Wikis, blogs, social networks, desktopish applications, collaboration software and virtual worlds! An emerging Web 2.0 universe offers new solutions for teaching, management and your own learning plans. Panelists will illustrate how they are using this new set of tools to teach, market the library and connect with patrons. Be ready to make friends with the underlying technologies, such as AJAX, RSS and APIs, that are making the "Web-as-platform" possible. Learn about tips and traps you might encounter when employing these fun methods that will put your library on the map. Following this informative discussion, participants will tour showcases where their colleagues will demonstrate and discuss specific initiatives used in their libraries.

Coordinator(s) and Moderator:
Victoria Szymczak - Brooklyn Law School Library

Speaker(s):
Kincaid C. Brown - University of Michigan Law Library
Deborah Ginsberg - Chicago-Kent College of Law Library
Barbara Ginzburg - Washburn University of Topeka School of Law Library
Jewel Makda - Washburn University of Topeka School of Law Library
Harvey K. Morrell - University of Baltimore Law Library

Handouts/Resources
Barbara Ginzburg - RSS Handout
Kincaid Brown - Simile Handout
Kincaid Brown - Simile Slides
Debbie Ginsberg - Web 2.0 Extensions
Jewel Makda - RSS 101
Harvey Morrell - Social Networking
Bonnie Shucha - Web 2.0 Challenge
There are four steps in subscribing to an RSS feed.

1) Select the reader you want to use
2) Select the feeds you want to read
3) Filter the feeds
4) Read the feeds
Why Subscribe to Feeds

- Replaces Email subscriptions
- Anonymous
- Reduces chance of SPAM
1) Select a Reader if you have not already done so.
2) For a comprehensive list of RSS aggregators go to NewsOnFeeds.com (http://www.newsonfeeds.com/faq/aggregators)

Many of you have seen these buttons scattered across web pages. All of these are options for reading RSS feeds.
Desktop Applications
1) Client based application installed on computer
2) Feed Demon and AmphetaDesk are just two examples
3) Downside: Only available on single computer
Web Based Readers
1) Probably hundreds available.
2) Google Reader, My Yahoo, and Bloglines, just a few examples.
3) Available wherever you have an internet connection
Browsers:
Most new browsers now have the ability to subscribe to RSS feeds.
The RSS feed is usually added to the bookmarks

FireFox
1) If a feed is available from a website, the orange RSS symbol will appear in the URL address line.
2) Click on the symbol
3) The feed will appear with an option to Subscribe using “Live Bookmarks.”
4) Click Subscribe Now
Browsers:
Most new browsers now have the ability to subscribe to RSS feeds.
The RSS feed is usually added to the bookmarks

IE7:
1) If a feed is available, the orange RSS symbol will appear in the IE7 tool bar. (If no feed is available the symbol will be grayed out.
2) Click the Symbol.
3) A dialog window appears that allows you to name the feed, put it in a folder, and then subscribe to it.
Safari:
1) A blue RSS symbol appears in the address bar, if a feed is available.
2) Click on the RSS symbol
3) The RSS feed will appear in a new window.
4) On the right side of the browser you can select “actions”
5) Select “Add Bookmark”

Reminder: subscribing using a browser is like using a desktop client. The feed is only available on that computer.
Now that you have a reader selected, or you are using your browser you can find feeds or create feeds.

RSS feeds can be found all over the Internet. Just look for the RSS or XML button. Here are some examples:

1) Blogs
   Examples: Law Librarian Blog
2) News Feeds
   Examples: CNN, BBC, Local news
3) Podcasts
   Examples: First Amendment Minute, Jim Milles: Check this out. 
Creating Custom feeds:

For Youtube
1) Type in http://youtube.com/rss/tag/????.rss where ??? = the tag you wish to search on.
2) Example: http://youtube.com/rss/tag/legalresearch.rss pulls Youtube videos that contain the tag legalresearch.
3) If you want to use more than one tag, type:
  http://youtube.com/rss/tag/??? +???.rss where ??? Indicates a tag.

To create an RSS feed for any html page.
1) Go to http://www.page2rss.com
2) Type in the URL for the page you want to track. (Example:
  http://www.washlaw.edu/forint/africa/congo.html )
You can create an RSS feed from Google or Yahoo “news,” “blog,” or “image” searches.
By creating a Yahoo pipe, you can filter the results from various feeds using a variety of limitations including keyword, date, title, location, and many more. Go to http://pipes.yahoo.com to see multiple examples.
Reading your feeds is as simple as opening up the reader you have selected, or checking the feeds in your browser.

You can also install widgets that will let you or others read the feeds you are interested in.

If you use Google Reader, you can place a widget on your iGoogle page. (http://)
The bulk of my part of the session (and handout) focus on Simile’s Exhibit data visualization tools. Here are links to Simile and the other open source tools that I mention.


- **S5**: Created by Eric Meyer, S5 ([http://meyerweb.com/eric/tools/s5/primer.html](http://meyerweb.com/eric/tools/s5/primer.html)) uses XHTML, CSS, and JavaScript to provide a slideshow format on the web.


- **iTouchMap.com**: I like this site ([http://itouchmap.com/latlong.html](http://itouchmap.com/latlong.html)) for finding the decimal latitudes and longitudes for the *Exhibit* Map View.

- **jEdit**: This ([http://www.jedit.org/](http://www.jedit.org/)) is like a super Notepad that I have found useful for editing web pages and js files. Thanks again to Ted for telling me about this tool.
What I've Been Reading
2000 - present

176 Books

1. Affair with Africa: Expeditions and Adventures Across a Continent, an
Author: Knott, Almada
LC Call Number: DT352.2 K55
Date Finished: Tue, Apr 17, 2001

2. After Dark, My Sweet
Author: Thompson, Jim
LC Call Number: PS3539 H6733 A69
Date Finished: Fri, Dec 8, 2000

3. Alchemist, the
Author: Coelho, Paul
LC Call Number: PQ9698.13 O3546 A4513
Date Finished: Wed, Feb 4, 2004

4. Alton Brown's Gear for Your Kitchen
Author: Brown, Alton
LC Call Number: TX656.6 B79
Date Finished: Thu, Apr 8, 2004

5. Amazing Adventures of Kavaller and Clay, the
Author: Chabon, Michael
LC Call Number: PS3553 H15 A82
Date Finished: Wed, Dec 20, 2001

6. Amazon Journal: Dispatches from
Author: O'Connor, Geoffrey

Default Exhibit layout (Tile view):
<link href="booklist.js" type="application/json" rel="exhibit/data" />
<script src="http://static.simile.mit.edu/exhibit/api-2.0/exhibit-api.js"
    type="text/javascript"></script>

<div class="search-facet">
<fieldset>
<legend>Search the Books</legend>
<div ex:role="facet" ex:facetClass="TextSearch"></div>
</fieldset></div>

<div class="facets-wrapper">
<fieldset><legend>Browse</legend>
<div ex:role="facet" ex:expression=".Author"
    ex:facetLabel="Author"></div>
</fieldset></div>

<div ex:role="view" ex:showAll="false" ex:orders=".label"
    ex:abbreviatedCount="20"!
    ex:content=".label"!
    ex:showAll="false" ex:orders=".label"
    ex:abbreviatedCount="20"!
>Author: <span class="data" ex:content=".Author"></span>
### What I've Been Reading
#### 2000 - present

<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>LC Class</th>
<th>Pub. Year</th>
<th>Location</th>
<th>Date Finished</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grand Complication, the</td>
<td>Kurzwel, Allen</td>
<td>PS3561 .U774 G73</td>
<td>2001</td>
<td>New York City</td>
<td>Mon, May 26, 2008</td>
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<tr>
<td>When We Were Orphans</td>
<td>Ishiguro, Kazuo</td>
<td>PR6059 .S5 W47</td>
<td>2000</td>
<td>Shanghai, China</td>
<td>Mon, May 5, 2008</td>
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<tr>
<td>Napkin File, the</td>
<td>Radinsky, Edward</td>
<td>DK254 .R3 R28</td>
<td>2000</td>
<td>St. Petersburg, Russia</td>
<td>Sat, Apr 12, 2008</td>
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<tr>
<td>Mystery Guest, the</td>
<td>Boullet, Gregoire</td>
<td>PQ2702 .S82 18513</td>
<td>2007</td>
<td>Paris, France</td>
<td>Sun, Mar 16, 2008</td>
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<td>Mysteries of Pittsburgh, the</td>
<td>Chabon, Michael</td>
<td>PS3553 .H15 M97</td>
<td>2005</td>
<td>Pittsburgh, Pennsylvania</td>
<td>Tue, Mar 11, 2008</td>
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<tr>
<td>Tattoo Murder Case, the</td>
<td></td>
<td>P661 .A417416</td>
<td>1998</td>
<td>Tokyo, Japan</td>
<td>Wed, Mar 5, 2008</td>
</tr>
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</table>

Table Exhibit layout: `<div ex:role="exhibit-view"
  ex:viewClass="Exhibit.TabularView"
  ex:label="Table"
  ex:columns=".label, .Author, .CALLNUM, .PD, .Location, .Date"
  ex:columnLabels="Title, Author, LC Class, Pub. Year, Location, Date Finished"
  ex:columnFormats="list, list, list, list, list, list"
  ex:sortColumn="5"
  ex:sortAscending="false"
  ex:formats="date { mode: medium; show: date }"/></div>`
Timeline Exhibit view requires link to Exhibit code and a second link to Timeline extension code: `<script src="http://static.simile.mit.edu/exhibit/extensions-2.0/time/time-extension.js"></script>`

```html
<div ex:role="view" ex:viewClass="Timeline" ex:title="Timeline of Books Read" ex:timelineHeight='550' ex:topBandHeight='85' !-- percentage --> ex:bottomBandHeight='15' !-- percentage --> ex:start=".Date" !-- add ex:end to make a bar for a durational event-->
  ex:eventLabel=".label"
  ex:topBandUnit="month"
  ex:topBandPixelsPerUnit="100"
  ex:bottomBandUnit="year"
  ex:bottomBandPixelsPerUnit="200">
</div>
```

```
<div ex:role="lens" id="info-bubble">
  <span ex:content=".label" class="Title"></span><br/>
  <span class="data">by</span> <span class="data" ex:content=".Author"></span><br/> ...
  <span class="data" ex:content=".Pgs"></span> <span class="data">pages.</span><br/>
  <div class="info-bubble-details">
    <a ex:if-exists=".Amazon" ex:href=".Amazon" target="_blank">Amazon Page</a><br/>
    <img ex:if-exists=".Image" ex:src=".Image" class="info-bubble-pic"/>
  </div>
</div>
```
Error message because I didn’t fill in the latitude and longitude for each title in the Excel sheet.