Promoting Resources & Services: Gear Up for Research
... A versatile, scalable, collaborative event
Evolution ... 

Gear Up @Dartmouth
Early focus: Library tools for researchers
By 2012, we moved out of the Library & reached out to partners
Added elements over time
- Gear Up for us
- funding partners, digital badges, lightning talks, website, invited welcoming remarks
- additional participants - grants office, ITS, ...
“... What I had imagined would be a quick 15-minute break from work turned out to be a worthwhile learning experience of about 50 minutes. ... This year’s Gear Up event was a true eye-opener for me ...”
Gear Up for Research
An Information fair for Dartmouth and DHMC researchers

Thursday, October 29th ~ 11:30am to 1:30 pm
Auditorium F, Dartmouth-Hitchcock Medical Center

Gear Up For Research is an information fair for researchers - a great way to connect with people across campus who support Dartmouth research through services, tools, and consultation.

Find out about support and resources that will help you with all stages of your research, from idea generation to finding funding, from writing proposals to programming support and statistical analysis, from grants management to publication and dissemination of your research results.

Participants include Research Computing, Office of Sponsored Projects, the Biomedical Libraries, Dartmouth SYNERGY – Clinical and Translational Science Institute, Dartmouth Clinical Trials Office, the Technology Transfer Office, the Center for Program Design & Evaluation, and many more.

Bring questions – get answers!

sites.dartmouth.edu/gearup/
bio.medical.libraries@dartmouth.edu
Gear Up for Research is an information fair designed to inform researchers of the resources, tools, and consultation services available from departments across Dartmouth. Join us on October 29 to learn about how Dartmouth can assist you in with your research, from proposal submission to publication.

Stop by to learn about:

- Animal Care and Use (Center for Comparative Medicine and Research)
- Instrument design and data collection (Center for Program Design and Evaluation)
- Qualitative and quantitative data analysis (Center for Program Design and Evaluation)
- Fiscal and regulatory compliance in clinical trials (Clinical
care Quality Improvement and Safety)
- Human Subjects Research (The Committee for the Protection
of Human Subjects)
- Data Analytics (The Dartmouth Institute for Health Policy
and Clinical Practice)
- Laboratory Safety (Environmental Health and Safety)
- (Life Sciences Shared Resources)

- Copyright/ Creative commons and usage (Libraries)
- Open Access Publishing (Libraries)
- Measuring Research Impact (Libraries)
- Managing References (Libraries)
- Keeping Current in Medicine and Biology (Libraries)
- Data Management Planning: DMPTool, Open Data, EZID (Libraries)
- Research Conflict of Interest (Office of Sponsored Projects)
- Grant Support (Office of Sponsored Projects)
- Computational resources (Research Computing)
- Support for statistical and math packages (Research Computing)
- Code development, optimizing, and debugging services (Research Computing)
- Eagle-i, REDCap (Dartmouth SYNERGY: Clinical and Translational Science Institute)
Gear Up for Research Day @Stanford

◉ First ever event of this kind
◉ Targeted workshops on writing for publication
◉ Lightning talks to highlight resources and tools
◉ Invited vendors to participate
Gear Up for Research

Join the Stanford University Libraries, Lane Medical Library, and VPGE for the first annual Gear Up for Research Day. This is your opportunity to interact with journal editors about the publishing process and to learn how to find out about grant funding opportunities.

Research tool providers (Mendeley, EndNote and others) along with campus service groups (Stanford Geospatial Center, ICME C2C consulting, Technical Communication Program and others) will also be attending to answer your questions and provide information on their services.

Information sessions: Lightning talks

- Grant funding options
- Effective scientific writing
- Best practices for research data
- GIS tools for your research
- Strategies for presenting scientific data


- Open access publishing, maximum research impact
- Best practices for research paper submission
- Publishing options with IEEE
- Find the right journal or editorial contact

Sign up now for a Publishing workshop.

Technology Demos

- The HIVE (HANA Immersive Visualization Environment)
- Dalla Interactive Digital Signage

Save the date

Gear Up for Research Day
Huang Engineering Center
Mackenzie Room, 3rd Floor
Noon to 5pm, Monday April 6

Sponsored by

Stanford University Libraries
Lane Medical Library
Vice Provost for Graduate Education (VPGE)
School of Engineering
Join us for Gear Up for Research Day

Graduate students, post-docs, undergraduate researchers, this is your opportunity to attend information sessions and publisher workshops.

Get the tools you need to write, organize, fund and publish your research.

- Information sessions: Lightning talks
- Publishing workshops: The Lancet, PeerJ, IEEE

Monday, April 6, 2015
Huang Engineering Center
Mackenzie Room, 3rd Floor
 Noon to 5pm

For the full schedule of events visit
http://library.stanford.edu/projects/gear-up

Sponsored by
Stanford University Libraries
Lane Medical Library
Vice Provost for Graduate Education
Information Fair

- Annual Reviews
- Computational Services and Bioinformatics Facility
- Data Management Services
- DoResearch
- Elsevier
- EndNote
- ICME Computational Consulting
- IEEE
- Journal of Visualized Experiments (JOVE)
- Lane Medical Library DocXpress
- Mendeley
- Overleaf
- Pearl
- PLOS
- ProQuest/PIVOT
- Social Science Data and Software (SSDS)
- Software Licensing
- Springer
- Stanford Biosciences Grant Writing Academy
- Stanford Geospatial Center
- Stanford Libraries' Interlibrary Borrowing
- Stanford Profiles
- Technical Communication Program
- Third Iron, Browzine
- Vice Provost for Graduate Education (VPGE)

Visit our site to download handouts from Gear Up for Research
http://library.stanford.edu/projects/gear-up

Sponsored by:
Stanford University Libraries
Lane Medical Library
Vice Provost for Graduate Education (VPGE)
School of Engineering

Monday April 6, 2015

Publishing Workshops

<table>
<thead>
<tr>
<th>Title</th>
<th>Time</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>Author Workshop with Springer</td>
<td>1pm</td>
<td>Huang 203</td>
</tr>
<tr>
<td>The Editorial Process – An Editor’s Perspective, The Lancet</td>
<td>2pm</td>
<td>Huang 305</td>
</tr>
<tr>
<td>How to Write a Quality Technical Paper and Where to Publish within IEE</td>
<td>3pm</td>
<td>Huang 305</td>
</tr>
<tr>
<td>Publishing your research for maximum reach and impact – what you need to know about Open Access publishing, Pearl</td>
<td>4pm</td>
<td>Huang 305</td>
</tr>
</tbody>
</table>

Technology Demos

- The HIVE (HANA Immersive Visualization Environment) – high-resolution images of flow dynamics, fractals, astrophysics, coral reefs, historic maps, anatomy content, aerial imagery of offshore wells. 1–2pm, Huang 050
- Quida Interactive Digital Signage, interact with new display technology. Use the photo booth and post your comments about the event. Mackenzie Room, 2–3pm
<table>
<thead>
<tr>
<th>Start time</th>
<th>Room 304</th>
<th>Room 306</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:30</td>
<td>New to Mendeley</td>
<td></td>
</tr>
<tr>
<td>12:45</td>
<td>Spreadsheets Done Right: Tips for Your Data</td>
<td></td>
</tr>
<tr>
<td>1:00</td>
<td>Visual Strategies for Making Graphics More</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Effective*</td>
<td>Research 101: Comparing Databases*</td>
</tr>
<tr>
<td>1:15</td>
<td>Science Animation Tools*</td>
<td>Depositing your Work to the Stanford Digital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Repository</td>
</tr>
<tr>
<td>1:30</td>
<td>What's Your Individual Development Plan?</td>
<td>JOVE: Demonstrating science in a way text-only</td>
</tr>
<tr>
<td></td>
<td></td>
<td>journals simply cannot</td>
</tr>
<tr>
<td>1:45</td>
<td>Browzine, an App for Journals *</td>
<td></td>
</tr>
<tr>
<td>2:00</td>
<td>PIVOT for Finding Funding*</td>
<td>Biomedical Image Tools</td>
</tr>
<tr>
<td>2:15</td>
<td>Strategies for Making Scientific Writing More</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Effective*</td>
<td>The Stanford Geospatial Center*</td>
</tr>
<tr>
<td>2:30</td>
<td>Stanford Profiles, a New Academic Research</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tool</td>
<td>Using &quot;The Crowd&quot; to Get Cholera on the Map*</td>
</tr>
<tr>
<td>2:45</td>
<td>How to write the Specific Aims section for</td>
<td></td>
</tr>
<tr>
<td></td>
<td>grant proposals</td>
<td>PeerJ – experience the future of publishing</td>
</tr>
<tr>
<td>3:00</td>
<td>Strategies for Making Scientific Writing More</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Effective*</td>
<td>Earthworks: A Demonstration</td>
</tr>
<tr>
<td>3:15</td>
<td>Using &quot;The Crowd&quot; to Get Cholera on the Map*</td>
<td>Research 101: Comparing Databases*</td>
</tr>
<tr>
<td>3:30</td>
<td>The Stanford Geospatial Center*</td>
<td>Visual Strategies for Making Graphics More</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective*</td>
</tr>
<tr>
<td>3:45</td>
<td>PIVOT for Finding Funding*</td>
<td>Science Animation Tools*</td>
</tr>
<tr>
<td>4:00</td>
<td>How to write the Specific Aims section for</td>
<td></td>
</tr>
<tr>
<td></td>
<td>grant proposals</td>
<td>Browzine, an App for Journals*</td>
</tr>
<tr>
<td>4:15</td>
<td>EndNote: Extending Research Workflows*</td>
<td></td>
</tr>
<tr>
<td>4:30</td>
<td>Use xSearch to accelerate your research</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mendeley in the Lab</td>
</tr>
</tbody>
</table>

(*session is offered twice)
“... An amazing and extremely helpful experience for me. I learned how to better organize my references, faster way of searching through papers, how to cite in LaTeX. Also I found the 'group' feature in Mendeley to be very effective in working with colleagues...”
What Worked …

... and what didn’t
What Worked ... & what didn’t

- Hold a prep event for participants - builds community, shapes the message
- Dedicated tech support; involve researchers in planning; involve deans in marketing
- Event Day - food, good signage, organize volunteers, traffic control ...
- Optional add-ons
Things To Consider & Discuss

- Timing is a challenge
- One event, or many?
- Internal participants only? ... or include outside vendors & publishers?
- Funding sources
- Metrics & assessment
Marketing Essentials

◉ Create a logo to use on posters, flyers, promotional items
◉ Social Media--blogs, FB, Twitter
◉ Student email lists, department email lists, student services email lists
◉ Ad in the student newspaper, departmental newsletters, college/university-wide newsletter
Future Ideas to Try  ... (maybe)
Future Ideas to (maybe) try . . .

◉ Partner with students to co-present
◉ Piggyback on an established event (PostDoc Research Fair, Grad Student Orientation)
◉ Invite a keynote speaker
◉ Expand to include Digital Humanities researchers
Key Lessons & Takeaways

... planning & coordination
Key lessons and takeaways

- Planning timeline
- Coordination with partners for support and presentations takes time
- Building connections across campus facilitates future collaborations
- What is the **value to the researcher**?—keep the focus on what they need
Discussion

...how would the Gear Up for Research concept work on YOUR campus?
Thanks!

Any questions?

You can find us at

- helenj@stanford.edu
- jane.quigley@dartmouth.edu
Credits

Special thanks to the people who made and released this great resource for free:

- Presentation template by SlidesCarnival