echipa, dinamic; • foarte bune capacitati de comunicare, adaptare si integrare în medii diverse; • capacitate de analiza si sinteza, de previzionare a consecintelor neprevazute; • bun strateg, spirit de antreprenor, pro activ, gandire la nivel global, empatic; • abilitati de supervizare, delegare, motivare a grupului ca întreg sau individual;																				
Permis de conducere	Permis conducere Cat. B																				

Data: Iunie 2025