



Recommendations for applicants for postdoctoral degrees in proceedings conducted at the IBIB PAN

1. It is recommended that the application documenting the Candidate's scientific achievements and scientific activity include the following information:
 - a) an autoreference describing the Candidate's Habilitation Achievement, in which the following is presented:
 - (i) A scientific achievement making a significant contribution to the discipline, including at least one scientific monograph or a series of thematically related scientific articles published in peer-reviewed journals or peer-reviewed conference proceedings, or
 - (ii) At least 1 realized original design, construction or technological achievement (Art. 219 para. 1, para. 2 lit. c of the *Law of July 20, 2018 - Law on Higher Education and Science*):
 - b) A list of publications in peer-reviewed journals, including publications in journals on the Journal Citations Reports list with a breakdown of publications that appeared before and after the doctoral degree;
 - c) List of monographs and chapters in scientific monographs;
 - d) a list of research projects funded by domestic or foreign sources, specifying the nature of the Candidate's participation in them;
 - e) a list of scientific conferences of national and international scope in which the Candidate actively participated, in particular as an invited speaker, as well as participation in the organizing committees of such conferences;
 - f) information about the Candidate's cooperation with other domestic and foreign centers, documented, among other things, by joint publications;
 - g) A list of design, construction technological works and implementations;
 - h) A list of patents that the Candidate has authored or co-authored;
 - i) list of awards and prizes received;
 - j) Participation in editorial committees and scientific boards of national or international journals;
 - k) Membership in international or national organizations and scientific societies;
 - l) Teaching and science popularization achievements;
 - m) Providing scientific supervision to students or doctoral students;
 - n) a list of internships held in foreign or domestic scientific or academic centers;
 - o) Participation in expert and competition teams;
 - p) Reviewing international or national projects;
 - q) Reviewing publications in international or national journals;
 - r) bibliometric parameters according to Web of Science and Scopus databases.

2. The Candidate's Habilitation Achievement should be a significant contribution to the development of the scientific discipline indicated in the application. In particular, it is expected that:
 - a) The candidate has identified and presented the original scientific achievement in a way that makes it possible to determine his individual contribution;

- b) in the case of indicating as a scientific achievement "a series of thematically related articles":
 - a. The candidate has had the majority of articles published in journals indexed in Web of Science or Scopus databases in this cycle, including at least one publication in which he or she is the lead author;
 - b. The candidate provided statements from co-authors describing their individual contributions or a statement from the head of the scientific team regarding the individual contributions of the co-authors.
- c) Habilitation achievement included the results of post-doctoral research.

3. In the evaluation of the Candidate's overall scientific achievements, the following will be taken into account:

- a) authorship or co-authorship of articles published in journals indexed in Web of Science or Scopus databases and other peer-reviewed journals;
- b) Documented impact of the Candidate's achievements on the development of science.

4. The evaluation of the Candidate's scientific activity will take into account, among other things:

- a) Participation, especially managerial, in research projects funded from domestic or foreign sources and
- b) at least several months of internships in foreign or domestic scientific or academic centers or cooperation with other domestic and foreign centers, documented by joint publications or patents.