ACADEMIA DE STUDII ECONOMICE DIN BUCUREȘTI
REGISTRATURA GENERALĂ
16683 din 28.10.2026

Bucharest Academy of Economic Studies

Date: **28th of October, 2026**

ANNOUNCEMENT

Bucharest University of Economic Studies is currently holding a selection process for **two PhD Researcher (R1)** positions within the project **„CITADEL - CITizenship And DEmocracy through policy Labs: Transitions for Participation, Trust and Fair Governance" cod 101289021**, finanțat prin **apel HORIZON-CL2-2025-01-DEMOCRACY-10**.

The employment offered for this position is part-time, with a maximum of **40** working **hours per month**, which may be unevenly distributed.

The gross hourly wage for this position is **122,00 lei/ hour.**

The individual contract of employment will be concluded for a fixed-term period of time until the **31st of August, 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 master's degree or equivalent;
b) area of studies: cybernetics / statistics / economic informatics
c) other specific conditions:

i. currently holds the status of doctoral student enrolled at an Institution Organizing Doctoral Studies (IOSUD) in Romania, specializing in cybernetics, statistics, or economic informatics.
ii. minimum of two years of professional experience in higher education or research and development activities.

d) skills and abilities:

i. advanced knowledge of English (both written and spoken)
ii. strong analytical and synthesis skills
iii. experience with statistical methods for data analysis and interpretation
iv. results-driven approach
v. ability to meet deadlines
vi. effective communication and collaboration skills within international and interdisciplinary project teams

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:

a) Development of software platforms for education and training: identification of user requirements; translating them into functionalities; web application architecture; integration of components and services via APIs.
b) Using Python, JavaScript, TypeScript, and React: code organization; development of components and interfaces; data and error management; debugging and testing of functionalities.
c) Administration and operation of applications in Linux and cloud environments: configuration of the working environment; management of dependencies, permissions, and services; concepts of networking, HTTP/HTTPS, and connectivity; application performance monitoring.
d) Version control and collaboration in software development: using Git and GitHub; development branches, integration of changes, conflict resolution, and code review; automation of testing and delivery through GitHub Actions and CI/CD pipelines.
e) Maintenance and quality assurance of platforms: updating components; identification and remediation of malfunctions; backup and recovery; incident management and prioritization of interventions.
f) Security and personal data protection: authentication and authorization; access control; protection of passwords and credentials; confidentiality; integration of data protection measures into the design and operation of platforms.
g) Accessibility and usability of educational platforms: interfaces adapted to different devices and user categories; accessible navigation; content organization; leveraging feedback from teachers and training participants.
h) Project documentation and collaboration: elaboration of technical documentation and reports; communication with the team and non-technical users; presentation of solutions

in meetings, seminars, and workshops; initiative and motivation to contribute to WP6 activities.

2. Bibliography:

a) Redecker, C. (2017). European Framework for the Digital Competence of Educators: DigCompEdu. Y. Punie (Ed.). Publications Office of the European Union.
***Relevant sections**:* digital resources, teaching and learning, assessment, empowering learners and inclusion.

b) European Commission (2020). Digital Education Action Plan 2021–2027: Resetting education and training for the digital age. COM(2020) 624 final.
***Relevant sections**:* the two strategic priorities; high-performing digital education ecosystem; infrastructure, accessibility, and digital skills.

c) Python Software Foundation. The Python Tutorial.
***Relevant chapters**:* data structures, modules, input and output, errors and exceptions, virtual environments and packages.

d) React. Quick Start and Using TypeScript.
***Relevant sections**:* components, props, state management, events, and using TypeScript in React applications.

e) Microsoft. The TypeScript Handbook.
***Relevant sections**:* data types, functions, objects, narrowing, and modules.

f) Chacon, S., & Straub, B. (2014). Pro Git (2nd Edition). Apress.
***Relevant chapters**:* Git Basics, Git Branching, and GitHub.

g) GitHub. Understanding GitHub Actions.
***Relevant sections**:* workflows, events, jobs, steps, and runners; automating CI/CD processes.

h) Canonical. Ubuntu Server documentation.
***Relevant sections**:* software management, networking, security, and service management.

i) World Wide Web Consortium – W3C (2024). Web Content Accessibility Guidelines (WCAG) 2.2. W3C Recommendation, December 12, 2024.
***Relevant sections**:* text alternatives, keyboard accessible, contrast, navigation, labels, and error identification.

j) European Parliament and the Council of the European Union (2016). Regulation (EU) 2016/679 on the protection of personal data (GDPR).
***Relevant articles**:* Articles 5, 25, and 32 — principles relating to processing, data protection by design and by default, and security of processing.

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 that 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 **05th of November, 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:

- Contact person: asist. univ. dr. Andrei Pârvan, email: andrei.parvan@csie.ase.ro
- 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	28.10.2026
2.	Submitting the candidates' competition files at the ASE Registrar's Office / online	05.11.2026
3.	Selection of application files by the members of the competition committee	06.11.2026
4.	Publication of the results of the selection of the application files	09.11.2026
5.	Submission of appeals regarding the results of the selection of application files	10.11.2026
6.	Publication of the results of the appeals	11.11.2026
7.	Interview	12.11.2026
8.	Communication of the results after the interview	13.11.2026
9.	Submission of appeals regarding the interview results	16.11.2026

10.	Publication of the results of the appeal	17.11.2026
11.	Publication of the final results	17.11.2026
12.	Appointment to the position	After approval from the Board of Trustees