

# Inside The Library

A newsletter of the NCI at Frederick Scientific Library

Operated by Wilson Information Services Corporation



## ATRF Library Corner

The ATRF Library is offering a new service for ATRF employees who enjoy reading for pleasure.

### **“Take a Book, Leave a Book”**

is an informal sharing of personal books.

Here's how it works:

- **Borrow a book, read it, and return it OR trade it for another book.**
- **There is no need to check out anything or sign anything.**
- **All items should be in good condition.**
- **No NCI at Frederick government property is accepted; PERSONAL BOOKS ONLY!**

This service is available from the ATRF Library on the second floor, E2003, near the gym.

It is “open” all the time. A librarian does not need to be present. Stop by soon and see what's available.



## Author Donates Book to the Scientific Library

The Scientific Library recently accepted a donation of the book ***Principles of Stem Cell Biology and Cancer*** by Dr. Thomas Sayers. It was a welcome addition to the print book collection. Dr. Sayers is a Senior Investigator in the Cancer and Inflammation Program for Leidos Biomedical. He co-edited this book with Professor Robert Rees, Director, and Dr. Tarik Regad, a Senior Researcher and Developmental Biologist at the John van Geest Cancer Centre, Nottingham UK. Dr. Sayers spent a three-month sabbatical there in early 2013.

Dr. Sayers describes the publication by indicating: “Stem cells are a minor population of cells capable of differentiating into diverse specialized cell types or of undergoing self-renewal to produce more stem cells. The cells are essential in generating different cell lineages thus maintaining the functional integrity of tissues and organs. Oncogenic events may lead to the emergence of ‘cancer stem cells’ which are proposed to be a subpopulation of cancer cells responsible for tumor progression, development of metastases, tumor dormancy, cancer relapse, and resistance to chemotherapy. This book was intended to provide an up-to-date resource, with contributions from experts in the field, compiling current information linking stem cell biology and cancer. Therefore, Part I is an introduction to stem cell biology and Part II focuses on cancer stem cells.”

The Library is grateful to Dr. Sayers for donating one of his author's copies to our collection. We encourage researchers to donate books that they have edited or authored. It is a win-win situation: the scientist shares his/her published work with others, and the Library adds to its print book collection without spending valuable funds. If you have books you wish to donate, please email the Scientific Library at [NCIFredLibrary@mail.nih.gov](mailto:NCIFredLibrary@mail.nih.gov).

NCI at Frederick Scientific Library ~ Building 549 ~

On the web at: <https://ncifrederick.cancer.gov/ScientificLibrary/>

Hours: Monday - Friday 8:30am - 5:00pm

Main Phone Number: 301-846-1093 ~ Circulation: x5848 ~ Reference: x1682

ATRF Library ~ E2003, 2<sup>nd</sup> Floor ~ Main Phone: 301-228-4942

## Library Orientation

The next Library Orientation will be held on **Thursday, January 14, from 10:00 a.m. – 11:00 a.m.** in the Library's Technology Training Lab in Building 549.

We invite all employees to attend our informative session to learn about the many services and resources offered by the Library. Registration is not required. If you are unable to attend the January session, please contact the Library in Building 549 at x1682, the ATRF Library at x4942, or via email at [NCIFredLibrary@mail.nih.gov](mailto:NCIFredLibrary@mail.nih.gov) to arrange an alternate date and time to suit your schedule.

## Featured Website

### Scholarly Open Access Blog

<http://scholarlyoa.com/>

If you are looking for up-to-date discussions of open-access issues, you might be interested in this blog. The author, Jeffrey Beall, an academic librarian with a strong interest in critical analysis of scholarly open-access publishing, is the author of **Beall's List: Potential, Possible, or Probable Predatory Publishers of Scholarly Open-Access Journals**. **Beall's List** may be accessed from the blog website or directly at <http://scholarlyoa.com/publishers/>. Blog posts are categorized by topics such as article processing charges, misleading metrics and others related to open-access experiences of researchers. There is a place on the blog site where you may enter your email address to follow posts and receive notifications of new posts by email.

## Resource Training – Where and When You Need It

As we finalize our Winter 2016 class schedule, we invite you to look at descriptions of training sessions we have offered in the past at <http://ncifrederick.cancer.gov/ScientificLibrary/Training>. Remember – our librarians will work with your schedule to provide one-on-one training at your convenience, either on the NCI at Frederick campus or at the ATRF. For questions, or if you have a suggestion for a class offering, please contact us at [NCIFredLibrary@mail.nih.gov](mailto:NCIFredLibrary@mail.nih.gov). You may also call us at the Scientific Library in Building 549 at x1682 or the ATRF Library at x4942.

## Resource of the Month – EcoSal Plus

**EcoSal Plus** is the authoritative online review journal that publishes an ever-growing body of expert reviews covering all aspects of *E. coli*, *Salmonella*, and other members of the family *Enterobacteriaceae* and their use as model microbes for biological explorations. The reviews are intended primarily for the research community as a comprehensive and continuously updated archive of the entire body of knowledge about the enteric bacterial cell. Reviews focus on the physiology, metabolism, genetics, pathogenesis, ecology, genomics, systems biology, and history of *E. coli* and its relatives. **EcoSal Plus** may be accessed from the Library's Online Books and Journals list or directly at <http://www.asmscience.org/content/journal/ecosalplus>.

For questions or more information about **EcoSal Plus**, please contact us at [NCIFredLibrary@mail.nih.gov](mailto:NCIFredLibrary@mail.nih.gov). You may also stop by or call us at x1682 in Bldg. 549, or x4942 in the ATRF Library, E2003/2<sup>nd</sup> Floor.

## The Scientific Library Holiday Contest Entry

Happy Holidays!!



While at the Library, stop by the Journal Alcove to see our seasonal "book" tree.

## Have You Tried Kudos Yet?

The Scientific Library is working with a new service called Kudos, to help you maximize the reach and impact of your published work. It's quick to explain your work in plain language and share it via your email, web and social networks. This makes your work more visible and accessible, and enables you to track the effect of the different places you share it, against a range of metrics including full text downloads, altmetrics and citations. Kudos is free and easy to use. You can get started by visiting

[www.growkudos.com/go/ncif](http://www.growkudos.com/go/ncif).

By bringing together your communications activities with this range of publication metrics, Kudos is uniquely able to help you decide how and where to communicate about your work. In a pilot program, publications that were shared through the Kudos tools received on average 19% more downloads than those in a control group.

Kudos has offered the Library an institutional reporting service through January 2016. Although the service to researchers is free and will continue to be so even if the Library decides not to continue the institutional service, this service provides reports for all NCI at Frederick Kudos activity for an annual fee. For more information, please see [ncifrederick.cancer.gov/ScientificLibrary/SpotlightNews/Kudos.aspx](http://ncifrederick.cancer.gov/ScientificLibrary/SpotlightNews/Kudos.aspx) or contact the Library.

## Predatory Journals

Scientists are facing new challenges as the number of open access journals increases. Under pressure to publish with limited research funds, and wishing to be supportive of the open access movement, how do scientists know if an unknown publisher is legitimate?

Dr. Howard Young, Senior Investigator in the Cancer and Inflammation Program, has some concerns about predatory journals. Howard writes:

***Each day every Principal investigator at NCI likely receives 1-5 or more requests to submit an article to a journal they have never heard of before the email. The email promises fast publication, and lauds the investigators for their previous work on subjects consistent with the subject matter being covered by the journal. However, many of these journals are just out to make money, even if they promise that only low costs would be incurred for any submission. Thus the authors who choose to submit a manuscript may end up with high costs required to see the manuscript actually published. Of course the scientific publishing world is indeed changing, with many of the most desirable journals also now charging a high cost to publish a paper. So how can one decide if a journal is worth considering for your papers? In my mind, the most important consideration is whether the journal is listed in PubMed/Medline. If it is not, your manuscript may disappear, never to be seen by anyone. This happened to a manuscript I co-authored with an NCI investigator in Bethesda, and it took 4 years before the manuscript ever appeared on PubMed. Another consideration includes whether or not you may know the editor of the journal. Personal contacts can go a long way to influencing your decision on whether or not a journal is worthy of your input. Taking a more cynical view, and although trivial, the way the email begins might provide a clue regarding the journal itself. I have had emails start with "Dear Young HA" or "Dear Young HA Howard." When I see this, those requests get trashed immediately, as it is clear that no one associated with the journal took any time to properly address an email. Another clue to a dubious journal is why they have targeted you. It may be because you published only one paper on the subject covered by the journal. To these journals, you are a world expert based on the one publication, and while that is good for egos, it likely means the journal is of dubious quality, since your career publications were not considered by the publisher. In summary, consider carefully any unsolicited offer to publish your work, as it may cost you money while your paper (and all the time you put into it) could disappear into the cyber world.***

Another helpful option for scientists is to check ***Beall's List: Potential, Possible, or Probable Predatory Publishers of Scholarly Open-Access Journals***. Jeffrey Beall, a research librarian at the University of Colorado in Denver and a watchdog for abuses in open access publishing, has compiled a list of "predatory open-access journals." ***Beall's List*** is available at <http://scholarlyoa.com>.

The Scientific Library staff is always willing to help you discover the legitimacy of a publisher or title about which you may have questions. To reach our Reference Desk, please call x1682, or email [NCIFredLibrary@mail.nih.gov](mailto:NCIFredLibrary@mail.nih.gov).

## *Winter Video Series*

The Scientific Library is pleased to announce our first annual **WINTER VIDEO SERIES**, which begins in January in two locations – Building 549 on the Main Campus, and at the ATRF. This program is open to anyone working at NCI at Frederick, the ATRF, and Ft. Detrick. No registration is required to attend.

We will show the National Geographic 8-part docudrama series **AMERICAN GENIUS**. Behind every great genius was a great rival – an unstoppable adversary whose incredible vision, determination and ambition is their match. Out of their struggles came the world's most brilliant inventions.

The series consists of eight 1-hour episodes. To accommodate different lunch breaks, each episode will be shown 2 times at each location. You can bring your lunch to eat while you watch each episode.

The showings at the ATRF will be held on Mondays and Tuesdays, beginning Monday, January 4, in the common area by the ATRF Library, E2003, on the 2<sup>nd</sup> floor near the Wellness Center/gym. The showings in Building 549 on the Main Campus will be held on Thursdays and Fridays, beginning Thursday, January 7, in the Scientific Library's Technology Training Lab in Building 549.

For complete information, including schedules and episode descriptions, please visit the **WINTER VIDEO SERIES** webpage at <https://ncifrederick.cancer.gov/ScientificLibrary/SpotlightNews/AmericanGenius.aspx>

## *You Told Us What You Thought, No. 2*

As reported in our Summer 2015 newsletter, an informal poll of visitors to our booth at the Research Festival in May revealed that many people were unaware of some of our services. In this issue, we'd like to explore another one of those areas, citation verification.

Verifying the accuracy and format of citations can be a daunting task if you are pressed for time and need to finish writing a manuscript quickly. The Scientific Library can help you with this.

One of the first steps in verifying a citation is to identify what type of document it represents; is it a journal article, a book or book chapter, a thesis, a patent, etc.? Having this information will help us to determine what tool to use to find the reference. Other data which can be useful includes author names, the year the document was written, words in the title, and or subject terms. Often, the journal you wish to publish in may require more or different information than what you wrote down when you first began to assemble your bibliography, for example full author forenames as opposed to initials, a journal issue number in addition to the volume number, or ending page numbers. We have quite a few reference materials in our collection which help us to make sure the citation format matches your publisher's requirements.

It is important to give credit to someone if you base your own work on theirs in forming new concepts or relate your findings to theirs. Proper citation helps to trace the way an idea has developed and been tested and corroborated. An incomplete or incorrect citation can make it impossible to find a document or assign proper credit. So, the next time you tackle a writing project, definitely remember to ask for our help. You'll be glad you did.