## **Bucharest Academy of Economic Studies**

Date: 16.10.2025 NR.REG. 14866/16.10.2025

#### ANNOUNCEMENT

Bucharest University of Economic Studies is currently holding a selection process for *one* **Training PhD Researcher 8** position within the project "Societal and Economic Resilience within multi-hazards environment in Romania", grant contract no. 267/29.11.2022

The employment offered for this position is part-time, with a maximum of **70** working hours per month, which may be unevenly distributed.

The gross hourly wage for this position is: **82,00 lei** per hour.

The individual contract of employment will be concluded for a fixed-term period of time until the 30<sup>th</sup> of June, 2026.

# 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 education: higher education completed with a master's degree;
- **b)** field of study: social sciences/ tehnical studies/ medicine;
- c) PhD student enrolled in the institutions organizing doctoral studies in Romania (the list of eligible institutions can be consulted here: https://www.edu.ro/IOSUD\_2022)

- other specific conditions: advanced romanians and english language knowledge( both written and spoken) in order to be able to access and share knowledge of national and international literature;

#### **d**) skills:

- analysis and synthesis capacity;
- innovative attitude and creative thinking in order to develop new methods and intsurments;
- result oriented type of person;
- good deadline management skills.

## **B.** The selection process will consist of:

#### 1. Test 1 - Evaluation of the files submitted by the candidates

- 2. Test 2 Structured interview (in the event that the number of registered candidates is less than or equal to the number of positions available in the recruitment and selection process, the committee may decide to simplify the procedure and carry out the selection exclusively by verifying the fulfillment of the minimum conditions (general and specific) included in the published selection announcement)
  - *date and time of the interview*: will be communicated simultaneously with the display of the results of the evaluation of the files submitted by the candidates:
  - *venue interview*: will be communicated simultaneously with the display of the results of the evaluation of the files submitted by the candidates:

The tests are eliminatory, with the minimum score obtained in each test being 50 points.

## C. Topics and bibliography:

#### 1. Topics:

- 1. European territorial cooperation.
- 2. Local development network.
- 3. Local resilience.
- 4. Catastrophic events cascading.

# 2. Bibliography:

- 1. Attoh-Okine, N.O., Cooper, A.T., Mensah, S.A. (2009). Formulation of resilience index of urban infrastructure using belief functions, *IEEE Systems Journal*, 3 (2), 147–153.
- 2. Braun S. (2022). *The risks of war in a nuclear state*, Deutsche Welle (DW) Germany's international broadcaster, <a href="https://www.dw.com/en/ukraine-the-risks-of-war-in-a-nuclear-state/a-60963926">https://www.dw.com/en/ukraine-the-risks-of-war-in-a-nuclear-state/a-60963926</a>
- 3. de Sá, M.M., de Sousa Miguel, P.L, de Brito, R.P., Pereira, S.C.F. (2020). Supply chain resilience: the whole is not the sum of the parts, *International Journal of Operations & Production Management*, 40(1),92-115, DOI: <a href="https://doi.org/10.1108/IJOPM-09-2017-0510">https://doi.org/10.1108/IJOPM-09-2017-0510</a>.
- 4. Galindo, G., Batta, R. (2013). Review of recent developments in OR/MS research in disaster operations management, *European Journal of Operational Research*, 230 (2), 201–211.

- 5. Gomes, S., Jacquinot, P., Pisani, M. (2016). Fiscal devaluation in the euro area: A model-based analysis, *Economic Modelling*, 52, 58–70, DOI: 10.1016/j.econmod.2015.06.01910.1016/j.econmod.2015.06.019
- 6. Jacinto, C., Silva, C. (2010). A semi-quantitative assessment of occupational risks using bow-tie representation, *Safety Science*, 48 (8), 973–979.
- 7. Labib, A., Harris, M.J. (2015). Learning how to learn from failures: The Fukushima nuclear disaster, *Engineering Failure Analysis*, 47, 117-128.
- 8. Lupton, D., Willis, K. (Eds.). (2021). *The COVID-19 Crises: Social Perspectives (1st ed.)*. Routledge. DOI: <a href="https://doi.org/10.4324/9781003111344">https://doi.org/10.4324/9781003111344</a>
- 9. Morgan, J.S., Howick, S., Belton, V. (2017). A toolkit of designs for mixing discrete event simulation and system dynamics, *Europea Journal of Operations Research*, 257 (3), 907–918.
- 10. Rădoi, M., Panait, N. (2021). The Impact of Coronavirus Pandemic on Romania's Economic Development, *Global Economic Observer*, 9(1), art 001.
- 11. Sahebjamnia, N., Torabi, S.A., Mansouri, S.A. (2015). Integrated business continuity and disaster recovery planning: towards organizational resilience. *European Journal of Operations Research*, 242(1), 261–273.
- 12. Shinozuka, M., Chang, S. E., Cheng, T. C., Feng, M., O'Rourke, T.D., Saadeghvaziri, M.A., Shi, P. (2004). Resilience of integrated power and water systems (65-86). Multidisciplinary Center for Earthquake Engineering Research.
- 13. Taleb, N.N. (2010). The *Black Swan: The Impact of the Highly Improbable*, 2nd ed. Penguin, London.
- 14. \*\*\* European Council, Council of the European Union (2022), COVID-19 coronavirus pandemic: the EU's response, https://www.consilium.europa.eu/en/policies/coronavirus/
- 15. \*\*\* ILO, FAO, IFAD and WHO (2020), Joint statement: Impact of COVID-19 on people's livelihoods, their health and our food systems, <a href="https://www.who.int/news/item/13-10-2020-impact-of-covid-19-on-people's-livelihoods-their-health-and-our-food-systems">https://www.who.int/news/item/13-10-2020-impact-of-covid-19-on-people's-livelihoods-their-health-and-our-food-systems</a>
- 16. \*\*\* OECD (2020), The Covid-19 crises: A catalyst for government transformation?, <a href="https://www.oecd.org/coronavirus/policy-responses/the-covid-19-crises-a-catalyst-for-government-transformation-1d0c0788/">https://www.oecd.org/coronavirus/policy-responses/the-covid-19-crises-a-catalyst-for-government-transformation-1d0c0788/</a>

## **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 competition files are due on October 24<sup>th</sup>,2025, by 13:00, at the BUES Registrar's Office, located in the "Ion Angelescu" Building, Căderea Bastiliei Street, ground floor, room 0016.

#### Contact:

- For information regarding responsibilities and duties, email: <a href="mailto:fondurieuropene@ase.ro">fondurieuropene@ase.ro</a>
- For information regarding the recruitment and selection process: e-mail: <u>dru@ase.ro</u>.

## F. Recruitment and selection calendar

| No. crt. | ACTIVITY  | Date       |
|----------|---|------------|
| 1.       | Posting the announcement  | 16.10.2025 |
| 2.       | Submitting the candidates' competition files at the ASE Registrar's Office        | 24.10.2025 |
| 3.       | Selection of application files by the members of the competition committee        | 27.10.2025 |
| 4.       | Publication of the results of the selection of the application files              | 27.10.2025 |
| 5.       | Submission of appeals regarding the results of the selection of application files | 28.10.2025 |
| 6.       | Publication of the results of the appeals   | 29.10.2025 |
| 7.       | Interview   | 30.10.2025 |
| 8.       | Communication of the results of the interview                                     | 30.10.2025 |
| 9.       | Submission of appeals regarding the interview results                             | 31.10.2025 |
| 10.      | Publication of the results of the appeal  | 03.11.2025 |
| 11.      | Publication of the final results  | 03.11.2025 |

| 12. Appointment to the position | fter approval from the<br>Board of Trustees |
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