

**UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IAȘI****FACULTATEA DE GEOGRAFIE ȘI GEOLOGIE****DEPARTAMENTUL DE GEOGRAFIE****Domeniul de licență: Geografie****Activitatea de cercetare științifică a cadrelor didactice care predau la****Hidrologie și Meteorologie (2020-2025)****PUBLICAȚII ȘTIINȚIFICE**

Activitatea de cercetare științifică este valorificată, în primul rând, sub forma publicațiilor, constând în articole, cărți, atlase și hărți.

Tabelul nr. 1. Rezultatele cercetării științifice în perioada 2020-2025
(categoriile principale)

Nr. crt.	Componente	Total
1	Cărți științifice publicate în edituri din străinătate recunoscute	2
2	Cărți științifice publicate în edituri naționale recunoscute	7
3	Cărți științifice publicate în alte edituri naționale	5
4	Capitole sau studii în volume colective, publicate în edituri din străinătate recunoscute	29
5	Capitole sau studii în volume colective, publicate în edituri naționale recunoscute	35
6	Capitole sau studii în volume colective, publicate în alte edituri naționale	6
7	Articol publicat în revistă WoS / ISI, Scopus	195
8	Articole publicate în reviste indexate Scopus	51
9	Articole publicate în reviste indexate ERIH+	-
10	Articole publicate în reviste indexate BDI	103
11	Articol publicat în revistă neindexată BDI	49
12	Volume coordonate internaționale	1
13	Proiecte instituționale	16

**CĂRTI ȘTIINȚIFICE PUBLICATE IN EDITURI DIN STRĂINĂTATE RECUNOSCUTE**

1. **Rusu A., Niacșu, L., Enea, A., Groza, O.** (2020). *Functional rural areas in Romania. A methodological investigation*, Editura ESPON 2020, Luxembourg, 71 pagini, ISBN: 978-2-919816-54-5, <https://www.espon.eu/topics-policy/publications/functional-rural-areas-romania>
2. **Albulescu, A. C., Manton, M., Larion, D., & Angelstam, P.** (2023). *Challenges faced by forest governance and management in Romania. Between top-down communist hand-me-downs and the bottom-up sustainability, Ecological Concerns in Transition State of the Region Report 2022/23*. CBEEES Publisher: Centre for Baltic and East European Studies, CBEEES, Södertörn University, Sweden.

CĂRTI ȘTIINȚIFICE PUBLICATE IN EDITURI NATIONALE RECUNOSCUTE

1. **Secu, V. C.** (2020). *Pedogeografie*, Editura Universității „Alexandru Ioan Cuza” din Iași, 278 p.
2. **Chelariu, O.-E.** (2021). *Managementul riscului la inundații în bazinul hidrografic al râului Sucevița*. Editura Universității „Alexandru Ioan Cuza” din Iași, 190 p, ISBN: 978-606-714-597-7.
3. **Albulescu, A.C., Grozavu, A., Larion, D.** (2022). *Transformări ale conceptului de multi-hazard și ale managementului său sub impactul pandemiei Covid-19, Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, Editura Universității „Alexandru Ioan Cuza” din Iași, 43-62. ISBN: 978-606-714-731-5
4. **Cehan, A.** (2024). *Teritorii, actori și cooperare în turism. O perspectivă asupra turismului românesc*. Iași: Editura Universității „Alexandru Ioan Cuza” din Iași. ISBN: 978-606-714-841-1, p. 286
5. **Groza, O., Rusu, A., Roșu, L., Gabor, V.** (2024). *ATLAS. 30 ans de francophonie universitaire en Europe Centrale et Orientale*. Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN : 978-606-714-869-5, 120 p.
6. **Opria, A.-M., Groza, O.** (2024). *Geografie umană generală. Caiet de lucrări practice*. Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN: 978-606-714-915-95, 136p.
7. **Boamfă, I.** (2025). *Elemente de geografie culturală și etnografie. Îndrumar pentru studenți*, Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN:, 484 p.

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1. **Niculiță, M.** (2020). *Evaluarea activității alunecărilor de teren din Podișul Moldovei în holocen și antropocen: element fundamental pentru evaluarea hazardului la alunecări de teren în contextul schimbărilor climatice (LAHAMP). Raport de cercetare*. Editura Tehnopress, Iași, 978-606-687-433-5, 281 p.
2. **Voiculescu, M., Condurache-Bota, S., Sfică, L., Cazacu, M.M.** (2020). *Teste și întrebări de Fizica atmosferei, Meteorologie și Climatologie*, 110 p. ISBN 978-973-148-355-9.
3. **Niculiță, M.** (2021). *Alunecările de teren pleistocene din Podișul Moldovei: de la hazard la geo-patrimoniu. Studiu de caz: situl de geo-patrimoniu Valea Bahluieșului la Costești*, Editura Tehnopress, Iași, 978-606-687-474-8, 153 p.
4. **Minea, I.** (2023). *Introducere în Hidrologie și Ocenografie*, Editura Tehnopress, Iași, 203 pag. ISBN 978-606-687-511-0.
5. **Stoleriu, C.-C., Enea, A., Iosub, M.** (2023). *Atlasul vulnerabilității morfometrice la inundații din România*. Editura Terra Nostra, Iași, 98 pagini, ISBN 978-606-623-163-3

**CAPITOLE SAU STUDII ÎN VOLUME COLECTIVE, PUBLICATE ÎN EDITURI DIN STRĂINĂTATE RECUNOSCUTE****2020**

1. **Minea, I.**, Zelenakova M., Negm A.M. (2020). Update, Conclusions, and Recommendations for “Water Resources Management in Balkan Countries”. In: Negm A., Romanescu G., Zelenakova M. (eds) - *Water Resources Management in Balkan Countries*, pp. 457-469. Springer Water. Springer, Cham.
2. **Minea, I.** (2020). The Vulnerability of Water Resources from Eastern Romania to Anthropogenic Impact and Climate Change. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*. Springer Water, pp. 229-250. Springer, Cham.
3. **Minea I.**, Negm A.M., Zelenáková M. (2020). Update, Conclusions, and Recommendations for “Water Resources Management in Romania”. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*, pp. 579-591. Springer Water. Springer, Cham.
4. Negm A.M., Zelenáková M., **Minea I.** (2020). Introduction to “Water Resources Management in Romania”. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*, pp. 3-13. Springer Water. Springer, Cham.
5. **Niculiță, M., Mărgărint, M.C.**, Tarolli, P. (2020). Using UAV and LIDAR data for gully geomorphic changes monitoring. In: Tarolli P., Mudd S. (Eds.) - *Remote Sensing of Geomorphology*, 1st Edition, 271-315. Elsevier book series Developments in Earth Surface Processes, Vol. 23.
6. **Niculiță, M.** (2020). Landslide hazard induced by climate changes in North-Eastern Romania. În: Leal Filho, W, Nagy, G, Borga, M, Chávez Muñoz, D, Magnuszewski, A, (eds.) - *Climate Change, Hazards and Adaptation Options, Climate Change Management*, pp. 245-265, Springer, Cham, ISBN 978-3-030-37424-2, https://doi.org/10.1007/978-3-030-37425-9_13
7. **Niculiță, M.** (2020). Regulile pentru protecția mediului. În : Toader, T. , Ungureanu, C.-T., Urda, O.-A. (coord.) - *Teorie, studii de caz, bune practici la nivel național și internațional din domeniul științelor juridice*, Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN 978-606-714-616-5.
8. Romanescu G., **Minea I.** (2020). Drought and Insolvency: Case Study of the Producer-Buyer Conflict (Romania, the Period Between the Years 2011–2012), pp. 489-515. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*. Springer Water. Springer, Cham.
9. Zelenakova, M., Negm A.M., **Minea, I.** (2020). Introduction to “Water Resources Management in Balkan Countries”. In: Negm A., Romanescu G., Zelenakova M. (eds) - *Water Resources Management in Balkan Countries*, pp. 3-19. Springer Water. Springer, Cham.

2021

1. Mihai, F.C., Schneider, P., **Eva, M.** (2021). Ecological engineering and green infrastructure in mitigating urban emerging environmental threats. In: Prasad, MNV (ed.) - *Handbook of Ecological and Ecosystem Engineering*, pp. 95-122 . Editura Wiley
2. **Muntele, I.** (2021). Romania. În : Marti-Henneberg J. (coord.) - *European Regions 1870-2020*, pp. 297-309. Springer, ISBN 978-3-030-61536-9, doi.10.1007/978-3/030-61537-6.)

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1. **Camară, G.** (2022). The COVID-19 Pandemic and the Enhanced Marginalisation of Marginal Tourist Destinations. In: Fuerst-Bjeliš, B., Nel, E., Pelc, S. (Eds.) - *COVID-19 and*



Marginalisation of People and Places. Perspectives on Geographical Marginality, vol 7., pp. 117-129, Springer, Cham.

2. Dulce, C., **Muntele, I., Istrate, M.** (2022). How Do Cultural Vitality and Socio-economic Factors Influence Urban Tourism? Evidence from Romanian Cities. In: Vujicic, M.D., Kasim, A., Kostopoulou, S., Chica Olmo, J., Aslam, M. (eds) - *Cultural Sustainable Tourism. Advances in Science, Technology & Innovation*. Springer, Cham. https://doi.org/10.1007/978-3-031-07819-4_18
3. **Minea, I., Iosub, M., Enea, A.,** Boicu, D., **Chelariu, O.-E.** (2022). Hydrological Extremes Anomalies and Trends in Lower Danube Basin: Case Study—Romanian Drainage Area Between Siret and Prut Rivers. In : Negm, A., Zaharia, L., Toroimac, G.-I. - *The Lower Danube River. Hydro-Environmental Issues and Sustainability*, pp. 381-401. Springer, Earth and Environmental Sciences Library Series, eBook ISBN: 978-3-031-03865-5, Hardcover ISBN: 978-3-031-03864-8.
4. **Sfîcă, L.,** Damian, A.D., **Grozavu, A.,** Niță, A.I., Bîrsan, M.V. (2022). Synoptic Conditions Associated with Floods and Highest Discharges on Lower Danube River (1980–2010), In: Negm, A., Zaharia, L., Toroimac, G. (Eds) *The Lower Danube River*, pp. 329-355. Earth and Environmental Sciences Library, Springer, Cham, https://doi.org/10.1007/978-3-031-03865-5_11

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1. **Bănică A.,** Pascariu G.C. (2023). Challenges in Building More Liveable Cities in Post-Socialist European Countries: From "Cities4all" to "Cities4everione" (Chapter 9). In: Fusco Girard L., Kourtit K., Nijkamp P. (Eds.) (2023) - *The future of livable cities*. Springer Cham (ISBN 978-3-031-37466-1; 345 p.).
2. **Camară, G.** (2023). Uberization. In : Richardson, D. Et al. (Eds.) - *The International Encyclopedia of Geography: People, the Earth, Environment, and Technology*, John Wiley & Sons, ISBN: 9780470659632
3. **Cehan A., Bănică A., Eva M., Iațu C.** (2023). Resilience of tourism in times of global crises: the case of Romanian urban destinations (Chapter 16). In: Pascariu G.C., Țigănașu R., Kourtit K., Nijkamp P. (Eds.) - *Resilience and Regional Development. New Roadmaps*, Edward Elgar Publishing Limited, UK; <http://dx.doi.org/10.4337/9781035314058> (ISBN 978-1-0353-1404-1).
4. **Corodescu-Roșca E., Bănică A., Muntele I., Ichim P.** (2023). Coping with extreme temperatures in European regions – from resilience to prosilience? (Chapter 11). In: Pascariu G.C., Țigănașu R., Kourtit K., Nijkamp P. (Eds.) (2023) - *Resilience and Regional Development. New Roadmaps*, Edward Elgar Publishing Limited, UK, USA, <http://dx.doi.org/10.4337/9781035314058> (ISBN 978-1-0353-1404-1).
5. Mihai F.C, **Minea I.,** Ulman S.R. (2023). Water resources preservation through circular economy: The case of Romania. In : Zamparas, M.G., Kyriakopoulos, G. L. - *Water Management and Circular Economy*, pp. 143-176. Elsevier, ISBN 9780323952804, <https://doi.org/10.1016/B978-0-323-95280-4.00002-3>.

2024

1. Nijkamp, P., **Banică, A.,** & Kourtit, K. (2024). Natural Hazards and Threats: A Blessing in Disguise Hypothesis. In : *Oxford Research Encyclopedia of Natural Hazard Science*. Oxford University Press. <https://doi.org/10.1093/acrefore/9780199389407.013.509>

2025



1. **Bănică, A.** (2025). Geographic specialisation. In P. Nijkamp, K. Kourtit, K. E. Haynes, & Z. Elburz (Eds), *Thematic Encyclopedia of Regional Science* (pp. 273–274). Edward Elgar Publishing. <https://doi.org/10.4337/9781800379282.00142>
2. **Bănică, A.** (2025). Disaster resilience. In P. Nijkamp, K. Kourtit, K. E. Haynes, & Z. Elburz (Eds), *Thematic Encyclopedia of Regional Science* (pp. 601–602). Edward Elgar Publishing. <https://doi.org/10.4337/9781800379282.00303>
3. **Bănică, A.** (2025). Regional environmental capital. In P. Nijkamp, K. Kourtit, K. E. Haynes, & Z. Elburz (Eds), *Thematic Encyclopedia of Regional Science* (pp. 578–579). Edward Elgar Publishing. <https://doi.org/10.4337/9781800379282.00292>
4. **Bulai, M.** (2025). A collaborative method for planning a sustainable cultural café in a historic building. In : Morandotti, M., Doria, E. - *Building Sustainable Reuse - A multidisciplinary and multiscale approach for sustainable cities and communities*, pp. 117-124, Pavia University Press, Italy.
5. **Muntele, I., Bănică, A.** (2025). Migration, Resilience, and Territorial Capital at the Eastern EU Borders of Romania (pp. 219-241). In: Rouet, G., Pascariu, G.C. (eds) *Resilience and the EU's Eastern Neighbourhood Countries*. Palgrave Macmillan, Cham. https://doi.org/10.1007/978-3-031-73379-6_9
6. **Opria, A.-M., Roșu, L., Corodescu-Roșca, E.** (2023). West–East Differences in LEADER Program Results—The Expression of Wider Political and Governance Systems. In: Ruepert, G., Ilic, T. - *Young Geographers. Showcasing Research Contributions in Geography*, pp. 19-36. Springer.
7. **Țigănașu, R., Corodescu-Roșca, E., Cărbune, A.** (2025). Institutional Frameworks in Intricate Times and the Path Toward EU Integration of Eastern Partnership and Western Balkans Countries. In: Rouet, G., Pascariu, G.-C. - *Resilience and the EU's Eastern Neighbourhood Countries*, , pp. 269-315. Palgrave MacMillan.

CAPITOLE SAU STUDII ÎN VOLUME COLECTIVE, PUBLICATE ÎN EDITURI NATIONALE RECUNOSCUTE

2020

1. **Bănică A., Muntele I.** (2020). Reziliența – un concept emergent în planificarea spațială. Implicații asupra calității vieții, În: Muntele I., Bănică Al., Rusu C. (coord.) (2020). *Calitatea vieții și reziliența sistemelor geografice. Disparități teritoriale și evoluții recente*, pp. 9 – 32. Ed. Universității „Alexandru Ioan Cuza” din Iași, ISBN 978-606-714-606-6
2. **Bănică, A., Muntele I., Eva, M.** (2020) - Aspecte teoretice și operaționale privind reziliența regională – provocări actuale. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, vol. 3, Academia Română Filiala Iași, Editura Universității Al. I Cuza Iasi, ISBN vol. III: 978-606-714-586-1
3. **Boamfă, I.** (2020). Distribuția geografică a unor antroponime creștine vechi în partea centrală și sud-estică a Europei. În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*, pp. 199-219. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.
4. **Groza, O., Birta, A.-R.** (2020). Calitatea vieții familiale în România - structuri spațiale ale divorțialității. in Ionel Muntele, Alexandru Bănică, Constantin Rusu (coord.) –*Calitatea vieții și reziliența sistemelor geografice: disparități teritoriale și evoluții recente*, pp. 105-123. Editura Universității „Alexandru Ioan Cuza” din Iași, 2020, ISBN:978-606-714-606-6.
5. **Istrate M., Bănică A., Muntele I.** (2020). Starea actuala si perceptia calitatii aerului in tarile Uniunii Europene. Disparitati regionale. În Ilovan, O. – *Reziliență și dezvoltare durabilă*, pg. 11-58. Presa Universitara Clujeana, ISBN 978-606-37-0919-7.



6. **Istrate, M.**, Sandu, C.-B., Robu, I.-B., Alabrash, Z. (2020). Consumul cultural în România, expresie a calității vieții. În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.
7. **Muntele I. , Bănică A.** (2020). Durabilitatea societății – o nouă perspectivă în analiza calității vieții. În: Muntele I., Bănică A., Rusu C. (coord.) (2020). *Calitatea vieții și reziliența sistemelor geografice. Disparități teritoriale și evoluții recente*, pp. 39 – 62. Ed. Universității „Alexandru Ioan Cuza” din Iași, pp. 39-62, ISBN 978-606-714-606-6
8. **Muntele I., Bănică, A., Istrate, M.** (2020) - Dinamica populației urbane în Europa – indicator al rezilienței sistemelor de așezări. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, vol. 3, Academia Română Filiala Iași, Editura Universității Al. I. Cuza Iași, ISBN vol. III: 978-606-714-586-1
9. **Muntele I., Bănică, A.** (2020) - Regiunea geografică– suport al structurilor teritoriale de nivel regional în România. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, vol. 3, Academia Română Filiala Iași, Editura Universității Al. I. Cuza Iași, ISBN vol. III: 978-606-714-586-1
10. **Roșu, L.** (2020). O scurtă introducere a conceptului de calitate a vieții” În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.
11. Ursache (Dumitriu), S.-A., Gabor, V.-R., **Istrate, M., Muntele, I.** (2020). Calitatea vieții în Uniunea Europeană. Investigarea relațiilor dintre starea și percepția unor indicatori de sănătate. În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.

2021

1. **Bănică A.** (2021). Reziliență și/sau dezvoltare durabilă? Avataruri ale sustenabilității. În Bănică A., Petrișor, A.I. (2021) – *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*, Editura Academiei Române, București, ISBN 978-973-27-3371-4.
2. **Bulai, M.** (2021). Geography, transport and tourism. În : Macari O.I, Milică A. I. (ed.) - *Romanian Culture, a Crash Course*, pp. 55-70. Editura Universității Alexandru Ioan Cuza, ISBN 978-606-714-680
3. **Eva, M.** (2021). Transporturile, mobilitatea și dezvoltarea durabilă înainte și după publicarea raportului Brundtland. În: Petrișor, A., Bănică, A. - *33 de ani după Raportul Brundtland: de la dezvoltarea durabilă la reziliența teritorială*, pp. 129-151. București: Editura Academiei.
4. **Eva, M., Cehan, A., Mihai, F.C., & Munteanu, A.** (2021). Transporturile durabile: o analiză empirică a tendințelor din ultimele trei decenii. În: Petrișor, A., Bănică, A. - *33 de ani după Raportul Brundtland: de la dezvoltarea durabilă la reziliența teritorială*, pp. 295-321. București: Editura Academiei.
5. **Eva, M., Cehan, A., Mihai, F.C.** (2021). Evoluția transporturilor în ultimele trei decenii: o analiză din perspectiva dezvoltării durabile. În Bănică, A. & Petrișor, A. (eds.): *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*. București: Editura Academiei, pp. 317-342.
6. Ibănescu, B., **Cehan, A.** (2021). Dezvoltare durabilă versus reziliență în destinațiile turistice. În : Bănică, A. & Petrișor, A. (eds.) - *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*, pp. 299-315. București: Editura Academiei.



7. **Istrate M., Bănică A.** (2021). Ecoinovarea în contextul dezvoltării durabile. In Bănică A., Petrișor, A.I. (2021) – *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*, Editura Academiei Române, București, ISBN 978-973-27-3371-4.
8. **Muntele, I., Bănică A., Sârbu C-C** (2021). Dezechilibru sistemic și dinamică urbană în Moldova. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, pp. 25-55. Editura Universității Al. I Cuza Iasi, ISBN vol. IV: 978-606-714-681-3.
9. **Muntele, I, Istrate M., Bănică A., Horea-Șerban, R. I.** (2021). Context, factori și diferențieri spațiale în manifestarea fenomenului de depopulare în România (1912-2020), În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, pp. 57-86. Editura Universității Al. I Cuza Iasi, ISBN vol. IV: 978-606-714-681-3.
10. **Muntele, I.** (2021). Reziliență și vulnerabilitate regională în Europa – Perspective geoedmodografice. În : Bănică, A., Petrișor A.I. - *Dezvoltare durabilă și reziliență*, pp. 189-210. Ed.Academiei Române, București, ISBN 978-973-27-3371-4

2022

1. **Albulescu, A.C., Grozavu, A., Larion, D.** (2022). Transformări ale conceptului de multi-hazard și ale managementului său sub impactul pandemiei de Covid-19. In: Muntele, I., Bănică, A., Rusu, C. (coord.) - *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, pp. 42-62, Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN: 978-606-714-7-5
2. **Bănică A., Muntele I.** (2022). Rolul inovației în creșterea capacităților și capabilităților de reziliență la dezastră pp. 17-44, în volumul Muntele I., Bănică A., Rusu C., (coord.)(2022), *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, Editura Universității „Alexandru Ioan Cuza” Iași, 200 p., ISBN 978-606-714-731-5.
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VOLUME COORDONATE INTERNAȚIONALE

Iosub, M., Enea, A. - Special Issue MDPI - "Flood Early Warning and Risk Modelling" Jurnalul "Hydrology", MDPI, aprilie 2022, nr. pagini: 120, ISBN: 978-3-0365-3778-8. https://www.mdpi.com/journal/hydrology/special_issues/flood_risk_modelling



PROIECTE DE CERCETARE ȘTIINȚIFICĂ CÂȘTIGATE PRIN COMPETIȚIE NAȚIONALĂ

1. Vulnerabilitatea resurselor de apă din subteran din Podișul Moldovei la schimbările climatice, contract PN-II-RU-TE- 149/2020, director de proiect **Conf. Dr. Ionuț Minea**, Universitatea Alexandru Ioan Cuza din Iași 370.000 lei, 6 membri, 2020-2022.
2. Evaluarea climatului urban: condiție de bază a dezvoltării rezilienței locale la schimbările climatice în regiunea de dezvoltare Nord-Est a României, proiect TE32/2022, PN-III-P1-1.1-TE-2021-088. Acronim: UCLAR, Site: <https://www.geo.uaic.ro/uclar/> Director de proiect **Conf. Univ. Dr. Lucian Sfică**, 450000 lei, 8 membri, 2022-2024
3. Vulnerabilitatea așezărilor umane și a activităților economice la apariția hazardelor naturale și gestiunea catastrofelor în Regiunea Nord-Est. O premisă pentru planificarea durabilă a teritoriului, acronim Vul-Sett, cod proiect PN-III-P1-1.1-PD-2019-0577, 242.756 Ron, director de proiect **Lect.univ.dr. Oana Chelariu**
4. *Căi pentru depășirea amenințărilor induse de riscurile hidro-climatice în ariile transfrontaliere rurale din valea Prutului. Analiză multicriterială*, PN-IV-P8-8.3-ROMD-2023-0147, Director **Conf. dr. Mihai Ciprian Margarint**, Universitatea Alexandru Ioan Cuza din Iași 477 500 RON, 9 membri, 2024-2026.
5. Modelarea diacronică a condițiilor (bio)climatice la scară spațială fină în principalele orașe din Nord-Estul României (Moldova apuseană), proiect 96PCE din 15.07.2025 (PN-IV-P1-PCE-2023-0897). Acronim: MOBCLIM. Site: <https://www.geo.uaic.ro/mobclim/> Director de proiect **Conf. Dr. Lucian Sfică**, 1.147.369 lei, 11 membri, 2025-2028
6. TEPS - “Advancing knowledge on spatial inequality and local development determinants: Theory vs Empirical evidence vs Public Stakeholders’ perception”. PN-IV-P2-2.1-TE-2023-2070, 86TE/2025, Director **Lect. dr. Mihail Eva**, 99 980 EUR, 5 membri 2025-2026

ALTE PROIECTE DE CERCETARE

1. Elaborarea Masterplanului de Turism al Județului Neamț, nr. 1444/27.01.2020, Consiliul Județean Neamț Ianuarie-Iulie 2020, 6 luni, (20.000 euro), 8 membri, Director **Lect. Dr. Mihai Bulai**
2. Riscul la înghețul de primvară a livezilor de măr în contextul viitoarelor scenarii climatice în regiunea Moldovei (Romania)”, cod GI-UAIC-2022-05, contract nr. 5/03.01.2023, 50.000 lei director proiect **Lect. Dr. Vasile Jitariu**
3. Evaluarea cantitativa a fenomenului de rupere a unui iaz de decantare si consecințele asupra mediului, cod proiect GI-UAIC-2022-06, UAIC, Facultatea de Geografie si Geologie. 2023-2025, 50.000 lei, director proiect **Lect.dr. Marina Iosub**
4. Evaluarea integrată a patrimoniului cultural în raport cu distribuția spațială a hazardurilor naturale în județul Suceava, cod proiect GI-UAIC-2022-03 UAIC, Facultatea de Geografie și Geologie, 50.000 lei, director proiect **Lect. Dr. Oana Chelariu**

PROIECTE STRUCTURALE INTERNAȚIONALE ȘI NAȚIONALE

1. Proiectul privind Învățământul Secundar (ROSE), Schema de granturi necompetitive pentru universități, runda I, sub-proiectul ”Devino absolvent al Facultății de Geografie și Geologie din Iași! - GeoDA” - AG 31/SGU/NC/I, finanțat de Banca Internațională pentru Reconstrucție și Dezvoltare (BIRD), perioada de derulare 2017-2020. Valoare proiect: 150000 euro., Director: **Lect. Univ.dr. Alexandru Bănică**
2. Proiectul privind Învățământul Secundar (ROSE) Schema de Granturi: SCHEMA DE GRANTURI PENTRU UNIVERSITĂȚI – Programe de vară de tip punte (SGCU– PV) Acord de grant nr. 127/SGU/PV/II din data de 09.05.2019 - Beneficiar: Universitatea „Alexandru Ioan



- Cuza” din Iași, Titlul subproiectului: Descoperim Pământul spre culmile cunoașterii! – GEO – GEO. Valoarea proiectului 1.148.044 lei, Director: **Conf.univ.dr. Dan Lesenciuc**
3. Proiectul privind Învățământul Secundar (ROSE), chema de Granturi: Schema de Granturi Necompetitive pentru Universități- SGNU, Beneficiar: Universitatea „Alexandru Ioan Cuza” din Iași, Titlul subproiectului: Alege să fii absolvent de Geografie și Geologie – FiiGEO, Acord de grant nr. 349/SGU/SS/III din 08.09.2020. Director: **conf. dr. Ionut Minea**. (2019 – 2023)
 4. Formarea de abilități practice în studiul mediului și a riscurilor naturale, 2024 FDI-SBA-2024 Centrul de cercetări științifice „Simion Mehedinți”. 458 000 RON, 7 membri. Director **Lect. dr. Ionuț Vasiliniuc**
 5. „INCREST-UAIC”, CNFIS-FDI-2025-F-0396, Domain D2 Internationalisation („Increasing the degree of internationalization of higher education in Romania”), 9 luni (Martie-Decembrie 2025), 336.000lei (65.945EUR). Director **Lect. Dr. Mihai Bulai**
 6. Platformă informatică pentru diseminarea și raportarea rezultatelor cercetării în Universitatea „Alexandru Ioan Cuza” din Iași” (PUR-IS); Domeniul 6: Susținerea cercetării de excelență din universități Proiect CNFIS-FDI-2020-0609, 2020, 367.100 Ron, Director **Prof. Dr. Corneliu Iațu**

Responsabil specializare,

Conf. univ. Dr. Ionuț MINEA