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Vacancies

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17.11.2026

AN-30-00-117-DAC – Head of the Department of Data, Analysis, and Research

Purpose of the position:

— To manage the activities of the Department in the process of developing and strengthening the integrated analytical capacity of the National Bank of Moldova, by coordinating economic modelling, financial analysis, policy evaluation and the application of advanced data science methodologies. The Head of the Department ensures the effective functioning of an ecosystem of analytical and research tools that support the Executive Board's decision-making process and contribute to the achievement of the NBM's fundamental objective and core responsibilities.

Position objectives:

The Head of the Department of Data, Analysis, and Research, in carrying out the duties described below, shall pursue the achievement of the following objectives:

— Analytical excellence and strategic impact
— Integration and methodological coherence
— Organisational efficiency and optimisation of resources
— Institutional and human capital development
— Innovation and methodological adaptability
— Communication and external impact
— Transparency and integrity.

Main duties of the position:

Strategic leadership and organisation:

— Sets the Department's objectives based on the Strategy for the development of scientific research at the NBM, the NBM's Research plan and the purpose of the Department of Data, Analysis, and Research's activities
— Ensures the drafting and updating of the normative framework governing the organisation of the Department's activities in accordance with the legislation in force in the Republic of Moldova

In the field of modelling and research, in collaboration with the Head of the Economic Modelling and Financial Analysis Division:

— Coordinates the development of macroeconomic forecasting capabilities using hybrid methodologies (traditional models and machine learning algorithms).
— Ensures that economic and applied analyses, studies and research are carried out within the Department, in accordance with the approved plans.
— Monitors the development of new methodologies and scientific approaches to facilitate the Executive Board's decision-making process.

In the field of policy evaluation, in collaboration with the Head of the Applied Policies Division:

- Coordinates the implementation of mechanisms for the ex-ante and ex-post assessment of the impact of monetary, fiscal and macroprudential policy measures.
- Ensures the development of standardised tools for impact analysis and the simulation of alternative policy scenarios.
- Monitors the public consultation process on policy proposals and ensure technical communication with the academic and institutional communities.

In the field of data infrastructure and technological innovation, in collaboration with the Head of the Data Science Division:

- Coordinates the implementation of advanced analytical technologies (machine learning, natural language processing, satellite image analysis) to improve the quality of economic analysis.
- Ensures the development of new indicators derived from alternative data sources for the real-time monitoring of economic and financial indicators.
- Monitors the security and confidentiality of data in accordance with NBM policies and international standards.

Institutional Development and Communication:

- Contributes to the development of an organisational culture based on the NBM's values, innovation, methodological rigour and performance.
- Develops skills in areas relating to the overall objective of the Department of Data, Analysis, and Research's work, both internally within the Department and through the transfer of knowledge to the responsible employees in other subdivisions.
- Ensures the regular publication of high-quality scientific research and participation in national and international specialist conferences.
- Facilitates collaboration with the academic community, national and international research institutions, and professional networks of central banks.
- Ensures the development of interactive tools for data visualisation and communication for different categories of users.

Human Resources Management:

- Assesses staffing requirements based on the volume and complexity of the Department's activities. Draws up and submits proposals to the NBM Management to optimise the Department's structure.
- Ensures the implementation of an ongoing professional development programme for the Department's specialists, in line with international standards.

Mandatory requirements:

- PhD studies in finance, banking, monetary policy, statistics, applied mathematics and econometrics.
- The Head of the Department of Data, Analysis, and Research must have at least 5 years' work experience in the financial and banking sector, or in economic or financial research and analysis, in managerial roles, or 7 years' professional experience in the financial and banking sector.
- The Head of the Department of Data, Analysis, and Research is required to hold:
  - Institutional and regulatory knowledge
  - Knowledge of economic and financial theory and practice
  - Knowledge of analytical methodologies and quantitative tools
  - Knowledge of the management and coordination of research processes
  - Knowledge of communication and the dissemination of results
  - Knowledge of management and organisational development
  - Knowledge of international standards and practices.
- The Head of the Department of Data, Analysis, and Research must have an advanced command of Romanian and English, with the ability to draft and present complex technical and strategic documents

to the Executive Board and international audiences.
- Skills: integrity, responsibility, professionalism, teamwork, results-orientation, credibility, problem-solving skills, perseverance, continuous learning and development;
- The Head of the Department of Data, Analysis, and Research must possess the following skills:
  - strategic leadership and coordination
  - communication and interdisciplinary collaboration
  - analytical and synthetic
  - management and organisational development
  - representation.

Benefits offered by the NBM:

- Professional experience at a central bank;
- Extensive opportunities for professional development and certification;
- A modern and friendly working environment;
- An inclusive organisational culture;
- Digitalised business processes;
- Flexibility in working schedule;
- Competitive remuneration package;
- A dynamic atmosphere within a team of professionals.

Deadline:

- 4 December 2026.

To participate in the competition, candidates must submit:

1. The online CV form [1], or alternatively, you may submit your application by email to recrutare@bnm.md [2], including an up-to-date CV, a copy of your identity document and copies of your higher education diplomas.
2. List of research and analysis work carried out by the candidate.
3. Two letters of recommendation.

You may also submit your application in physical format at the NBM's headquarters, at the following address: 1 Grigore Vieru Avenue, Chișinău, Department of Strategy, Organisation and Human Resources, specifying the post for which you wish to apply. For further information, please contact us by telephone on 022 822 460 or +373 78 881 488.

Only candidates who meet the eligibility requirements of the recruitment process will be contacted by email.

We strongly recommend that you consult the bibliography below *before* being invited to attend the recruitment competition.

Bibliography:

- Law No 548-XIII of 21 July 1995 on the National Bank of Moldova [3];
- Current trends in the field of Data Science

Documents required when applying for a vacancy [4]

Documents required for employment [5].

The personnel policy of the National Bank of Moldova aims to select and employ qualified professionals from various fields (economics, law, information technology, etc.).

Employment at the National Bank of Moldova is based on a competitive recruitment process, in accordance with the Labour Code of the Republic of Moldova No 154-XV of 28 March 2003 (which entered into force on 1 October 2003), the Regulation on the organisation and conduct of competitions for filling vacant positions at the National Bank of Moldova, approved by Decision of the Council of Administration of the NBM No 130 of 3 July 2014, and the Internal Regulation of the National Bank of Moldova, approved by Decision of the Executive Board of the NBM No 62 of 16 March 2016. The competition is a procedure for organising and conducting the preliminary assessment of candidates' professional skills for filling vacant positions at the National Bank of Moldova.

Testing committees composed of specialists from the National Bank of Moldova assess candidates' knowledge of foreign languages, information technologies and their respective professional fields.

Due date:

— 04.12.2026

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