

LIBRARY NOTES

A newsletter for patrons of the Galter Health Sciences Library

Fall 2008 New Series #48

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Welcome New Students!

Stephanie Kerns, MLS, Head,
Education/Outreach, [email Stephanie](mailto:Stephanie)

Galter Health Sciences Library staff would like to extend a warm welcome to all new students who have just joined us here at Northwestern University. Here are a few facts about the library:

- **Study areas** are available throughout the library, including the Reference Room and Learning Resources Center (LRC) on Level 1, the East and West Reading Rooms and Dollie's Corner on Level 2, and the study bars on Level 1 and the Mezzanine
- **You can access the wireless network** from many places in the library, including Levels 1 and 2
- **Printing** is available in the Reference Room and LRC and costs 5 cents a page

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Library Space Planning Survey: the Results

James Shedlock, AMLS, Director, [email Jim](mailto:James)



As part of the university libraries master space planning effort, **first mentioned** in Galter Library News in May 2008, library staff conducted two separate surveys this past summer soliciting user feedback about the library's physical space. Over 450 users responded: 150 students and 300 faculty, staff, residents and post-doctoral fellows. The responses were terrific both in the numbers and the thoughtful comments. The Galter staff thanks everyone for their time and effort

Library Classes

September 16 and October 28
Creating Posters with PowerPoint

Learn how to use PowerPoint to create professional-looking conference posters.

September 25, October 7 and 22
EndNote

Do you need to organize your references and create quick and easy bibliographies? Join us for one of our EndNote training sessions. No experience is necessary.

October 16
Basic Ovid MEDLINE

An introduction to basic searching of MEDLINE, using the Ovid search interface, including how to access full-text articles.

See our [Classes](#) page to register or to view our complete schedule. We also offer all our classes on a by request basis.

in providing positive feedback on directions to take toward improving the library's physical facilities.

In a series of eleven questions Galter staff wanted to know how users utilize the library's physical space. The results of both surveys are summarized in the full article.

>> [View full article](#)

Special Collections Exhibit: Anatomical Images of the Brain

Ron Sims, MA, Special Collections Librarian,
[email Ron](#)

"What good is a book without pictures?" --
Alice



**Guido da Vigevano's
manuscript from 1345**

The current exhibit on the 2nd level atrium walkway of the Galter Health Sciences Library brings together images of the human brain. Nearly 500 years of study and scholarship are represented, from a medieval manuscript

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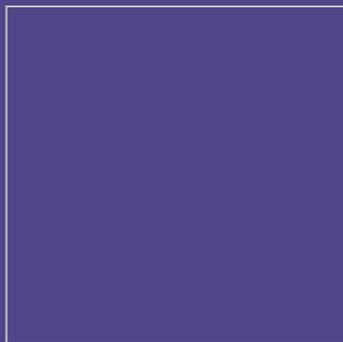
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Library Space Planning Survey: the Results

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By: James Shedlock, AMLS, Director

This article was featured in *Library Notes #48* (Fall 2008).



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soliciting user feedback about the library's physical space. Over 450 users responded: 150 students and 300 faculty, staff, residents and post-doctoral fellows. The responses were terrific both in the numbers and the thoughtful comments. The Galter staff thanks everyone for their time and effort in providing positive feedback on directions to take toward improving the library's physical facilities.

In a series of eleven questions Galter staff wanted to know how users utilize the library's physical space. The results of both surveys are summarized below.

The Faculty, Staff, and Residents Survey Results

- From the faculty-staff-resident-fellows surveys, Galter staff

learned that users prefer to do library research on their own and that they do not delegate the search for scholarly information to others.

- Of the 16 different library services listed in the survey, users think downloading articles from the library's website is the most important service (90% of respondents).
- Other key library services include accessing articles from within resources like PubMed (87%); accessing e-journals from the library's website (86%) and accessing a variety of databases (81%).
- Not surprising to library staff, most users in this survey say they do not come to the Galter Library and prefer to access the library online (51%).
- For those who do come to the library, their primary reason is to use a quiet and reflective space (56%).
- Of those faculty, staff, and residents who do come to the library, their seating-work area preference is for study tables and chairs (56%), followed by individual study carrel (48%) or desk and lounge-type seating (39%).
- While in the library, a strong majority of users want to work alone (62%), need access to the university network (54%) and need to plug in a computer (61%).
- Another majority - 58% -- want to use one of the library's computers.
- Of the 20 items - such as lighting, seating, signage, etc. -- that users were asked to rate as excellent, good, satisfactory or poor, the vast majority of users in the survey rated the library as "good."
- When asked what should be improved in a library redesign, the majority of users recommend more leisure seating and a technology help desk.
- In two open questions, users were asked to comment on what they liked best and least about the Galter Library. What users liked best include: access to e-journals, interlibrary loan service, the décor and architecture, the helpful staff, and the library

website. What users do not like include: the cold temperature, not enough journals, study seats, or group rooms, or the library's location (too far from the hospital).

- When asked to complete the sentence about how the library could be more useful for teaching and learning, some users commented that the collection should expand and grow to include more journals and that they be available online, that the library should have longer hours, and be physically accessible to the hospital. Many users expressed the desire to have more time so they could take advantage of the library's space, its collections and educational services.
- The last question asked faculty, staff, and residents about their preference for other libraries in the Chicago area. This question was asked in order to find any model that Galter staff could emulate for physical features or services. Most of the faculty, staff, and residents responded that they never used other libraries. For those responding to using other libraries at least once per week, the majority reported using the Evanston Campus library or their suburban public libraries.

The Students Survey Results

The students survey was slightly different so that data more particular to this group could be captured.



- Students were asked which areas of the library they use most to which over 75% responded with the group study rooms. Other popular areas are study seats in open areas, the LRC and the second floor study carrels.
- Student preference for study seating was more varied. The majority of students selected "sometimes" in preferring individual carrels to chairs at tables or small group seating.

- A majority of students (77% of respondents) always like having a place to plug in their laptop.
- In terms of facility features, like lighting, furniture, and signage, the majority of students rated the Galter Library as "good." Satisfactory marks were given to such features as group study rooms, temperature and security.
- When the library is closed, students most often study at home (87%).
- When asked what to add or change in the Galter Library if the space was redesigned, the majority of students (77%) said we should add a 24-hour study space. The next most popular response is to add more group study rooms.
- Like faculty and staff, the majority of students say they never use alternative libraries for their studies. Libraries that are used are the Evanston Campus library (8%) and the Pritzker Legal Research Center (19%).

Overall, Galter Library staff is very pleased with the survey results and in many cases the results confirm staff observation about library use. The results will be used to better inform the overall master plan study to create an architectural program that aligns the uses and designs of library facilities with new services and strategies.

Updated: September 10th, 2008 04:40



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Special Collections Exhibit: Anatomical Images of the Brain

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By: Ron Sims, Special Collections Librarian

This article was featured in [Library Notes #48](#) (Fall 2008).

"What good is a book without pictures?" -- Alice

The current exhibit on the 2nd level atrium walkway of the Galter Health Sciences Library brings together images of the human brain. Nearly 500 years of study and scholarship are represented, from a medieval manuscript to an early 19th century hand colored aquatint copper engraving.



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From Leonardo da Vinci's *Anatomical studies* (ca. 1490), a fine example of his genius is displayed in facsimile. Gregor Reisch's *Margarita philosophica* (1504) woodcut profile of the head illustrates his three "cerebral cells" or ventricles. According to Reisch the frontal cavity was the site

of perception, fantasy and imagination; middle cavity, the site of thought and judgment; posterior cavity, the site of memory.

Johann Dryander's image from *Anatomia Mundini* (1541) shows the meninges having been pulled aside to reveal the cerebral convolutions. Like the Guido da Vigevano manuscript, Dryander's text is also based on editions of Mondino.

Andreas Vesalius, the father of modern anatomy, is represented by a 1568 edition of his *De humani corporis fabrica*, where three figures reveal the course of the middle meningeal artery over the dura, the calvarium and the meninges which have been removed to show the cerebral convolutions.

Thomas Willis' *De cerebri anatome* (1666), English physician and anatomist is best known for describing the arterial structure at base of the brain appropriately called "circle of Willis." While not the first to describe this structure, his description of the arteries of the brain was fuller and functionally more complete than any before it. His series of studies on brain anatomy, first published in 1664, is a milestone in the development of neuroscience. He is credited for the first modern images of central nervous system anatomy. The images were drawn by Christopher Wren.

Govard Bidloo in his *Anatomia humani corporis* (1685) portrays images in a total departure from the idealistic tradition created by Vesalius. The figures display everyday realism and sensuality, contrasting the raw dissected parts of the body with the full, soft surfaces of flesh surrounding them. The qualities of Dutch still-life painting are evident, giving a new, darker expression to the significance of dissection.

Other great anatomical images from Vesling (1677), Caspar Bartholin (1641), Vieussens (1685), Ridley (1695), Santorini (1775), Soemmerring (1778), Vicq-d'Azyr (1789) round out the exhibit, concluding with Charles Bell's *Anatomy of the brain, explained in a series of engravings* (1802).

Bell was a pioneer in the

study of the human nervous system. While his fame rests mainly on medical illustration and neurology, he is also remembered for his description of the long thoracic nerve or "Bell's nerve"; his discovery that a lesion of the



Charles Bell's *Anatomy of the Brain*, 1802

seventh facial nerve causes facial paralysis, known as "Bell's palsy"; and his demonstration of function in the spinal nerves, that motor function relates to anterior roots and sensory function relates to dorsal roots, the "Bell-Magendie law."

In his *Advertisement* at the beginning of his 1802 text, Bell states,

In the Brain the appearance is so peculiar and so little capable of illustration from other parts of the body, the surfaces are so soft, and so easily destroyed by rude dissection, and it is so difficult to follow an abstract description merely, that this part of Anatomy cannot be studied without the help of Engravings.

This text vividly shows both the descriptive and artistic abilities of Bell.

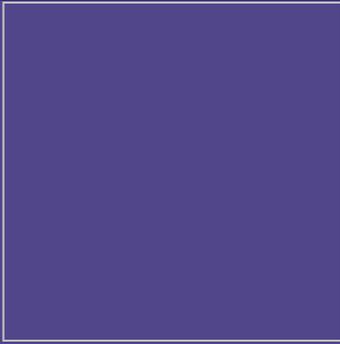
The 2nd level exhibit is ongoing, so please take a moment to savor these treasures on your next visit to the Galter Library.

Updated: September 10th, 2008 05:26

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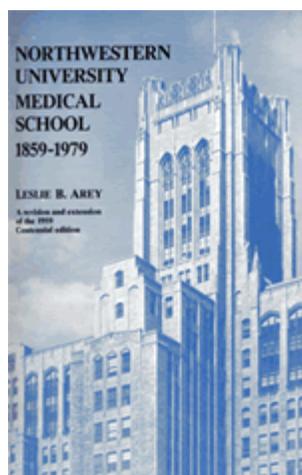
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By: James Shedlock, AMLS, Director

This article was featured in *Library Notes #48* (Fall 2008).



Anticipating the Feinberg School of Medicine's sesquicentennial in 2009, the Galter Health Sciences Library staff has digitized Leslie B. Arey's 1979 edition of *Northwestern University Medical School: 1859-1979, a pioneer in educational reform*.

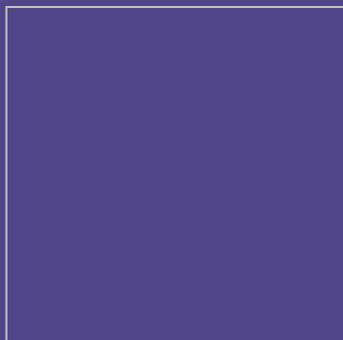
Authored by the late Leslie B. Arey, PhD, Professor Emeritus of Anatomy, the book, a revised and extended version of the centennial edition (1959) was published in

1979. This quasi-authoritative edition is generally used when referencing the history of the medical school.

Dr. Arey was a well-known scholar in the field of histology and human embryology and former chair of the Department of Anatomy from 1924-1954, and also an unofficial historian of the school as he lived through most of it. He became a faculty member in 1915 and remained active until his death in 1988. The Association of American Medical Schools credits him with the longest tenure of any medical school faculty member in the nation - 73 years.

Many thanks to Cheryl Powell, LRC Manager, for doing most of the scanning and to Michelle Frisque, Head of Information Systems, for coordinating access to the completed project.

Updated: May 7th, 2014 22:00



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New Collaboration Conference Rooms with Plasma Screens

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This article was featured in *Library Notes #48* (Fall 2008).

Over the summer the Galter Health Sciences Library added new technologies to two of our group study rooms on the second floor. These rooms were updated to support a collaborative learning and study environment.



One of the collaboration conference rooms

The following enhancements have been made to rooms 2-013 and 2-282:

- a 50 inch Panasonic flat screen plasma display has been mounted to the wall of each room. The remotes for the plasma displays are available for check out at the circulation desk.
- a "cable cubby" was installed in the table of each room. The cable cubby includes:
 - 4 electrical outlets
 - 3 network ports

- video and audio cables so you can connect a laptop to the plasma display



Cable cubby

In addition, a CopyCam Pro Image Capturing system with a new white board has been installed in room 2-282. The CopyCam system allows you to capture the images on the whiteboard for later use. Images can be saved to a USB drive or to a dedicated website. Please call the Circulation Desk at 312-

503-8126 to reserve the rooms.

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SNP Annotation is a "Snap"

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This article was featured in *Library Notes #48* (Fall 2008).

A common question asked of bioinformatics consultants in libraries is "What can I use for SNP annotation?" The discouraging answer is that there are very few tools that satisfy most users' demands for features in SNP annotation. There are a few, though, that come close. One of these is [Snap](#).



Snap stands for "SNP Annotation Platform", and is hosted by the Institute for Human Genetics at Aarhus University of Denmark. While there are other online and desktop SNP annotation tools, this one is good because it is updated regularly and draws its information from Ensembl, KEGG, UniProt, UCSC, OMIM and Pfam databases.

Genes can be searched in Snap by gene name, marker, clone or SNP ID. Search results are returned with known features and characteristics listed for the gene under investigation, complete with links to the appropriate database from which the evidence was taken.

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Data source:

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[UCSC \(hg18\)](#)
[UniProt \(9.4\)](#)
[KEGG \(0.6.1\)](#)
[BIND](#)
[MINT](#)
[OMIM \(20070110\)](#)
[Pfam \(20061106\)](#)
[DAS-CBS](#)
[TreeFam](#)

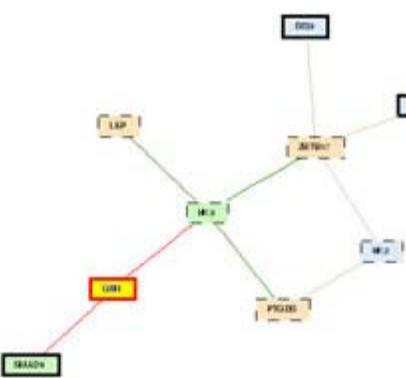
Other:

[Jian Li's PhD thesis supplementary files](#)




Search genes by

Gene : ENSG00000030582
Symbol : GRN
Description : Granulins pre G); Granulin-2 (Granulin F); (Granulin D); Granulin-7 (Gr
Position : Chr17 : 3977801
Transcripts :
GRN([ENST00000053867](#))
Q9H8S1_HUMAN([ENST00000000000](#))
P28799-2([ENST0000035735](#))
Clones : [RP11-812N09\(\)](#); R



Relation View :



Level 0 Level 1 Level 2 Level 3 Help

Gene: Group genes No ORTHOLOG

Layout: compact Picture Format: png Level: 3

Source & Type:

[\[relation list level 1\]](#)
[\[relation list level 2\]](#)
[\[relation list level 3\]](#)

Relations :

ENSG00000030582 : HUMAN : GRN
ENSG00000120693 : HUMAN : SNAD9
1) BIND : [79382](#) : BIND ;
ENSG00000160883 : HUMAN : NK3

Related Disease : GRN
Frontotemporal deme

Polymorphism statistics :

- Coding**
 - Frameshift Coding (2) ▲

RS_ID		Position	Class	Peptide Allele	Protein Feature
rs34975779	G/-	39785088	indel		
rs34100802	G/-	39785440	indel		

 - Non Synonymous Coding (4) ▲

RS_ID		Position	Class	Peptide Allele	Protein Feature
rs11547442	T/C [Y]	39782195	snp Splice site	L/P	
rs25646	T/C [Y]	39783156	snp	D/I	
rs1141754	C/A [M]	39785256	snp	Q/K	
rs25647	G/C [S]	39785365	snp	S/A	VARIANT: G -> A (in dbSNP)

 - Non Coding**

Features of the search result screen include a "relation view" that opens in a new window, illustrating the network of interactions between your gene of interest and other genes. The graphic display also includes all known polymorphism classes, the residues for which the SNPs code and any resultant protein variants.

Snap includes a now-familiar graphic style of gene representation, with the sequence color-coded by region (5' and 3' UTRs, coding region, etc.), but this platform allows users to redraw the sequence graphic by changing features of the introns, phosphorylation and N-glycosylation sites and other features in the gene.

Transcript : GRN (ENST0000053867) [Color_Desc](#)
[chr17 : 39778017 - 39785996 (1)] 2305bp

Numbering: genomic

Features: use cla
[Click feature bars to [highlight](#)]
 enlarge in common u
 enlarge seldom used

Transcripts :
 with introns (size: 10
 extend 50 bp
GRN (ENST0000053867)
[chr17 : 39778017 - 397
 highlight codon
Q9H8S1_HUMAN (ENST
[chr17 : 39778017 - 397
 highlight codon
P28799-2 (ENST000003
[chr17 : 39778017 - 397
 highlight codon
Show transcripts basic

```
1 GCGGAGGGAAGCAGGGAGGAGTGAATTTGAGTAGAAAAGAAACACAGCATTCCAGGCT
61 GCGCCACCTCTATATTGATAAGTAGCCAATGGGAGCGGGTAGCCCTGATCCCTGGCCAA
121 TGGAACTGAGGTAGGCGGGTCATCGCGCTGGGGTCTGTAGTCTGAGCGCTACCCGGTIG
181 CTGCTGCCCAAGGACCGGGGAGTGGGACCGCAGGCAGCCATGTGGACCCCTGGTGAAGTGG
241 GTGGCCCTAACAGCAGGGCTGGTGGCTGGAAACCGGGTGGCCAGATGGTCAAGTCTGGCC
301 GTGGCTGCTGCCTGGACCCCGGAGGAGCCAGCTACAGCTGCTGCCGTCCCTTTCGGAC
361 AAATGGCCCAACACTGAGCAGGCATCTGGGTGGCCCTGGCCAGGTTGATGCCCACTGC
421 TCTGCCGGCCACTCCTGCATCTTTACCGTCTCAGGGACTTCCAGTTGCTGCCCTTCCCA
481 GAGGCCCTGGCATGGGGGATGGCCATCACTGCTGCCACGGGGCTTCCACTGCAGTGC
541 GACGGCCGATCCTGCTTCCAAAGATCAGGTAAACAACCTCCGTGGGTGCCATCCAGTGCCT
601 GAAGTCAAGTTCGAATGCCCGGACTTCTCCACGTGCTGTTATGGTCGATGGCTCCTGG
661 GGGTCTGCCCCATGCCCCAGGCTTCCCTGCTGTGAAGACAGGGTGCAGTCTGTCGGCAC
721 GGTGCCCTTCTGGGACTGGTTCACACCCGCTGCATCACACCCACGGGACCCACCCCTG
781 GCAAGAAGAGCTCCCTGCCACAGGACTAACAGGGCAGTGGCCCTGTCCAGCTCGGTGATG
841 TGTCCGAGCCACAGGTCCCGGTGCCCTGATGGTCTACCTGCTGTGAGCTGCCCACTGGG
901 AAGTATGGCTGCTGCCAATGCCAACGCCACTGCTGCTCCGATCACCTGCAGTCTGCTGC
961 CCCCAGACACTGTGTGTGACCTGATCCAGAGTAAGTGCCTCTCCAAAGGAGAAGCGTACC
1021 ACGGACCTCCTCACTAAGTGCCTGCCACACAGTGGGGGATGTGAAATGTGACATGGAG
1081 GTGAGCTGCCAGATGGCTATACTGCTGCCGTCTACAGTCCGGGGCTGGGGCTGCTGC
1141 CCTTTTACCCAGGCTGTGTGCTGTGAGGACCACATACACTGCTGTCCCGCGGGTTTACG
1201 TGTGACACGCGAAGGGTACCTGTGAACAGGGGCCCCACAGGTGCCCTGGATGGAGAG
1261 GCCCCAGCTCACCTCAGCTGCCAGACCCACAAGCCTTGAAGAGAGATGTCCTCTGTGAT
1321 AATGTCAGCAGCTGTCCTCCTCCGATACCTGCTGCCAACTCACGCTCTGGGAGTGGGGC
1381 TGCTGTCCAATCCCAGAGGCTGCTGCTGCTGCCAGCCACCAGCACTGCTGCCCCAGGGC
1441 TACAGTGTGTAGCTGAGGGGCACTGTGAGCGAGGAAGCGAGATCGTGGCTGGACTGGAG
1501 AAGATGCTGCCCGCCGGGCTTCCCTATCCACCCAGAGACATCGGCTGTGACACAGCAC
1561 ACCAGCTGCCCGGTGGGCGAGACCTGCTGCCCGAGCCTGGGTGGGAGCTGGGCCTGCTGC
1621 CAGTTGCCCCATGCTGTGTGCTGCGAGGATCGCGAGCACTGCTGCCCGGCTGGCTACACC
1681 TGCAAGCTGAAGGCTCGATCCTGCGAGAAGGAAGTGGTCTCTGCCACGCTGCCACCTTC
1741 CTGGCCCGTAGCCCTCACGTGGTGTGAAAGGACGTGGAGTGTGGGGAGGACACTTCTGC
1801 CATGATAACCCAGACCTGCTGCCAGACAAACGACAGCGCTGGGCTGCTGTCCTACCGC
1861 CAGGGCTGCTGTTGCTGATCGGGCCACTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG
1921 AGGGGTACCAAGTGTGTCGCGAGGAGGCCCCCGGCTGGGACGCCCCCTTGAAGGACCCCA
1981 GCCITGAGACAGCTGCTGTGAGGGACAGTACTGAAGACTCTGCAGCCCTGGGACCCCCAC
2041 TGGAGGGTGGCCCTGCTGCTCAGGCTCCTTAGCACCTCCCTAACCAAAATTCCTCCTGG
2101 ACCCCATTGTAGCTCCCATCACCATGGGAGGTGGGGCCTCAATTAAGGCCCTTCCCTG
2161 TCAGAAAGGGGTTGTGGCAAAAGCCACATTACAAGTGCATCCCTCCCGCTTTCAGT
2221 GACCCGTGGCCAGGTGCTTTTCCCTATCCACAGGGGTGTTTGTGTGTGTCGCGGTGTGC
2281 GTTCAATAAAGTTTGTACACTTTC
```

Finally, Snap allows users to view forward or reverse primer sequences for the most significant regions of the gene, or to select a portion of the sequence, by clicking and dragging, for which Snap will recommend primers in a separate browser window.

Primer parameters
 in transcript: ENST00
 Primer size: 18 -
 Primer TM value: 54
 Product size: 200 -

Resequencing:
 with introns
 only exons (exten
 surround introns

Sequence Primer D
 -
 (Click and drag in the se
[For selected sequer](#)
[Start of left primer](#)
[Start of right prime](#)

Mis-splicing :
 Nucleotide :
 (Click on the nucleotide)

Sequence tool box:
 GC% : 0 %
[reverse](#) [complemer](#)

Resequencing
Gene : GRN (ENSG0000030582)
Transcript : GRN (ENST0000053867) [length: 2305]
 With introns (10)
 Primer size: 18 - 22 Primer TM value: 54 - 56 Product size: 200 - 700
 Resequencing overlap: 100
 only exons (extend with 0) skip in introns

Exon1-13 :
Forward Primer 1: [AGGGAGGAGAGTGAITTGAG](#)
 LEN: 20 GC: 50.000 TM: 55.881 POS: 14
Reverse Primer 1: [ATAACACAGCACGTGGAGA](#)
 LEN: 19 GC: 47.368 TM: 55.016 POS: 644
 Primer product size: 631
Overlap: 202

Forward Primer 2: [TTACCGTCTCAGGGACTTC](#)
 LEN: 19 GC: 52.632 TM: 55.177 POS: 443
Reverse Primer 2: [GTAGACGGCAGCAGGTATAG](#)
 LEN: 20 GC: 55.000 TM: 55.194 POS: 1117
 Primer product size: 675
Overlap: 152

Forward Primer 3: [AGACACTGTGTGACCTGA](#)
 LEN: 20 GC: 50.000 TM: 54.748 POS: 966
Reverse Primer 3: [GGACAGCTGCTGACATTATC](#)
 LEN: 20 GC: 50.000 TM: 55.832 POS: 1337
 Primer product size: 372
Overlap: 176

Forward Primer 4: [TGTGAGGACCACATACACTG](#)
 LEN: 20 GC: 50.000 TM: 55.225 POS: 1162
Reverse Primer 4: [GGTCTGGTATCATGGCA](#)
 LEN: 18 GC: 50.000 TM: 55.105 POS: 1815
 Primer product size: 654
Overlap: 118

Forward Primer 5: [ATCCTGCGAGAAGGAAGT](#)
 LEN: 18 GC: 50.000 TM: 54.782 POS: 1698
Reverse Primer 5: [ACAAACTTTATTGAAACGCAC](#)
 LEN: 21 GC: 33.333 TM: 54.677 POS: 2297
 Primer product size: 600

Gap region(s):
 Start: 1 - End: 14
 Start: 2297 - End: 2305

Exon	No.	Forward Primer	LEN	GC	TM	POS	Reverse Primer	LEN
1-13	1	AGGGAGGAGAGTGAITTGAG	20	50.000	55.881	14	ATAACACAGCACGTGGAGA	19
1-13	2	TTACCGTCTCAGGGACTTC	19	52.632	55.177	443	GTAGACGGCAGCAGGTATAG	20

This flexibility, combined with links to sources of evidence in [OMIM](#), [KEGG](#) and [Pfam](#), provides one of the most complete free-access SNP annotation platforms available.

Try it out!

Do you have suggestions for other sites you'd like to see featured in the Biosciences Blog? Send a recommendation or a comment to me:

Pamela Shaw

Biosciences Librarian

312-503-8689

[e-mail Pamela](#)

Updated: September 8th, 2008 10:37



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Michelle Frisque of Galter Library Elected President of LITA

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By: James Shedlock, AMLS, AHIP, FMLA, Director

This article was featured in *Library Notes #48* (Fall 2008).



I am pleased to share the announcement from the Library and Information Technology Association (LITA), a division of the American Library Association (ALA), that Galter Library's Michelle Frisque has been elected Vice President/President-elect of LITA for 2008-2009. Michelle is the

library's Head of Information Systems, holding that position since May 2003. Michelle arrived at Northwestern in November 2002 after leaving Wright State University in Dayton, Ohio where she was that library's Web Manager/Reference Librarian.

Michelle has an outstanding record of accomplishment at the Galter Library and within the library information technology field. She currently heads the library's effort to redesign its website. A principal feature of the new website will be innovative services that capitalize on Web 2.0 technologies. These value-added services build upon the successful completion of the Health SmartLibrary effort that Michelle has championed since becoming department head. Michelle represents the Galter Library's technology interests within the university libraries and the medical center, and provides leadership in

planning innovative technology uses that improve services to users. Within LITA Michelle has served on various committees and groups, notably as the LITA Web Editor and has been on the LITA Board of Directors since 2005. She has also served on the ALA Web Advisory Committee and LITA's Web Coordinating Committee and Web Policy Task Force.

Michelle's plan for her new leadership role in LITA includes enhancing the association's effort to create an inclusive environment for identifying and discussing emerging technologies. She also wants to focus on how technologies impact librarians and users, and how to communicate ideas, concerns, successes and failures. In addition, Michelle states, "LITA also has an active role to play in educating and promoting the membership's positions on information technology policies and standards. At the same time, LITA must actively recruit new members, as well as retain its current membership. We can do this by continuing to improve our current publications and education opportunities, as well as actively explore new avenues and innovative approaches that reach out to our membership."

We look forward to supporting Michelle's new role and her efforts to promote and advance technology awareness with the American Library Association.

See [the ALA news announcement](#) for additional information.

Updated: July 17th, 2008 07:29

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Staff News: Fall 2008

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This article was featured in *Library Notes* #48 (Fall 2008).

Professional Gatherings and Meetings



Anna Fleming, Head, Collection

Management, attended the technical seminar portion of the ELUNA (Ex Libris Users of North America) 2008 conference in Long

Beach, CA on July 27th-31st. In August, Anna also attended the first two sessions of Northwestern University's Leadership & Management training series along with **Heidi Nickisch Duggan**, Associate Director. The first two sessions, *Leadership and the Role of Management*, and *Recruiting & Hiring Great Staff*, opened the six-part series which will conclude in December. Heidi also attended the Summer Institute in Coaching: Critical Skills for Strategic and Effective Coaching from the School of Continuing Studies of Northwestern University, from August 27th to 29th.



Also in attendance at the ELUNA conference from July 28th to Aug. 1st were **Tony Olson**, Catalog Librarian, and **Michelle Frisque**,



Head, Information Systems. Tony and

Michelle also represented the library at the American Library Association (ALA) conference in Anaheim, CA from June 26th to July 2nd, where Michelle completed her term as the Library and Information Technology Association (LITA) Director at Large. She is

now beginning her term as LITA's Vice President / President Elect (see earlier [Library Notes](#) article for details).



Stephanie Kerns, Head, Education and Outreach / Curriculum Librarian and **Jim Brucker**, Instructional Design Librarian

attended the International Association of Medical Science Educators (IAMSE) conference held in Salt Lake City, UT, from July 25th to 29th.

Jim Shedlock, Director, attended the National Library of Medicine (NLM) 2008 conference in Bethesda, MD from June 11th-13th.

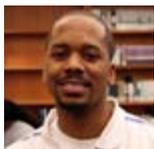


Appointments and Committees

Kurt Munson, Head, User Services, is in his first year as a member of the Electronic Funds Transfer System (EFTS) Advisory Committee, which is the electronic billing system for the National Library of Medicine's DOCLINE interlibrary loan system. Northwestern was an early adopter of EFTS and Kurt has worked to increase knowledge and the implementation of EFTS among DOCLINE users. Kurt has also been asked to serve on the [Rethinking Resource Sharing](#) delivery committee. The Rethinking Resource Sharing group is working to improve and expand the functionality of our current library information delivery systems.



Congratulations and Kudos!



Welcome to the world, little Aisia Alayah Wiggins, the daughter of proud father **Eddie Wiggins**, Library Clerk. Aisia was born on June 24th. Congrats Eddie!

Jeremy Prevost, IT Consultant, married Alison Hofer on August 11th in a private ceremony at the Signature Room at the 95th in the John Hancock Center. Best wishes to Jeremy and Alison!



Congratulations go to **Linda O'Dwyer**, Communications



Coordinator and Education Librarian, for her recent promotion to Communications Coordinator for the Galter Library. Linda's new appointment places her in charge of all library communications, internal and external, in addition to her regular librarian responsibilities.

Another staff member receiving a promotion is **Anna Fleming**, our new Head of Collection Management. Anna now leads a team of staff responsible for the acquisition and maintenance of new materials for our collections.

Congratulations also go to **Ramune Kubilius**, Special Projects / Collection Development Librarian, who was recognized for 25 years of membership in the Special Libraries Association (SLA). She received an award at the Biomedical and Life Sciences business meeting at the SLA 2008 meeting held in Seattle from June 15th to 18th.



The Library's Special Collections and Ron Sims were a featured [news article in the Summer 2008 issue of *Ward Rounds*](#), the alumni magazine of the medical school (see p. 32 of the issue). The article gives a brief overview of materials in the collections, plus several vignettes that illustrate the various routines, tasks and services provided by Ron.

Updated: September 8th, 2008 10:15



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LIBRARY NOTES

A newsletter for patrons of the Galter Health Sciences Library

**Fall 2008
New Series #48**

Inside this issue:

Welcome New Students!

Library Space Planning
Survey: the Results

Special Collections
Exhibit: Anatomical
Images of the Brain

New Collaboration
Conference Rooms with
Plasma Screens

EMBASE Now Available

SNP Annotation is a
"Snap"

Dr. Arey's Medical School
History: Digitized and
Online

Recent NU faculty books

New Acquisitions: August
2008

Michelle Frisque of Galter
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Library Notes is a publication of the Galter Health Sciences Library.

Director

James Shedlock

Managing Editor

Linda O'Dwyer

Design

Michelle Frisque



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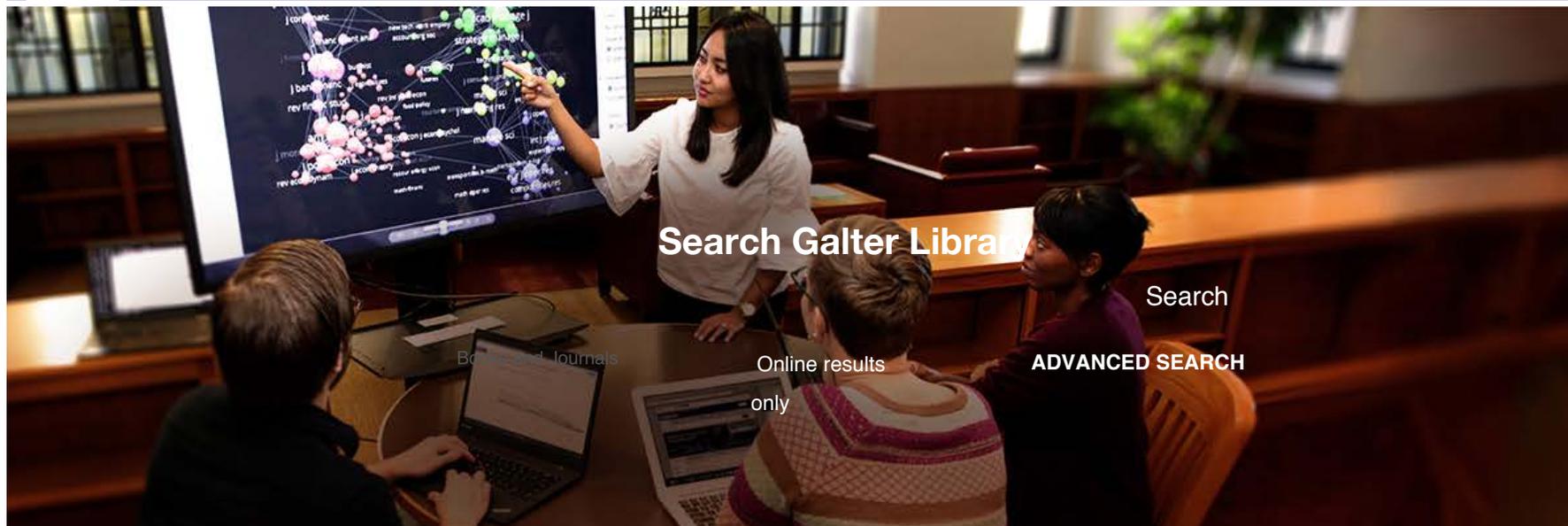
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Top Resources and Links



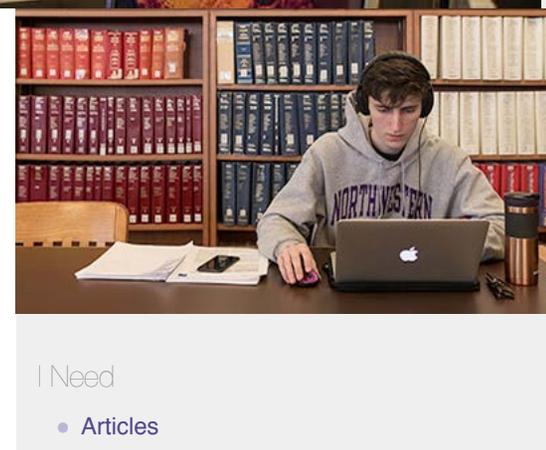
Popular Resources

- [PubMed](#)



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GalterLists are collections of favorite and



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- UpToDate
- Ebook Collections
- ClinicalKey
- Scopus
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- Top Databases
- Catalog
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- Northwestern Scholars

recommended links created by you, librarians, and anyone else who has chosen to share their lists.

- Not sure where to start on a topic? Check out librarian-curated [Subject Lists](#)
- Want to see what your colleagues are recommending? See [All lists](#)
- Ready to start your own? Create a [GalterList](#) now

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New and Noteworthy

Exhibit: Harry Potter's World

Dec 18, 2017 - Jan 27, 2018

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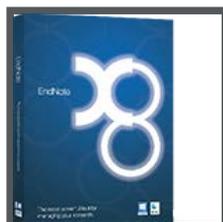
Metrics and Impact Core (MIC)

A cohesive set of services for research evaluation and impact assessment

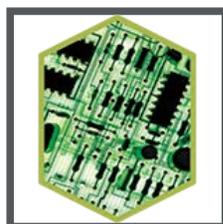
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News and Events

News



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Compatibility
Problem with
Word 2016 Mac
Version 16**



**Computational
Skills for
Informatics
Workshops for
Winter 2018**



**January Speaker
Series: Harry
Potter's World**



**Your ORCID
Identifier: What
You Need to Know**

Events and Classes

Scopus

*February 12
12:00 PM - 1:00 PM*

PubMed

*February 13
4:00 PM - 5:00 PM*

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Scheduled Classes

Available Classes

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February, 2018

Scopus

Monday, February 12,
2018 12:00 PM
Learning Resources
Center

[Sign Up](#)

[Request a different time](#)

PubMed

Tuesday, February 13,
2018 4:00 PM
Learning Resources
Center

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EndNote

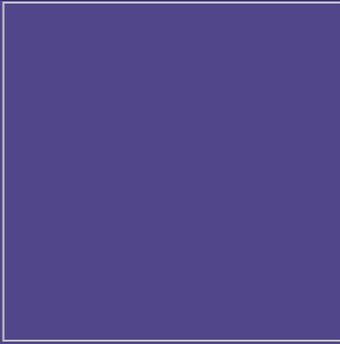
Thursday, February
15, 2018 12:00 PM
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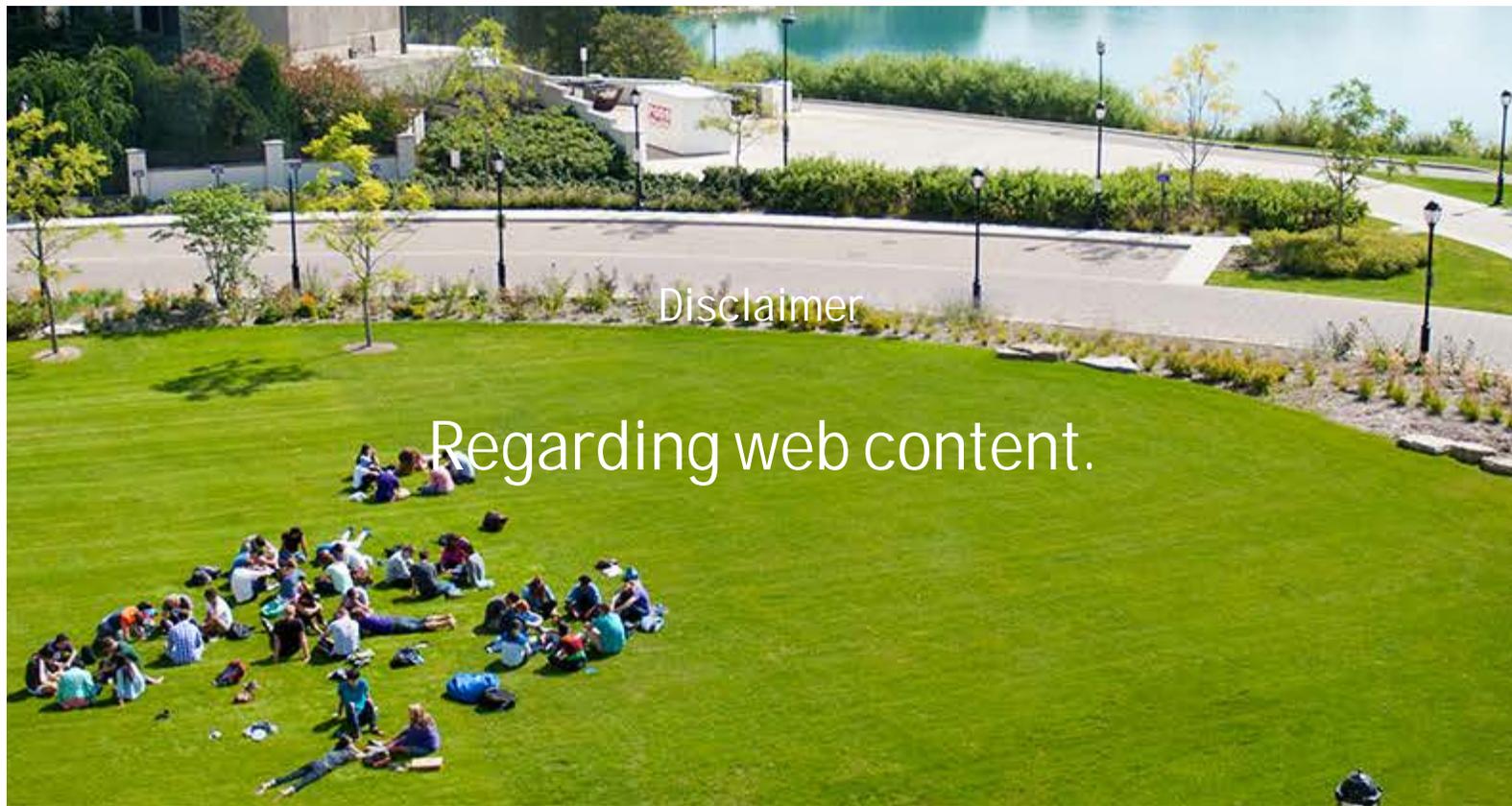
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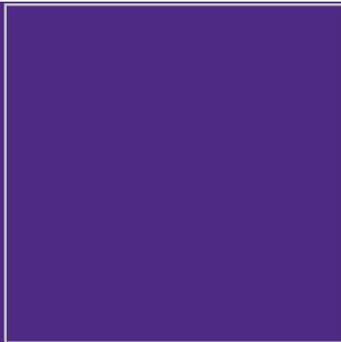
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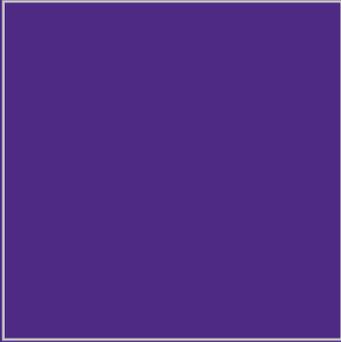
Any Northwestern school, department, or unit may initiate a new policy.

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- [New Policy Proposal Template](#) 
- [Standard Policy Template](#) 
- [Guidelines for Reviewing Policies](#) 
- [Policy Development Process Flowchart](#) 
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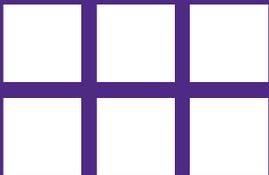
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