



RESM 4000 – Library Guide

Using the Library

These sources provide some quick links and basic information on how to use the MacRae Library and its services.

- **WorldCat Local (search book, articles and more!)**
<http://nsac.worldcat.org>
- **Novanet Catalogue**
<http://aleph1.novanet.ns.ca/F>
- **Find journal articles**
<http://nsac.ca/library/FindInformation/articles.asp>
- **Quick Facts (data, standards, etc)**
<http://nsac.ca/library/FindInformation/quickfacts/default.asp>
- **Interlibrary Loans (ordering articles/books)**
<http://nsac.ca/library/services/ill.asp>
- **Login to library resources from off-campus (or when using wireless)**
<http://nsac.ca/library/how/computers.asp#remote>

Reference Books

A brief listing of some of the Reference Books that may be useful to RESM 4000 students (located in the **Reference Section**):

- **Environmental Issues: Essential Primary Sources**
REF GE 105 E5825 2006
- **McGraw-Hill encyclopedia of science & technology**
REF Q 121 M3 2002
- **Encyclopedia of agricultural, food, and biological engineering**
REF TP 368.2 E57 2003

Books

If **browsing** the book collection downstairs, here are some key locations:

Subclass GE – Environment (includes environmental education, policy, environmentalism and management)

Class Q – Science (includes chemistry, biology, botany, microbiology and more).

Class T – Technology (includes Engineering, Environmental Technology, Engineering, Chemical Technology, Manufactures and more).

Databases

The following are **some** databases that contain science and technology related articles: Click on <http://nsac.ca/library/FindInformation/articles.asp> to access databases relevant to RESM4000.

- **Agricola**
This database indexes monographs, journal articles, theses, patents and technical reports related to all aspects of agriculture and more. Published by the US National Agricultural Library.
- **ASABE Technical Library (American Society of Agricultural & Biological Engineers)**
Includes technical papers from meetings and conferences, peer-reviewed journal articles, a membership magazine, textbooks, reference books, and standards targeted to engineers, scientists, technicians, and others.
- **Biological & Agricultural Index**
Indexes over 240 publications from agricultural and



biological literature (mostly peer-reviewed). Includes links to some **full-text**.

- **Canadian Patents Database**
Access over 75 years of patent descriptions and images. You can search, retrieve and study more than 1,500,000 patent documents.
- **SAGE Premier 2009**
Contains databases of the most popular peer-reviewed journals in social science, science, technology and medicine. **Some full-text**.
- **ScienceDirect**
Index to over 58,000,000 articles in more than 1700 peer-reviewed journals in science, social science and humanities. Includes over 3,000,000 **full text** articles.
- **Springer Link**
Many **full text** electronic journals available through the Springer LINK include science, technology, medicine, engineering, environment, economics, and law.

Journals

MacRae Library subscribes to both peer-review (scholarly) and trade (popular press) journals.

To find more journal titles use NSAC's Resolver:

<http://nsac-resolver.asin-risa.ca/>. We have **thousands of electronic journals** that are available **only online!!!!**

Websites

- **Canadian Environmental Network**
<http://www.cen-rce.org/>
- **Canadian Standards Association**
<http://www.csa.ca/>

- **Environment Canada**
<http://www.ec.gc.ca/>
- **ISO Standards**
<http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html>

Research & Writing Help

- **How to Write a Literature Review (from SMU)**
<http://www.smu.ca/administration/library/litrev.html>
- **How to Write a Literature Review (Concordia)**
<http://library.concordia.ca/help/howto/litreview.php>
- **NSAC Writing Centre** (Check library for schedule)
- **RefWorks**
<http://nsac.ca/library/how/refworks.asp>
- **Writing and Presenting Scientific Papers**
Q 225.5 M34 2004 c.1
- **Research Methods for the Biosciences**
QH 315 H65 2006 c.1
- **Using the Agricultural, Environmental, and Food Literature**
REF S 494.5 A39 U75 2002 c.1
- **Writing for Science**
T 11 G626 2006 c.1
- **How to Write and Publish a Scientific Paper**
T 11 D33 2006 c.1
- **How to Write a Successful Science Thesis**
T 11 R87 2006 c.1

Library Help

- Phone 893-6669 or email library@nsac.ca