BOULDER LABS LIBRARY – SERVING NIST, NOAA, & NTIA

Library Liaison News

Winter 2016 Newsletter

Introducing the Library's New Online Catalog

WorldCat Discovery is a powerful new system, providing access to a worldwide catalog of over 1.8 billion items. Replacing the Library's previous catalog, Discovery allows you to search global holdings in addition to items in the Boulder Labs Library. You can also search full-text journal articles. Use Discovery to:

- Search for print books, ebooks, journals, individual journal articles, audio, and video
- Filter searches by library, format, author, year, language, and topic
- Request an article or other loan item via ILLiad. One click will populate your ILLiad request form
- Place items on hold, and choose the date range in which you will need the item
- Manage your account: renew items, save lists of items, change your password, etc.
- Send citations via email or export to EndNote or RefWorks
- Use Advanced Search, which allows you to search specific indexes and databases, narrow by format, year, and more
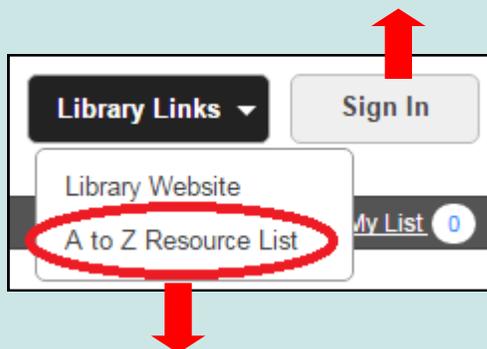

Getting started — Keyword Searching

From the Library's Home Page, click "Catalog." Or bookmark this URL: https://boulderlabslibrary.on.worldcat.org/discovery

The default screen provides a single search box, which searches keywords across multiple fields including author, title, date, and subject. Results are ordered by relevancy with those records containing all of your search terms appearing before results containing only some of the keywords entered. The Boolean operators "AND," "OR," or "NOT" can be used to connect terms. Ensure the operators are capitalized, to distinguish them from casual use of these words. Truncation and wildcard symbols are also available, as follows:

- asterisk (*) = 1 to 999 characters. For example, statistic* will return statistics, or statistical
- question mark (?) = 0 - 9 characters. For example, statistic? will return statistic, statistics, or statistical
- pound sign (#) = 1 character. For example fib## optics will return fiber optics or fibre optics

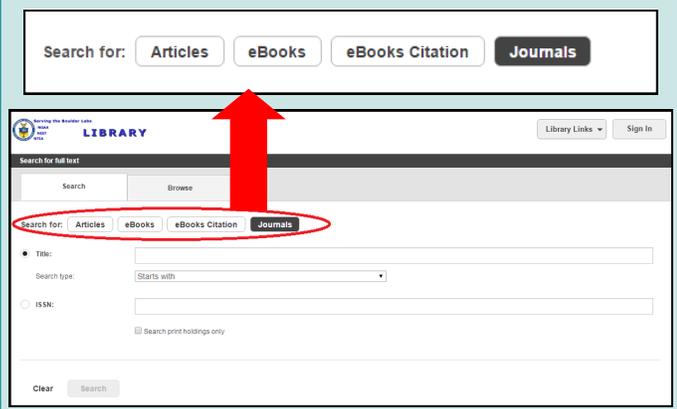# Library Liaison News — V. 4, Issue 1 — Winter 2016

Sign In

Create your account to renew books and request items for hold or recall. Your username is the same as your Boulder Labs email address before the "@" sign, and you create your own password. If you have any problems with registration, contact a library staff member.

Library Links—A to Z Resource List

Clicking the "Library Links" drop-down menu in the upper-right-hand corner of the page brings you the link for the Library's Home Page, and the A to Z Resource List. Search the list for Journals, journal articles, eBooks, and eBook chapters. You may also browse eJournals or eJournal collections. To search:

- For "Journals," enter beginning of title or ISSN
- For "Articles," best results are obtained using **Advanced Search,** not the A to Z list
- For "eBooks," type full title or ISBN
- For "eBooks Citation," enter additional fields such as author, chapter and series titles, date published, and page range
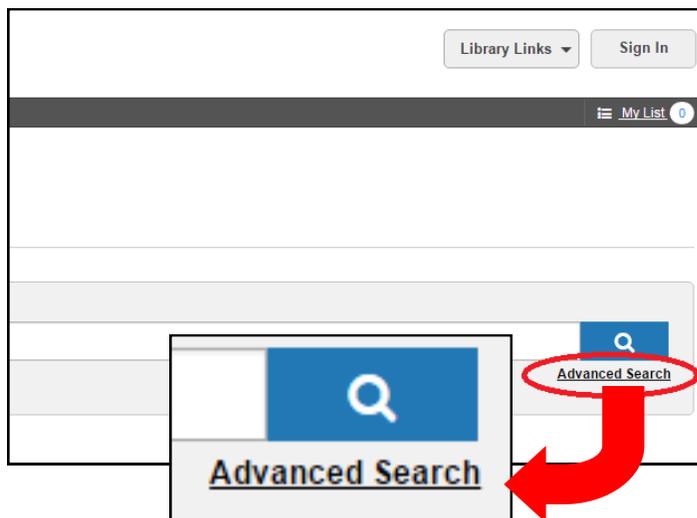

Advanced Search

For a more complex search, click on "Advanced Search" at the bottom right of the Keyword Search box. You can select from a variety of fields, operators and limits to make your search as specific as possible. Drop-down boxes provide access to numerous search fields, including:

- Keyword
- Abstract
- Author or Author Phrase
- Publisher
- Subject or Subject Phrase
- Title or Title Phrase
- ISBN or ISSN

Use caution when searching using the phrase option (i.e. subject phrase, journal source; source phrase, title phrase), as these searches must match the entry exactly.

Additional search boxes can be added to further refine your search by clicking on "+ Add row." Rows are connected by choosing the Boolean Operators AND, OR, NOT from the drop-down menu. Truncation ("*") and Wildcards ("?" or "#") can also be used to retrieve spelling variations. For more information on truncation see **Getting Started—Keyword Searching** on page one.
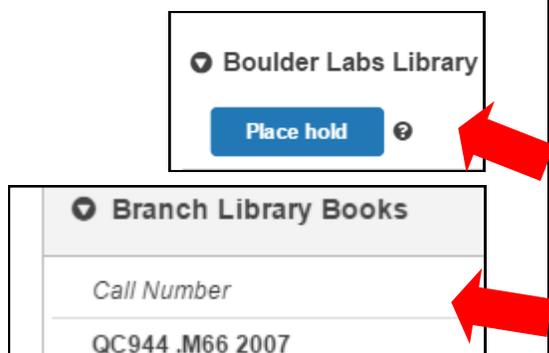
Further limit your search by using the drop-down boxes for format, location, and/or entering a publication year.

Results List

Once you enter a search, the results list appears on the right side of screen. Items held by Boulder Labs Library appear at the top of the list. Results can be filtered using options in the left column. Each entry includes title, author(s), format, year, a link for other editions & formats, library holdings, and a "View online" icon if the full-text is available electronically. Clicking on the title will bring you to additional information including:
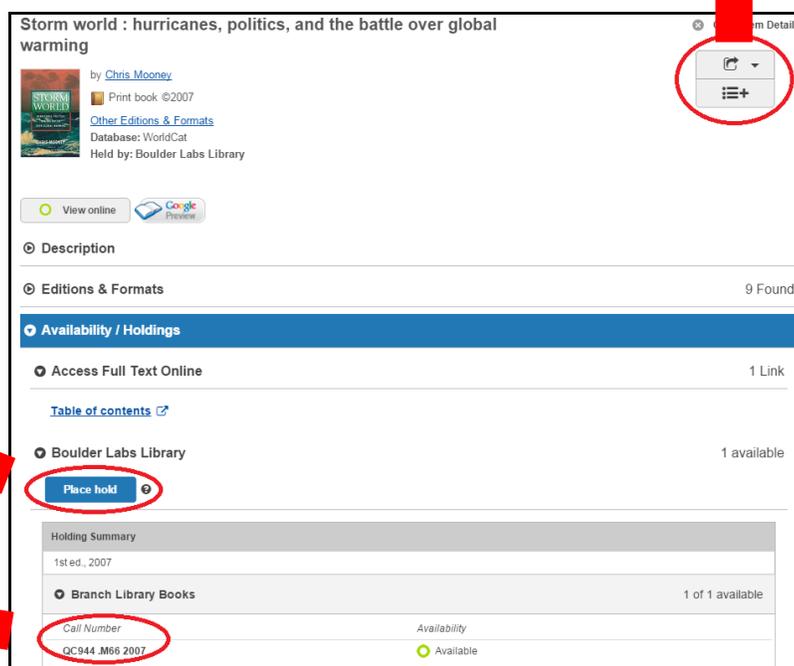
- A description that contains contents/summary, language, ISBN/ISSN, and/or subject headings
- Availability/Holdings, where you will be able to place a hold or recall on items the library owns, or request via ILLiad those items not held by the library. Clicking on "place hold" or "recall" will prompt you to log into your library account. Clicking on "request item" will take you to your ILLiad account
- Clicking on "View Filters" at the upper left-hand corner will bring you back to your results list with search filters on the left-hand side.

Share & My List Icons

The "Share" icon (top - with arrow) gives you the option to email the citation to yourself or another researcher, export to EndNote or Reference Manager, or copy and paste the URL into an email or other document.

The "Add to My List" icon (bottom - with +) allows you to create a temporary list of items that can be emailed or exported as a group. The list is accessible from the "My List" link below the "Sign In" button, and can be saved permanently once you sign into your account.

Storm world : hurricanes, politics, and the battle over global warming

by Chris Mooney
Print book ©2007
Other Editions & Formats
Database: WorldCat
Held by: Boulder Labs Library

View online — Google Preview

Description

Editions & Formats — 9 Found

Availability / Holdings

Access Full Text Online — 1 Link

Table of contents

Boulder Labs Library — 1 available

Place hold

Holding Summary

1st ed., 2007

Branch Library Books — 1 of 1 available

Call Number	Availability
QC944 .M66 2007	Available

Boulder Labs Library

Place hold

Branch Library Books
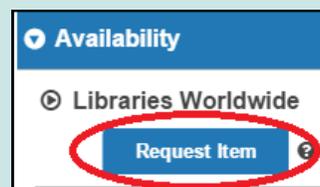
Call Number

QC944 .M66 2007

Request item via ILLiad from Discovery

Look at the entry for the item you want. If the statement **Held by: Boulder Labs Library** does not appear, click on the item's title. Under **Availability**, click **Request Item**. The ILLiad logon screen will appear. Log in to ILLiad. The request form will automatically populate with the item's information:
- Author
- Title
- Publisher & Date
- ISBN

In the Notes field, you may enter any additional information. Once you click the **Submit Information** button, your ILLiad request appears under **Requests In Process.** The Library staff will process your request.

Availability

Libraries Worldwide

Request Item

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Books for ITS.T

Print

TK5102.5 .G47 2014. **Queuing theory and telecommunications: networks and applications** / Giovanni Giambene. 2nd ed. (More Info)

TK5102.84 .Q34 2014. **Quality of experience: advanced concepts, applications and methods** / Sebastian Moller, Alexander Raake, editors. (More Info)

TK5102.9 .V47 2014. **Foundations of signal processing** / Martin Vetterli, et. al. (More Info)

TK5103 .S97 2014. **System-level design methodologies for telecommunication** / Nicolas Sklavos, et. al. editors. (More Info)

TK5103.2 .L48 2014. **Management of speech and video telephony quality in heterogeneous wireless networks** / Błazej Lewcio. (More Info)

TK5103.2 .O93 2014. **Feedback strategies for wireless communication** / Berna Ozbek, Didier Le Ruyet. (More Info)

TK5103.48325 .R46 2014. **LTE standards** / Jean-Gabriel Remy, Charlotte Letamendia. (More Info)

TK5103.4835 .R37 2015. **Millimeter wave wireless communications** / Theodore S. Rappaport, et.al. (More Info)

TK5103.4836 .S43 2014. **Printed MIMO antenna engineering** / Mohammad S. Sharawi. (More info)

TK7870 .N66 2014. **Introduction to instrumentation and measurements** / Robert B. Northrop. 3rd ed. (More Info)

TK7874.78 .J35 2014. **Broadband direct RF digitization receivers** / Olivier Jamin. (More Info)

TK7876 .K42 2014. **Microwave engineering: concepts and fundamentals** / Ahmad Shahid Khan. (More Info)

TK7876 .Z34 2014. **Microwave systems design** / Zaiki Awang. (More Info)

TK7881.4 .G53 2014. **Introduction to audio analysis: a MATLAB approach** / Theodoros Giannakopoulos, Aggelos Pikrakis. 1st ed. (More Info)

eBooks

Bispectral methods of signal processing: applications in radar, telecommunications and digital image restoration / Alexander V. Totsky, et al.. 2015. (Full-text Access)

Forensic radio survey techniques for cell site analysis / Joseph Hoy. 2015. (Full-text Access)

HSPA evolution: the fundamentals for mobile broadband / Thomas Chapman, et. al. 2015 (Full-text Access requires registration via Books24x7)

Image and video compression: fundamentals, techniques, and applications / Joshi A.Madhuri. 2014 (Full-text Access)

Introduction to communication theory / Martin S. Roden. 2014. (Full-text Access)

Opportunistic spectrum sharing and white space access: the practical reality / Oliver Holland, et. al. 2015 (Full-text Access)

Probability and information theory, with applications to radar (2nd edition) / P.M. Woodward. 2014. (Full-text Access)

Radio frequency interference pocket guide / Kenneth Wyatt, Michael Gruber. 2015 (Full-text Access)

Telecommunications handbook: engineering guidelines for fixed, mobile and satellite systems / Jyrki T.J. Penttinen. 2015. (Full-text Access)

Recommend a book by emailing your request to: mike.robinson@noaa.gov

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