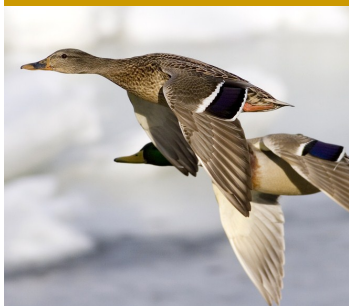


Volume 2, Issue 1

LIBRARY LIAISON NEWS



BOULDER LABS LIBRARY – SERVING NIST, NOAA, & NTIA

Library Liaison News

Happy New Year from your Library Liaison!



As your Library Liaison, I can help you improve your productivity and the quality of your research. In this issue of the Library Liaison News, you can browse a list of new library book titles, learn about an exciting new e-book collection, discover new ways to analyze your publications, and find a seminar that interests you.

Contact me if you need one-on-one training on using any of the Library's products, or want to recommend a book for the Library to purchase.

--Joan Segal; joan.s.segal@noaa.gov; X5550

New eBook Collection

The library now offers access to ebrary, a collection of over 700 electronic books specifically chosen to meet your research needs.

The entire collection is available via a Patron Driven Acquisition Model, which allows free access to Tables of Content and Indexes, and adds titles to the Library's permanent collection when you:

- Actively use a book for 10 minutes or more (excluding the ToC or Index)
- Download the book
- Print or Copy any part of the book

Access an ebook by searching the Library's catalog. If a title is an ebook, click on Linked Resources to view it. Or, you can search [ebrary](#) directly

Altmetrics: Knowing Your Impact Across the Web

"Altmetrics" refers to evaluating research impact in non-traditional media, such as blogs, social networking, news stories, twitter feeds, and shared experimental data sets.

Tools for you to track your altmetrics include ORCID and ImpactStory. Though ResearcherID does not track or aggregate altmetrics on its own, you can link it with your ORCID account (see below).

ImpactStory.org aggregates altmetrics based on your input. Upon registration, create an "impact report," which generates a data-driven narrative about your research contributions, including twitter feeds, blog posts, experimental data, etc. ImpactStory integrates with ORCID, and any publications associated with your ORCID identifier are pulled into your

impact report.

ORCID is a registry of unique researcher identifiers used to track an authors research output across various activities, including datasets, journal articles, grant applications, media stories, blogs and Wikipedia entries. Registration is free.

ResearcherID integrates with Web of Knowledge to track your times-cited counts and h-index, and allows you to manage your publication list via End-Note Web. You can maintain a record of your research output, to be cited by those in your network of ResearcherID users. Additionally, ResearcherID users can link with their ORCID profiles to synchronize publication data. Register for free via the Web of Knowledge page.

Must Have: 2013 Library Calendar!

The first-ever Boulder Labs Library calendar is out.

Available in a glossy, attractive 6x9 easy-to-carry format, it is the perfect quick-reference desktop companion for the library's most popular services, applications, databases, bibliographic management software, federal holidays and more!

We distributed our calendars to each office on January 7, so if you have not yet received a calendar, please inquire with the Boulder Labs Library, x3271.

Director's Corner

As the holiday sugar buzz subsides and I look ahead to 2013, it promises to be another year of change for the Library. We kicked off the year with the addition of a new e-book collection from [ebrary](#) (Read more about this collection and how to access it on page 1 of this newsletter). The Patron Driven Acquisition (PDA) model offered by ebrary is an exciting new development, one that many research libraries use to improve access to information, as well as increase return on investment. If you were unable to attend the ebrary seminar offered earlier this month, either your liaison, or a member of the reference staff would be happy to provide you with a demonstration.



Look for the following possible changes in 2013, OpenURL capability to facilitate article discovery, new seminars, updated reference services and an improved online catalog. In addition, we will continue to provide standard research services like [ejournals](#), [databases](#), [interlibrary loan](#), and [document delivery](#).

If you made a New Year's resolution to increase your work productivity (or even if you didn't), stop by the Library (Bldg 1 Rm. 1200 or DSRC 2C407) to learn more about our resources and how they can help you to streamline your research.

Wishing you a happy, healthy and productive 2013! ~Joan

Winter Workshops 2013

The Library continues to host its Winter Workshop Series. Upcoming seminars:

MGA & GeoRef, February 11

GeoRef and MGA cover such areas as atmospheric and climate sciences, geophysics, and space weather. New developments in these databases will be covered.

- DSRC GC-402,
10:00-11:30am

IEEE Xplore, February 26

IEEE Xplore provides full-text access to articles in engineering, physics, and technology. This seminar is relevant to NIST and NTIA users.

- Bldg. 1, Rm. 1107,
10-11:00am

Selected Books Added in 2012

QC145.45 .H4 .V36 2012. **Helium cryogenics** / Steven W. Van Sciver. 2nd ed.

QC176 .H86 2011. **Electronic properties of materials** / Rolf E. Hummel. 4th ed.

QC454 .H618 .H36 2011. **Handbook of high-resolution spectroscopy** / editors, Martin Quack, Frederic Merkt. 3v.

QC454 .R36 .Z43 2012. **Raman spectroscopy and its application in nanostructures** / Shu-Lin Zhang.

R857 .T55 .B57 2010. **Bioreactors for tissue engineering: principles, design and operation** / edited by Julian Chaudhuri and Mohamed Al-Rubeai.

TA169 .X56 2011. **Fatigue and fracture reliability engineering** / J.J. Xiong, R.A. Shenoi.

TA403.6 .F34 2011. **Materials chemistry** / by Bradley D. Fahlman. 2nd ed.

TA404.8 .W45 2012. **Physical properties of materials** / Mary Anne White. 2nd ed.

TA410 .A37 2011. **Advanced calculations for defects in materials: electronic structure methods** / edited by Audrius Alkauskas ...[et al.].

TA462 .G37 2012. **Gaseous hydrogen embrittlement of materials in energy technologies** / edited by Richard P. Gangloff and Brian P. Somerday.

TP155.2 .T45 .K39 2012. **Statistical thermodynamics and stochastic**

kinetics: an introduction for engineers / Yiannis Nikolaos Kaznessis.

TP155.2 .T45 .S36 2011. **Introduction to applied statistical thermodynamics** / Stanley I. Sandler.

TP156 .S45 .S36 2011. **Separation process principles: chemical and biochemical operations** / J.D. Seader, Ernest J. Henley, D. Keith Roper. 3rd ed.

TP156 .S45 .W36 2012. **Separation process engineering: includes mass transfer analysis** / Phillip C. Wankat. 3rd ed.

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Make a recommendation:**
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requests/bookrec.html](http://library.bldrdoc.gov/requests/bookrec.html)