

Guidelines for applicants regarding bibliometric background information

Who will compile the overviews of the bibliometric data of the applicants?

It is not necessary for the applicants to present their bibliometric data themselves. Instead, the Estonian Research Council will provide the reviewers with an overview of the bibliometric data of each applicant (except for postdoctoral grant applicants and the applicants in the field of humanities and the arts). The overviews of the bibliometric data will be compiled of the applicants only and do not concern the other members participating in the project (except for the supervisors of postdoctoral research grant applicants for whom specific conditions apply (please see below)).

Which databases will be used for compiling the overviews of the bibliometric data?

Different databases are used in different fields for compiling the overviews of the bibliometric data.

In the fields of **engineering and technology** and in **social sciences**, the Google Scholar database will be used.

In the fields of **agricultural and veterinary sciences** and in **medical and health sciences**, the ISI Web of Science database will be used.

In the field of **natural sciences**, both the ISI Web of Science and Google Scholar database will be used. The choice of the database depends on which of the two databases will be more suitable for collecting the bibliometric data of the specific sub-fields in the field of natural sciences.

In the field of **humanities and the arts**, no bibliometric data will be collected and the reviewers will refer to the list of publications in the Estonian Research Information System (ETIS) CV of the applicant if necessary.

For which purpose will the bibliometric data be used?

The overview of the bibliometric data of each applicant is among the additional materials of the application and could be used by the Expert Panel and the Evaluation Committee for having a more comprehensive overview of the research activity of the applicant. The reviewers will not base the funding decisions solely on the overviews of the bibliometric data. These overviews could, instead, be used to rank the applications of equal standing.

What do the applicants need to do and know about collecting the bibliometric data?

- The applicants in the fields of **engineering and technology**, **natural sciences**, and **social sciences** have to add a link to their Google Scholar profile in the application under the tab “R&D results” in the comments section for the publications. Prior to that, the applicants need to review and, if necessary, update their list of publications in the Google Scholar database and also check if the status of their profile is public. In case there is no profile in the Google Scholar database, the applicants will have to create it.
- By adding the link to their Google Scholar profile with updated data, the applicants in the fields of **engineering and technology**, and **social sciences** therefore confirm that their data is

correct. No additional confirmation regarding the bibliometric data between the Council and the applicants shall be carried out. In the field of **natural sciences**, the data from the Google Scholar database will be confirmed in the same way (please refer to the information regarding the confirmation of the data from the ISI Web of Science database below).

- The applicants in the fields of **humanities and the arts**, natural sciences, **medical and health sciences**, and **agricultural and veterinary sciences** have to review and, if necessary, update the list of publications in ETIS.
- The applicants in the fields of **natural sciences**, **medical and health sciences**, and **agricultural and veterinary sciences** have to create and link their identifiers (ORCID, ResearcherID) to the ISI Web of Science database, check that their profile in the ISI Web of Science database is public, and that the correct publications have been linked to their name. The applicants in these fields will be informed via e-mail once their overviews based on the ISI Web of Science database have been compiled. Since the overviews have been compiled as of a certain date, it will not be possible to add publications published and/or to be published after that date.
- No overviews of the bibliometric data of the **postdoctoral research grant applicants** will be compiled. The overviews will be compiled of the supervisors of the postdoctoral research grant applicants and these overviews will not be confirmed.

Specific periods used for compiling the overviews of the bibliometric data:

- While compiling the overviews of the team grant applicants, the bibliometric data from the last 10 years will be taken into account. While filtering the data in the Google Scholar database, the programme Publish or Perish will be used. No bibliometric data from before obtaining the doctoral degree will be taken into account in case of the team grant applicants.
- While compiling the overviews of the start-up grant applicants, the bibliometric data of the whole research career of the applicants after they have obtained their doctoral degrees, will be taken into account.
- The overviews of the supervisors of the postdoctoral research grant applicants will be compiled under the same conditions as the overviews of the team grant applicants.
- In case an applicant has marked in the application form that he/she has been on pregnancy, maternity or parental leave, in compulsory military service, or has been away for a longer period of time due to other circumstances (e.g., serious illness, etc.) and has specified the period(s), the period of data collection of the team grant applicants will be extended based on these specified periods. Regarding the start-up grant applicants, the periods of absence will be highlighted in the file on the bibliometric data to inform the reviewers.