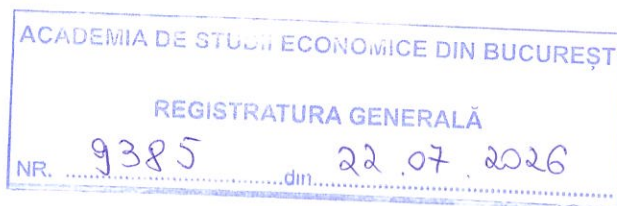


Bucharest Academy of Economic Studies

Date: 22nd of July, 2026



ANNOUNCEMENT

Bucharest University of Economic Studies is currently holding a selection process for **one Researcher** position within the project „**JUST-CIRCLE: Measuring and Advancing Circular Business Models for a Fair and Sustainable Transition**”, project code JUST-CIRCLE-101291392-DLV-101291392.

The employment offered for this position is part-time, with a maximum of **34 working hours per month**, which may be unevenly distributed.

The gross hourly wage for this position is **245,00 lei/ hour**.

The individual contract of employment will be concluded for a fixed-term period of time until the **31st of May, 2029**.

A. In order to enter the selection, candidates need to fulfil the following general and specific conditions:

1. General conditions:

- a) has Romanian citizenship, citizenship of other member states of the European Union, of states belonging to the European Economic Area and/or foreign states as defined by art. 2 lit. a) of GEO 194/12.12.2002 with subsequent amendments and completions, respectively persons who do not have Romanian citizenship, citizenship of another EU member state or citizenship of the Swiss Confederation;
- b) has the minimum age regulated by the legal provisions;
- c) has full capacity;
- d) has a relevant state of health for the position he is applying for.
- e) meets the conditions of education and, where appropriate, seniority or other specific conditions by the requirements of the post to be filled;
- f) has not been convicted of a crime against humanity, against the State or authority, or of an offence committed in the course of or in connection with the performance of his or her duties which obstructs the course of justice, or forgery or corruption, or of an offence committed with intent which would make him or her incompatible with the performance of his or her duties, unless he or she has been rehabilitated.

2. Specific conditions:

- a) level of studies: higher education completed with a PhD;
- b) area of studies: economics/ business administration/ cybernetics and statistics/ economic informatics/ finance/ or similar fields;
- c) skills and abilities:

- i. solid practical experience in statistical and stochastic modeling applicable to microeconomics, macroeconomics, finance, international economic relations and sustainability;
- ii. previous experience within similar projects will be considered a major advantage.
- d) **Mandatory requirement: the candidate must hold a PhD degree and have previous research experience.**

B. The selection process will consist of:

Step 1: Evaluation of the files submitted by the candidates;

Step 2: Structured interview (if there are not at least 2 candidates, the selection committee may decide to simplify the procedure and make the selection without the interview stage):

- *The date and time of the interview* will be communicated concurrently with the results of the evaluation of the files submitted by the candidates;
- *The place of the interview* will be communicated simultaneously with the results of the evaluation of the files submitted by the candidates.

The evaluation samples are eliminatory; the minimum score to be obtained for each sample is 50 points.

C. Topics and bibliography:

1. Topics:

1. Innovation;
2. Sustainability;
3. Circular Economy;
4. Capability models;
5. Agricultural(agri-food) economy;
6. Digitalization strategies;
7. Organizational maturity;
8. Quality and continuous improvement models;
9. Data management technologies and analysis, automation and quality assurance in enterprises;
10. Multidisciplinary approaches to understanding the requirements for sustainable enterprise development;
11. Qualitative and quantitative analysis based on statistics and data analysis;
12. Modeling based on Analytic Network Processes;
13. Business models.

2. Bibliography:

1. Akdil, K.Y.; Ustundag, A., and Cevikcan, E., 2017. Maturity and Readiness Model for Industry 4.0 Strategy. Springer Series in Advanced Manufacturing,; pp. 61-94. https://doi.org/10.1007/978-3-319-57870-5_4

2. Asdecker, B., and Felch, V., 2018. Development of an Industry 4.0 maturity model for the delivery process in supply chains. *Journal of Modelling in Management*, 13(4), 840-883. <https://doi.org/10.1108/jm2-03-2018-0042>
3. Bienhaus, F., and Haddud, A., 2018. Procurement 4.0: factors influencing the digitisation of procurement and supply chains. *Business Process Management Journal*, 24(4), 965-984. <https://doi.org/10.1108/BPMJ-06-2017-0139>
4. Buda, D., Hoinaru, R., Mocanu, M., & Roman, A. G. (2019). IAS 41 and beyond for a sustainable EU agriculture. In *Proceedings of the International Conference on Business Excellence* (Vol. 13, No. 1, pp. 829-839). Sciendo.
5. Bootz, J., Michel, S., Pallud, J., and Monti, R., 2022. Possible changes of Industry 4.0 in 2030 in the face of uberization: Results of a participatory and systemic foresight study. *Technological Forecasting and Social Change*, 184, 121962. <https://doi.org/10.1016/j.techfore.2022.121962>
6. Comuzzi, M. and Patel, A., 2016. How organisations leverage Big Data: a maturity model. *Industrial management & Data systems*, 116(8), pp.1468-1492. <https://doi.org/10.1108/IMDS-12-2015-0495>
7. Creswell, J. W., & Poth, C. N., 2018. *Qualitative inquiry and research design: Choosing among five approaches* (4th ed.). SAGE Publications.
8. Darbanian, F., Brandtner, P., Falatouri, T., & Nasser, M., 2024. Data Analytics in Supply Chain Management: A State-of-the-Art Literature Review. *Operations and Supply Chain Management: An International Journal*, 17(1), 1-31. <http://doi.org/10.31387/oscm0560411>
9. European Investment Bank, 2022. Digitalisation in Europe 2021-2022 : evidence from the EIB Investment Survey, <https://doi.org/10.2867/76258>
10. Grisold, T., Grob, S., Stelzl, K., vom Brocke, J., Mendling, J., Röglinger, M. and Rosemann, M., 2022. The five diamond method for explorative business process management. *Business & Information Systems Engineering*, 64(2), pp.149-166. <https://doi.org/10.1007/s12599-021-00703-1>
11. Haslam, C., Andersson, T., Tsitsianis, N., & Yin, Y.P. (2013). *Redefining Business Models: Strategies for a Financialized World* (1st ed.). Routledge. <https://doi.org/10.4324/9780203112502>
12. Hoinaru, R., Buda, D., Subic, J., & Jansen, A. (2023). Financial and Non-Financial Disclosures for Agriculture: is there any Connection in between GRI 13 and IAS 41?. *Revista de Management Comparat International*, 24(2), 158-172.
13. Hoinaru, R., Oancea, M., Saftiuc, B. P., Buda, D., & Teodorescu, C. A. (2023). Foundational Economy and Regulation for Sustainability: from "Rurbanisation" to Rural Futurism. *Revista de Management Comparat International*, 24(4), 680-692 .
14. Kagermann, H., 2014. Change through digitization—Value creation in the age of Industry 4.0. In *Management of permanent change* (pp. 23-45). Wiesbaden: Springer Fachmedien Wiesbaden. https://doi.org/10.1007/978-3-658-05014-6_2
15. Lodemann, S., Lechtenberg, S., Wesendrup, K., Hellingrath, B., Hoberg, K., and Kersten, W., 2022. Supply chain analytics: investigating literature-practice perspectives and research opportunities. *Logistics research*, 15(1). https://doi.org/10.23773/2022_7

16. Meng Y, Yang Y, Chung H, Lee P-H, Shao C., 2018. Enhancing Sustainability and Energy Efficiency in Smart Factories: A Review. *Sustainability* 10 (12), 4779. <https://doi.org/10.3390/su10124779>
17. Morgan, R.E. and Page, K., 2008. Managing business transformation to deliver strategic agility. *Strategic Change*, 17(5-6), pp.155-168. <https://doi.org/10.1002/jsc.823>
18. Nielsen, C., & Lund, M. (2013). *Business Models*. Bookboon.
19. Patton, M. Q., 2015. *Qualitative research & evaluation methods* (4th ed.). SAGE Publications.
20. Remane, G.; Hanelt, A.; Nickerson, R.C.; and Kolbe, L.M., 2017. Discovering digital business models in traditional industries. *Journal of Business Strategy*, 38, 41-51. <https://doi.org/10.1108/jbs-10-2016-0127>
21. Sehnem, S., Campos, L.M.S., Julkovski, D.J. and Cazella, C.F. (2019), Circular business models: level of maturity, *Management Decision*, 57(4), 1043-1066. <https://doi.org/10.1108/MD-07-2018-0844>
22. Sony, M. 2019. Lean Six Sigma in the power sector: frog into prince. *Benchmarking: An International Journal*; 26 (2): 356–370. <https://doi.org/10.1108/BIJ-10-2017-0276>
23. Taherdoost, H. and Madanchian, M., 2023. Analytic Network Process (ANP) method: A comprehensive review of applications, advantages, and limitations. *Journal of Data Science and Intelligent Systems*, 1(1), pp.12-18. <https://doi.org/10.47852/bonviewJDSIS3202885>
24. Tiron-Tudor, A. and Deliu, D. (2024) ‘The Sustainability Performance of SMEs in Industry 5.0: A Proposal for a Synergetic Digital Sustainable Development Maturity Model (SDSDMM)’, *Eastern European Economics*, pp. 1–45. <https://doi.org/10.1080/00128775.2024.2442306>
25. Viale, L., Vacher, S., & Frelet, I. (2022). Open innovation as a practice to enhance sustainable supply chain management in SMEs. *Supply Chain Forum: An International Journal*, 23(4), 363–373. <https://doi.org/10.1080/16258312.2022.2136979>
26. Yang, C. C. (2020). The effectiveness analysis of the practices in five quality management stages for SMEs. *Total Quality Management & Business Excellence*, 31(9–10), 955–977. <https://doi.org/10.1080/14783363.2018.1456010>

D. Contents of the competition file to be submitted by candidates:

1. A record of the enclosed documents
2. Application for the recruitment and selection process addressed to the Rector of ASE;
3. Copy of the identity document or any other document attesting the identity, according to the law, as the case may be;
4. Copy of marriage certificate or proof of name change, if the candidate changed his name (proof of name change);
5. The criminal record or a self-declaration that it has no criminal record that makes it incompatible with the position for which it is applying;
6. Medical certificate attesting the appropriate health status issued no more than 6 months prior to the selection by the family doctor of the candidate or by the competent medical units, or the declaration on its own responsibility, with the obligation to fill in the

selection file with the medical certificate at the latest by the date of the first test of the recruitment and selection process, if applicable

7. Declaration on own responsibility if the candidate has or does not have a husband/wife or relatives and affines, up to the III-th degree inclusively, who are employees of the Academy of Economic Studies of Bucharest in a position of leadership, control, authority with the post taken out for selection and not the post, to which they apply, is not in a position of leadership, control, authority with husband/wife or relatives, up to and including III degree, employees of the University;
8. Statement for the processing of personal data;
9. Curriculum vitae in European format (www.cveuropean.ro/cv-online.html) – signed and dated on each page;
10. Copies of documents that certify the completed level of education and any other additional documents that attest to the completion of specializations, as well as copies of documents certify the fulfilment of the specific conditions required for the position, as outlined in Chapter A, point 2.

E. Contact information:

The selection files are due on the **30th of July, 2026, by 16h00**, at the BUES Registrar's Office, located in the „Ion Angelescu” Building, Căderea Bastiliei Street, ground level, room 0016 or online using the email addresses of the contact people below.

Contact people:

- For information regarding the responsibilities of the job being applied for: cercetare@ase.ro
- For information regarding the recruitment and selection process: email: dru@ase.ro

F. Recruitment and selection calendar:

No. crt.	ACTIVITY	Date
1.	Posting the announcement	22.07.2026
2.	Submitting the candidates' competition files at the ASE Registrar's Office	30.07.2026
3.	Selection of application files by the members of the competition committee	31.07.2026
4.	Publication of the results of the selection of the application files	03.08.2026
5.	Submission of appeals regarding the results of the selection of application files	04.08.2026
6.	Publication of the results of the appeals	05.08.2026
7.	Interview	06.08.2026
8.	Communication of the results after the interview	07.08.2026
9.	Submission of appeals regarding the interview results	10.08.2026
10.	Publication of the results of the appeal	11.08.2026
11.	Publication of the final results	11.08.2026
12.	Appointment to the position	After approval from the Board of Trustees