

RePORTER Matchmaker Transcript

Transcript Disclaimer:

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Welcome to this tutorial on NIH's Matchmaker tool.

Matchmaker is an extension of the NIH RePORTER system that makes it easy to find similar projects already funded by the NIH.

Are you an investigator looking for the right home for your grant? Matchmaker can help you find which NIH institutes and Centers have funded similar work, and where that work was reviewed.

To begin, visit the NIH RePORTER page at <https://reporter.nih.gov>.

After the page has loaded, you can find the Matchmaker tool just under the Active Projects by Institute and Center chart. Click Get Started to begin.

The Matchmaker search interface is just one box; Just copy and paste your scientific text into the box.

For instance, you might use a conference abstract, a research statement, or other scientific text up to fifteen thousand characters.

When you click Search in the bottom right of the window, Matchmaker will analyze your text for relevant terms and concepts and compare those terms and concepts to other funded research projects from the NIH.

Once this comparison is complete, Matchmaker will return the five hundred most similar projects, as well as display a graphical bar chart summary of the results by NIH Institute or Center, Activity Code, and Study Section.

Below the charts, projects are listed in decreasing similarity, as indicated here by the match score.

From this screen, you can refine your set of results by clicking on the relevant bar chart. Selecting Institute or Center, Activity Code, or Study Section. For instance, you may wish to look at only similar R01 projects. Just click the R01 bar on the Activity Codes chart.

Now, the bar charts have been refreshed to show where similar R01 projects were reviewed by Study Section and which Institutes or Centers made the awards.

You can drill down even further to a single IC, or even a single study section such as AIP.

If you want to remove some filters, you can do so by clicking the red RESET button on the right side of the chart, or the CLEAR button in the Filters section along the left side of the screen. Let's remove the Study Section filter.

With the results you now want, you can explore them by clicking on the project title, to read the abstract, or click on the project number to learn more about the funding details for the project.

You can also export all of your results, just like you can do for any RePORTER hitlist.

A number of resources are available to you should you need assistance with RePORT and its tools like Matchmaker:

About RePORT: <https://report.nih.gov/about>
RePORT FAQs: <https://report.nih.gov/faqs>
RePORT Glossary: <https://report.nih.gov/reportglossary>
Contact Info: <https://report.nih.gov/contactus>

Check out RePORTER and Matchmaker at <https://reporter.nih.gov>. This concludes this video on NIH's Matchmaker tool. Thank you for watching.