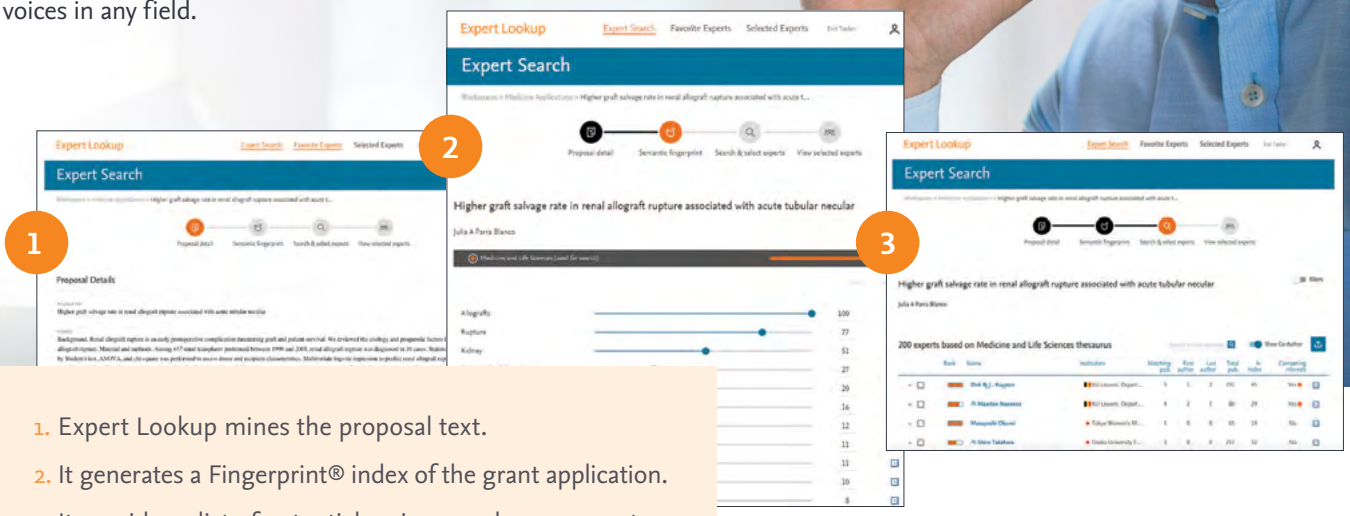
Expert Lookup

Helps funding bodies find experts in minutes

Whether you need to identify experts who meet your reviewer priorities, or locate the right and unbiased reviewers for your grant application, locate relevant and unbiased reviewers has traditionally been a complicated affair. Expert Lookup mines the text of more than 75 million of abstracts to help you quickly and easily find the leading voices in any field.



1. Expert Lookup mines the proposal text.
2. It generates a Fingerprint® index of the grant application.
3. It provides a list of potential reviewers who are experts in the field, highlighting potential conflicts of interest.

How it works:

Using the powerful Elsevier Fingerprint Engine®, Scopus®'s citation database of more than 75 million records, and 10 discipline-specific thesauri, Expert Lookup matches the Fingerprint index of individual researchers against the Fingerprint index of an incoming proposal. It uses text mining to ensure the experts it recommends are relevant and truly leaders in their field. Expert Lookup works by:

1. Applying Fingerprint technology to the proposal text, using all thesauri available.
2. Providing the opportunity to review and modify the concepts identified by the Elsevier Fingerprint Engine.
3. Comparing the concepts from the proposal texts with the concepts of Scopus documents, and suggesting those Scopus authors as reviewers.

Expert Lookup helps you:

- Find precise matches between incoming proposals and potential reviewers, and identify subject matter experts (SMEs) in niche areas of research
- Identify potential conflicts of interest between reviewers and applicants based on co-authorship, or concurrent organization affiliations
- Pinpoint experts who have received prior funding from a specific agency, are located in a specific market segment, such as government, or are located in a particular country
- Identify experts from 16 million author profiles across more than 550 disciplines, based on Elsevier's Scopus database
- Calculate h-indexes to build a bank of qualified reviewers, and filter them by country
- Search using discipline-specific semantics, including mathematics, physics, chemistry, medicine & life science, engineering, agriculture, geoscience, social science, arts & humanities, business & economics

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