# DENTISTRY LIBRARY NEWSLETTER

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# Research support at University of Toronto Libraries

In today's changing and competitive research environment, it is more important than ever to secure the financial support you need to conduct innovative and impactful research that contributes to the improvement of oral and overall health of patients in Canada and worldwide. This special issue is dedicated to highlighting resources and Library services for grants and funding support that are available to Dentistry researchers at the University of Toronto. Library staff are here to provide support throughout the research process, from identifying funding opportunities and completing applications to complying with funder mandates. Stay tuned for more special issues in our series featuring Researcher Support services available at University of Toronto Libraries.

## Establish a researcher identity

A Researcher Identity or Author ID helps to distinguish you from other researchers with the same or similar names and ensures all of your research outputs are accounted for. More and more, funding agencies are requiring applicants to submit their ORCID iD, and many journals give authors the option to provide it when submitting their articles for publication. Take a few minutes and register for an ORCID iD today! Need assistance? Please contact us!

# **Funding and Grant Applications**

### **Identify potential collaborators**

There are many tools and strategies to help you identify potential collaborators. Use research analysis tools like <u>SciVal</u> and <u>InCites</u> to view top researchers in the research areas your are interested in, view co-author networks and explore your institution's existing partnerships. Researcher networking sites like <u>Mendeley</u>, <u>Google Scholar</u> and <u>ResearchGate</u> also provide opportunities to connect with people who have similar research interests and valuable expertise.

## **Identify funding opportunities**

University of Toronto Research & Innovation "<u>Find Funding</u>" webpage has an extensive list of resources available for researchers to search for funding opportunities. Below are some other ways to find out what organizations are funding research in your field.

- \* Web of Science: Funding information has been made available since 2008 in the Science Citation Index and since 2015 in the Social Science Citation Index and the Emerging Sources Citation Index. Users can identify funding sources for a specific research topic or look up records using a funding agency or grant number. Check out this video for more detailed information.
- \* Scopus: Scopus allows users to search the funding acknowledgement section of articles. This information is easily discoverable within the refine results section of your search results under "Funding sponsor". For detailed information, please <u>click here</u>.

In addition, you can sign up for <u>U of T Research & Innovation "Research Alerts"</u> to learn about the latest opportunities!

#### Apply for grants and funding

Use <u>SciVal</u> to calculate and demonstrate your or your team's research performance for funding and grant applications.

- Compare the performance of your research output with that of others in your field.
- Compile a research impact profile for the previous research outputs of all members of your project team.

Suggested metrics for completing this type of report are: *Scholarly Output, Citations Count, Field-Weighted Citation Impact, Outputs in Top Citation Percentiles,* and *Citations per Publication*. For a detailed description and definition of these metrics, please click here.

### Literature search advice

Dentistry Library staff offer consultations and guidance for preparation of funding applications. We can help you with:

- Developing search strategies in different databases
- \* Using citation management software and library-supported systematic review software
- Searching for Grey literature

# Research support services continued

### Prepare a Data Management Plan

Visit the University of Toronto Libraries <u>Data Management Plan (DMP) webpage</u> to learn more about developing your DMP, find free tools to help you draft it, and view sample Data Management Plans for different subject areas. For more help, please <u>contact our subject specialists</u>.

## Stay current with research in your field

Interested in staying up-to-date on a particular topic or working on a long-term project? You can set up email alerts for your search strategies in any databases you are interested in. Please <a href="https://check.this.page">check.this.page</a> for the instructions on how to sign up for alerts in different databases.

You can also use the <u>BrowZine</u> app to browse, read, share, and save University of Toronto Libraries' licensed online journals with convenient access on your tablet or smartphone. Create a personal bookshelf of journals in your subject area, get notifications when new issues of your favourite journals are available, and export articles to your preferred citation management software.

### Meet funder mandates and/or requirements

Do you receive funding from CIHR, NSERC, or SSHRC? The Library provides enhanced services to help U of T affiliated CIHR, SSHRC, and NSERC grant recipients with meeting the requirements of the <u>Tri-Agency Open Access Policy on Publications</u>. Visit this webpage for tips on how to comply and contact <u>open.access@library.utoronto.ca</u> for more information or to schedule a consultation.

Depositing your research publications in TSpace is a free and easy way to comply with open access requirements from funders. TSpace now offers an <u>assisted deposit service</u> for Tri-Agency Open Access Policy compliance.

Know your rights before you publish! Check out <u>this list</u> of publisher copyright and self-archiving policies of key Dentistry journals, based on the <u>SHERPA/ROMEO</u> colour code.

To identify open access journals in Dentistry, visit the <u>Dentistry section</u> of the <u>Directory of Open Access Journals</u> (<u>DOAJ</u>). Beware of predatory journals, which are often advertised as open access. Before submitting your work to an open access journal, be sure to consult UTL's <u>Identifying Deceptive Publishers Checklist</u>.

## Book a research consultation online

For more guidance on grants and funding or assistance with specific research projects, we invite you to schedule a one-on-one research consultation with a Dentistry Librarian using our new <u>online form</u> on the Library homepage, available under "Using the library." If you need an immediate appointment, please stop by our service desk.

## Group Study Room is now equipped with electronic tools for interactive collaborative work

Thanks to James Fiege and his team, the Library's Group Study Room is now equipped with electronic tools for interactive collaborative work. The new equipment permits up to two devices to be connected at one time, including laptops, tablets or smartphones. The monitor's interactive annotation feature enables users to draw and make notes in in different applications. With the tools provided, users can also hold virtual meetings using Skype, Zoom or any other video conferencing programs. To reserve the room, visit our website and click on *Book a Room* under "Using the Library." Please remember that the room should only be reserved for 2 or more people. Stop by our service desk to borrow equipment accessories, ask any questions you may have and let us know what you think!

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