

Sebestyén Tihamér-Tibor

INFORMAȚII PERSONALE



Email: sebestyen.tihamer90@gmail.com

Sexul Masculin | Data nașterii 15/04/1990 | Naționalitatea Română

EXPERIENȚA PROFESIONALĂ

02.2022- prezent	Șef Lucrări – Universitatea Sapientia din Cluj-Napoca
02.2020-09.2022	Șef Lucrări – Universitatea Babeș-Bolyai din Cluj-Napoca
11.2016-prezent	Cercetător în tehnologie și echipamente neconventionale - Cod COR 214938 Asociația Green Energy, Sfântu Gheorghe, Str. Presei 4, www.greencluster.ro Management și Implementarea proiectelor Programul Transnational Interreg Danube și Horizon 2020 Cercetător în tehnologie și echipamente neconventionale - Cod COR 214938 Asociația ASIMCOV Implementarea proiectului Be-Rural, Horizon 2020 Administrator – Biomass NRG Consulting SRL Elaborarea și implementarea: - Programelor de Îmbunătățire a Eficienței Energetice pentru Autorități Publice Locale - Proiecte finanțate prin "Energy Programme in Romania", Granturi Norvegiene 1 M EUR în perioadă; - Proiecte în "Green Innovation in Industry", Programului Granturi Norvegiene 2014-2020 de peste 5 M EUR în 2020; - Elaborarea și implementarea Proiecte PNDR în perioada 2014-2020 Proiecte eligibile privind înființarea societăților economice sociale în zona rurală, Comuna Ghelinta Participare în elaborarea de proiecte naționale (POIM 6.1), și internaționale, respectiv Horizon 2020 și

EDUCAȚIE ȘI FORMARE

2018	Manager Proiect Manager în proiecte naționale și internaționale
2015-2020	Doctorat Doctor în Geografie, Utilizarea Energiilor Regenerabile Universitatea Babeș-Bolyai din Cluj-Napoca ■ Dezvoltare Teritoriale și Regionale prin utilizarea energiilor regenerabile locale ■ Elaborare Strategiiilor de Dezvoltare pentru UATuri, Județe și la nivel Regional în domeniul energiilor regenerabile
2012-2014	Masterat Planificare Teritorială și Turism Universitatea Babeș-Bolyai din Cluj-Napoca ■ Proiect Management ■ Planificare și Elaborare Strategiiilor de Dezvoltare pentru UATuri, Județe și la nivel Regional

EDUCAȚIE ȘI FORMARE

2010-2013 Licență

Planificare Teritorială

Universitatea Babeș-Bolyai din Cluj-Napoca

- Proiect Management
- Planificare și Elaborare Strategiilor de Dezvoltare pentru UATuri, Județe și la nivel Regional

EDUCAȚIE ȘI FORMARE

2010-2013 Licență

Geografie

Universitatea Babeș-Bolyai din Cluj-Napoca

- Utilizarea Energiilor Regenerabile
- Dezvoltare zonelor rurale

COMPETENTE PERSONALE

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	ÎNȚELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	B2	B2	B2	B2	B2
JetSet International					
Germana	B2	B2	B2	B2	B2

Alpha Sprachzentrum Sprachzertifikat, Babeș-Bolyai Universitat

Niveluri: A1/A2: Utilizator elementar - B1/B2: Utilizator independent - C1/C2: Utilizator experimentat [Cadrul european comun de referință pentru limbi străine](#)

Limba(ți) maternă(e) Maghiara

Competențe de comunicare

- bune competențe de comunicare dobândite prin experiența proprie de manager de vânzări

Competențe
organizaționale/manageriale

- Leadership până în prezent, sunt responsabil de o echipă de maxim 10 persoane în cadrul proiectului Agrobioheat, Horizon 2020

Competențe dobândite la locul de
muncă

- o bună cunoaștere de a organiza grupuri de țintă, grup de lucru la nivel local și regional

Competențe digitale

AUTOEVALUARE				
Procesarea informației	Comunicare	Creare de conținut	Securitate	Rezolvarea de probleme
Utilizator experimentat	Utilizator experimentat	Utilizator experimentat	Utilizator experimentat	Utilizator experimentat

Niveluri: Utilizator elementar - Utilizator independent - Utilizator experimentat [Competențele digitale - Grilă de auto-evaluare](#)

Scrieți denumirea certificatului.

- o bună stăpânire a suită de programe de birou (procesor de text, calcul tabelar, software pentru prezentări)
- bune cunoștințe de elaborarea hărții digitale (ArcGIS)

Permis de conducere B

INFORMAȚII SUPLIMENTARE

Proiecte CDI Castigate si Implementate

01.04.2020-31.12.2022 - SPIRE Smart Post-Industrial Regeneration Ecosystem in Baia Mare, Urban Innovation Action Project
 01.07.2020-31.12.2022: GoDanuBio: Participative Ecosystems for fostering the revitalization of rural-urban cooperation through governing Danube Circular Bioeconomy, Interreg Danube Transnational Programme
 01.2019-31.12.2021, AgroBioHeat, Promoting the penetration of agrobiomass heating in European rural areas, Horizon 2020, Grant AgreementID: 818369
 Elaborarea „Planul de management al Parcului Natural Porțile de Fier”-2017, Greenviro, Cluj Napoca
 2017-2020: Bioenergy Village, Increasing the market uptake of sustainable bioenergy , Project duration: 01/03/2016 to 28/02/2019., Horizon 2020 Program, Grant Agreement ID: 691661
 2015-2019: "People for the European bioEnergy mIX - Phoenix" Horizon 2020, MSCA-RISE Project duration: 01.12.2015-30.11.2019, Grant AgreementID: 690925
 2015 05 01 to 2019 04 30: The EU Framework Programme for Research and Innovation, Project for higher education in Bioenergy Training - BET, Horizon 2020, Project 2015 05 01 to 2019 04 30, Grant Agreement ID: 656760
 DHSwitch, Danube Transnational Programme , Seed Money Facility, Project duration: 2018.09. 31 30.08.2019
 2020-2021 – Waste to Energy, Heating Plant at Casarbor Srl, Energy Programme in Romania, Fonduri Norvegiene
 2021-2022 - Circular Economy based Biochar Activation in Romania – CEBAR, Green Innovation in Industry, Fonduri Norvegiene
 1.05.2015-30.04.2019 BioEnergyTrain, H2020-EU.3.3.6. - Robust decision making and public engagement, Grant agreement ID: 656760
 15.01.2018-14.01.2020, Cosmeneg4i, Global Clusters for Renewable Energy and Environmental Technologies, Internaționalizarea firmelor din Romania in Asia si Orient Mijlociu

Conferințe

"Energy Independence Conference, "Building the energy union together", Sustainable Energy Week 13th-17th June 2016, Green Energy, Romanian Innovative Biomass Cluster, Sfântu Gheorghe Romania

"2016 2nd International Conference on Renewable Energy and Bioenergy (ICREB 2016)", 29 June-2 July, 2016, Jupiter - Constanta, Romania

"Low Carbon Action Conference", in EU-Mexico Cluster & Business Cooperation Seminar and Matchmaking Event, 25th-27th October 2016, Mexico City, Mexico

"Global Resources Environment, Energy Network & Conference", 26th-28th October 2016, World Trade Center Mexico City, Mexico

"9th Korean Grand Sourcing Fair", Korean International Trade Association, South-Korea, 4th-8th December 2016.

"Bioenergy in the context of circular economy" Enterprise Europe Network Centre, Bucharest, 6 to 9 March 2017

6th Low Carbon Business Action Conference in Mexico, Queretaro, QRO, March 28-30, 2017.

„Intelligens szakosodás es fenntartható fejlődés” Sepsiszentgyörgy, 2017 április 29.

22. 2nd Conference of Renewable Energy Sources - Research and Business (RESRB) 2017, Wrocław, Poland, 19-21 June 2017

10-19th July 2013, „Waste Management in Coastal Region in Croatia”, 10-19th July 2013 18-20 oct. 2016, Germany; "1st Study Tour for Bioenergy Village Target Country Stakeholders", 25-27 Jan. 2017 "2nd Study Tour in Austria, for Bioenergy Village Target Country Stakeholders,

2002-2018| europass.cedefop.europa.eu

- Conferințe**
- 15-20th May 2017, 3rd Study Toru for Bioenergy Village Target Country Stakeholders, Germany, Bavaria
 27. "Energy Independence Conference, "Building the energy union together", Sustainable Energy Week
 - 13th- 17th June 2016, Green Energy, Romanian Innovative Biomass Cluster, Sfântu Gheorghe Romania
 28. "2016 2nd International Conference on Renewable Energy and Bioenergy (ICREB 2016)", 29 June-2 July, 2016, Jupiter - Constanta, Romania
 29. "Low Carbon Action Conference", in EU-Mexico Cluster & Business Cooperation Seminar and Matchmaking Event, 25th-27th October 2016, Mexico City, Mexic
 30. "Global Resources Environment, Energy Network & Conference", 26th-28th October 2016, World Trade Center Mexico City, Mexic
 31. "9th Korean Grand Sourcing Fair", Korean International Trade Association, South-Korea, 4th-8th December 2016.
 32. "Bioenergy in the context of circular economy" Enterprise Europe Network Centre, Bucharest, 6 to 9 March 2017
 33. 6th Low Carbon Business Action Conference in Mexico, Queretaro, QRO, March 28-30, 2017.
 34. 2nd Conference of Renewable Energy Sources - Research and Business (RESRB) 2017, Wroclaw, Poland, 19-21 June 2017
 35. Cluster policy and clusters' cooperation of V4+4 Countries Conference, Organized by Ministry of Economic Development Poland 29-30 June 2017, Warsaw
 36. Regional Polarisation and Unequal Development in CEE: Challenges for Innovative Place-based Policies, RS A Central & Eastern Europe Conference 10-13 September 2017, Cluj-Napoca, Romania
 37. 12th Conference on Sustainable Development of Energy, Water and Environment Systems SDEWES Conference, 4-8 October 2017, in Dubrovnik
 38. "6th Solid Waste Management and Biogas Conference, Low Carbon Action in Brazil", 21-24 November 2017, Sao Paulo, Brazil
 39. 3rd South East European Conference on Sustainable Development of Energy, Water and Environmental Systems, June 30-July 4 2018, Novi Sad, Serbia
 40. JOENERGY, Renewable Energy and Clean Technology Conference and Expo in Jordan, July 30 to August 2, 2018, Amman
 41. Renewable Energy in India Conference and Expo, September 17-23, 2018, Greater Noida, Delhi, India
 42. Conference on District Heating Systems and Renewable Energy, October 22-23, 2018, Wien, Austria
 43. ACES Asia Clean Energy Summit, Conference and Exhibition, Sands Expo and Convention Center Marina Bay Sands, Singapore, 31 Oct. - 2 Nov. 2018, Singapore
 44. Conference on Renewable Energy and Environmental Technologies in Kuala Lumpur, November 2-4, 2018, in Kuala Lumpur, Malaysia
 45. Off Grid Electrification & Renewable Energy Conference, 6-8 November, 2018, Ho Chi Minh City, Vietnam
 46. Asean Center for Energy Ace International Conference, Jakarta, Indonesia, 8-10 November, 2018. Jakarta, Indonesia
 47. Market Uptake for Renewable Energies for Heating and Cooling, Final International Conference on Bioenergy Village and Cool Heating Horizon 2020 Projects, November 28-29, 2018, Brussels

1. Sebestyén Tihamér (2010): Megújuló erőforrások kiaknázására tett erőfeszítések Kovászna megyében, in Collegium geographicum 7, pp. 45-52, Editura Abel, ISSN 2065-3859, Cluj-Napoca
2. Sebestyén Tihamér (2013): A vidékfejlesztés alternatívái: Svájci kapcsolatok, helyi eredménye, in Collegium geographicum 10, pp. 71-80, Editura Abel, ISSN 2065 to 3859, Cluj-Napoca
3. Sebestyén Tihamér, dr. Bartók Blanka (2014): Biomassza-alapú vidékfejlesztés Kovászna megyében (Romania), Kémizetudatos energiatermelés és felhasználás III, pp 38-44, Editura: MTA DAB Megújuló Energetikai Munkabizottsága, ISBN 978-963-7064-31-9, Debrecen, Ungaria
4. Sebestyén Tihamér (2015): Impact on rural development of renewable energy in Covasna County, Forum of Economics, ISSN 1582-1986, Cluj-Napoca
5. Sebestyén Tihamér (2015): Biomassza alternatív vidékfejlesztés Kovászna megyében, Nemzeti Agrárszaktanácsadási, Képzési és Vidékfejlesztési Intézet, ISSN 0237 to 4323, pp. 75-89, Agroinform Kiadó, Budapest,
6. Afrasinei Gabriela-Mihaela, Becker Cristian, Bonati Sara, Boscarato Isabella, Cirillo Davide, Nemes Viktoria, Paladini San Martin Bilal, Paraskevova Stefka, Piován Silvia, Roose Antti, Sampedro Sánchez David, Satumino Daniela, SEBESTYEN Tihamér-Tibor, WILHELM Zoltán (2013): Conflict of environmental protection and agricultura: a case of the Vransko jezero Natura Park, Croatia
7. Sebestyén Tihamér, Havadi Nagy Xenia Kinga (2015): The Sustainable Development Of Less-Favoured Rural Areas: A Comparative Study Of The Romanian And Austrian Experiences Romanian Review of Regional Studies, Volume XII, Number 2, 2015, Cluj.
8. Sebestyén Tihamér (2016): A biomassza gazdaságserkentő hatása Kovászna megyében, Erdélyi Múzeum Egyesület, Cluj-Napoca
9. Sebestyén Tihamér, (2016): Alternative and Sustainable Development of Less-Favoured Rural Area, Case Study from Romania, Frugio Geography Research Initiative, Shrewsbury, United Kingdom, accepted
10. Sebestyén Tihamér, (2016): Erdészeti és ültetvényekről származó biomassza, hasznosítható potenciálok Románia Kozponti Fejlesztési Régiójában, Debreceni Egyetem, Magyar Tudományos Akadémiai Bizottság, Debrecen,
11. Bálint Melinda, Sebestyén Tihamér, (2016): Bioenergy village initiative in Lupeni, Universitatea Debrecen, Magyar Tudományos Akadémiai Bizottság, Debrecen, Ungaria
12. Sebestyén Tihamér (2016): Székelvélből fahulladékaiknak energiapotenciálja lehet a régió energiaszektornak hajnala? Balassi Intézet Márton Aron Szakkollegiuma 2016. évi PhD-konferenciájának tanulmányaiból, Debrecer
13. Sebestyén Tihamér Tibor (2016): Assessment of Solar PV Power Generation Potential in Centre Development Region of Romania, Journal of Clean Energy Technology, Singapur, Volume 5 Number 4 , pp: 299-304, doi: 10.18178/JOCET, ISSN: 1793-821X
14. Bálint Melinda, Sebestyén Tihamér Tibor (2016): Bioenergy-Based Village Development in Farkaslaka, Journal of Central European Green Innovation, Volume IV, Number 3.
15. Sebestyén Tihamér Tibor (2016): Breakout Opportunities and Sustainable Development in a Less- Favoured Rural Area, in The challenges of energy economics in the 21st century, Geographical Locality Studies, Volume 5. Number 4.
16. Havadi Nagy Kinga Xenia, Sebestyén Tihamér Tibor (2017): Entrepreneurship And Activation Of Local Potential For Rural Development. Lemnia And Sâncraiu - Two Case studies From Romania, Journal of Territorial Identity and Development, Volume 1 / No. 1,
17. Sebestyén Tihamér Tibor (2017): Raport general geografic Parcul Natural Porțile de Fier, in Plan Management Parcul Natural Porțile de Fier, Greenviro, Cluj-Napoca (accepted)
18. Benedek József, Sebestyén Tihamér, Bartók Blanka: Evaluation Of Renewable Energy Sources In Peripheral Areas And Renewable Energy-Based Rural Development, Renewable & Sustainable Energy Reviews, Volume 90, July 2018, Pages 516-535
19. Sebestyén Tihamér, Matija Pavicevic, Hrvoje Dorotic, Goran Krajacic: Biomass fired district heating System with a micro scale heat market, Energy, Sustainability and Society, accepted
20. Thereza Urban, Christian Sakulin, Sebestyén Tihamér Tibor, Viktorija Dobravec: Benefits and Requirements for Regional Administration from Cooperative Learning Formats with Higher Educational Institutes (HEIs), Energy, Sustainability and Society,
20. District heating in Villages in Economics of Bioresources, Concepts, Tools, Experiences, editors: Yoram Krozer , Michael Narodslawsky, <https://doi.org/10.1007/978-3-030-14618-4>
22. Sebestyén Tihamér, Carlos Grande: Industrial production of activated carbon using circular bioeconomy principles: Case study from a Romanian company, Cleaner Engineering and Technology, Vol 7, Doi: <https://doi.org/10.1016/j.clet.2022.100443>
23. Havadi-Nagy, K.X., Sebestyén, T.L. (2022). Sustainable Brownfield Regeneration in Baia Mare, Romania. Constructing Place Attachment Through Co-creation and Co-development. In: Ilovan, O.R., Markuszewska, I. (eds) Preserving and Constructing Place Attachment in Europe. GeoJournal Library, vol 131. Springer, Cham. https://doi.org/10.1007/978-3-031-09775-1_18

Publicații

1. Sebestyen Tihamer (2010): Megújuló erőforrások kiaknázására tett erőfeszítések Kovászna megyében, in Collegium geographicum 7, pp. 45-52, Editura Abel, ISSN 2065-3859, Cluj-Napoca
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6. Afrasinei Gabriela-Mihaela, Becker Cristian, Bonati Sara, Boscarato Isabella, Cirillo Davide, Nemes Viktoria, Paladini San Martin Bilal, Paraskevova Stefka, Piovan Silvia, Roose Antti, Sampedro Sánchez David, Säumino Daniela, SEBESTYEN Tihamer-Tibor, WILHELM Zoltán (2013):
Conflict of environmental protection and agriculture: a case of the Vransko jezero Natura Park, Croatia
7. Sebestyen Tihamer, Havadi Nagy Xenia Kinga (2015): The Sustainable Development Of Less-Favoured Rural Areas: A Comparative Study Of The Romanian And Austrian Experiences
Romanian Review of Regional Studies, Volume XII, Number 2, 2015, Cluj.
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11. Bálint Melinda, Sebestyen Tihamer, (2016): Bioenergy village initiative in Lupeni, Universitatea Debrecen, Magyar Tudományos Akadémiai Bizottság, Debrecen, Ungaria
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13. Sebestyen Tihamer Tibor (2016): Assessment of Solar PV Power Generation Potentia in Centre Development Region of Romania, *Journal of Clean Energy Technology*, Singapur, Volume 5 Number 4 , pp: 299-304, doi: 10.18178/JOCET, ISSN: 1793-821X
14. Bálint Melinda, Sebestyen Tihamer Tibor (2016): Bioenergy-Based Village Development in Farkaslaka, *Journal of Central European Green Innovation*, Volume IV, Number 3.
15. Sebestyen Tihamer Tibor (2016): Breakout Opportunities and Sustainable Development in a Less- Favoured Rural Area, in *The challenges of energy economics in the 21st century, Geographical Locality Studies*, Volume 5. Number 4.
16. Havadi Nagy Kinga Xenia, Sebestyen Tihamer Tibor (2017): Entrepreneurship And Activation Of Local Potentia For Rural Development. Lemnia And Sâncraiu - Two Case studies From Romania, *Journal of Territorial Identity and Development*, Volume 1 / No. 1,
17. Sebestyen Tihamer Tibor (2017): Raport general geografic Parcul Natural Porțile de Fier, in *Plan Management Parcul Natural Porțile de Fier, Greenviro, Cluj-Napoca* (accepted)
18. Benedek Jozsef, Sebestyen Tihamer, Bartok Blanka: Evaluation Of Renewable Energy Sources In Peripheral Areas And Renewable Energy-Based Rural Development, *Renewable & Sustainable Energy Reviews*, Volume 90, July 2018, Pages 516-535
19. Sebestyen Tihamer, Matija Pavicevic, Hrvoje Dorotic, Goran Krajacic: Biomass fired district heating System with a micro scale heat market, *Energy, Sustainability and Society*, accepted
20. Thereza Urbanz, Christian Sakulin, Sebestyen Tihamer Tibor, Viktorija Dobravec: Benefits and Requirements for Regional Administration from Cooperative Learning Formats with Higher Educational Institutes (HEIs), *Energy, Sustainability and Society*,
20. District heating in Villages in Economics of Bioresources, Concepts, Tools, Experiences, editors: Yoram Krozer , Michael Narodoslawsky, <https://doi.org/10.1007/978-3-030-14618-4>
22. Sebestyen Tihamer, Carlos Grande: Industrial production of activated carbon using circular bioeconomy principles: Case study from a Romanian company, *Cleaner Engineering and Technology*, Vol 7, Doi: <https://doi.org/10.1016/j.clet.2022.100443>
23. Havadi-Nagy, K.X., Sebestyén, T.L. (2022). Sustainable Brownfield Regeneration in Baia Mare, Romania. Constructing Place Attachment Through Co-creation and Co-development. In: Ilovan, O.R., Markuszewska, I. (eds) *Preserving and Constructing Place Attachment in Europe. GeoJournal Library*, vol 131. Springer, Cham. https://doi.org/10.1007/978-3-031-09775-1_18