

# Professional quality assessment indicators for candidates/applications for the research/teaching positions at UBB

The assessment of candidates for the research/teaching positions at Babeş-Bolyai University will target the following categories of indicators:

## 1. Scientific performance indicators

#### 1.1. Qualitative indicators

- Scientific publications:
- Articles in international or national journals indexed in international databases (Clarivate/Web of Science, Scopus or ERIH PLUS);
- Books published with top international publishers; Books published with top national publishers indexed in at least 10 WorldCat libraries;
- Coordinated collective books published with top international publishers; Coordinated collective books published with top national publishers indexed in at least 10 WorldCat libraries:
- Chapters in: Coordinated collective books published with top international publishers; Coordinated collective books published with top national publishers indexed in at least 10 WorldCat libraries;
- Volume editor with internationally or nationally recognized publishers, indexed in at least 10 WorldCat libraries;
- Translations of scientific works and critical editions of fundamental works in the field with internationally or nationally recognized publishers, indexed in at least 10 WorldCat libraries:
- Patents as a result of the individual research activity of the applicant or as a result of the research activity of the applicant's research team; The equivalent of patents in Social Sciences and Humanities fields (WoS accession number);



- Coordination/ Editing of special issues in Clarivate-Web of Science/ Scopus/ ERIH PLUS indexed journals.

### • Research projects:

- Director of a research project funded by: prestigious international organizations (European Commission, World Bank, OSCE, international universities); prestigious national organizations (Government, Ministry of Research, UEFISCDI, CNFIS, private entities with a research component);
- Member of a research project funded by: prestigious international organizations (European Commission, World Bank, OSCE, international universities); prestigious national organizations (Government, Ministry of Research, UEFISCDI, CNFIS, private entities with a research component);
- *International mobility:*
- Internships/ Research visits at universities, centres, institutes, private entities of international prestige;
- Conference invitations/ keynote speaker/ plenary speaker in prestigious research institutions or universities or at international scientific conferences;
  - Presentation at scientific conferences or international exploratory workshops;

### 1.2. Quantitative indicators

- Scientific impact indices:
  - the value of the Hirsch index (Web of Science; Scopus; Google Scholar);
  - the value of the i10 index.
- *Number of citations/ indexing:* 
  - in Clarivate / Web of Science indexed journals;
  - in Scopus indexed journals;
  - in the Google Scholar database;
  - indexed in the WorldCat database (for books).



### 2. Indicators of professional experience

- Research experience:
- Permanent/ temporary research positions in national and international universities/ institutes:
- Management positions in the field of research in national and international universities/institutes;
  - Coordination and management of international partnerships or research networks;
  - Member of national or international scientific research projects;
- Editorial positions in Clarivate/ Web of Science, Scopus, ERIH PLUS indexed journals;
- Peer-reviewer for Clarivate-Web of Science/ Scopus/ ERIH PLUS indexed journals or for volumes published with internationally recognized publishers);
  - Coordinator/ member of research centres with local, national or international accreditation;
- Experience as an independent researcher with temporary affiliation based on the research grants attracted;
- Expertise and efficiency in attracting research grants from public or private funding sources;
- Supervision of doctoral theses, postdoctoral projects or team research;
- Organization of international conferences, academic events or workshops;
- Research oriented volunteer activity;

### 3. Prestige indicators

- Invitations in international committees to develop cross-sectoral strategies with regional or global impact (bodies with diplomatic and development missions);
- Distinctions granted by universities, research institutions or private entities with a strong national and international research profile;
- Scientific evaluator/assessment officer in international/national programmes (expert evaluator in international/national grant competitions; member of research committees in international/national institutions; member of national and international doctoral theses review committees).



### 4. Indicators for the relation with the society and the economic environment

- Expertise in the elaboration of public policies, legislation in various fields that rely on research activity;
- Scientific, technological, economic, industrial and artistic innovations implemented at the social level
- Knowledge transfer through services and products;
- Consulting in the field of fundamental research for the benefit of applied, sport, or artistic research;
- Dissemination activities for popularizing science or research activities in various social, cultural, media, or social media environments.

**Note:** 1) Considering that Babeş-Bolyai University encompasses an important vocational component [artistic (Faculty of Letters, Faculty of Theatre and Film), and, respectively, sports component (Faculty of Physical Education and Sport)], the university takes into consideration field-specific indicators such as: artistic and literary creations, individual and team sports performances, participation in artistic or sports events, etc.

2) The above indicators do not replace but complement the CNATDCU minimum standards and the UBB specific standards used in job competitions to fill out a teaching or research position.

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