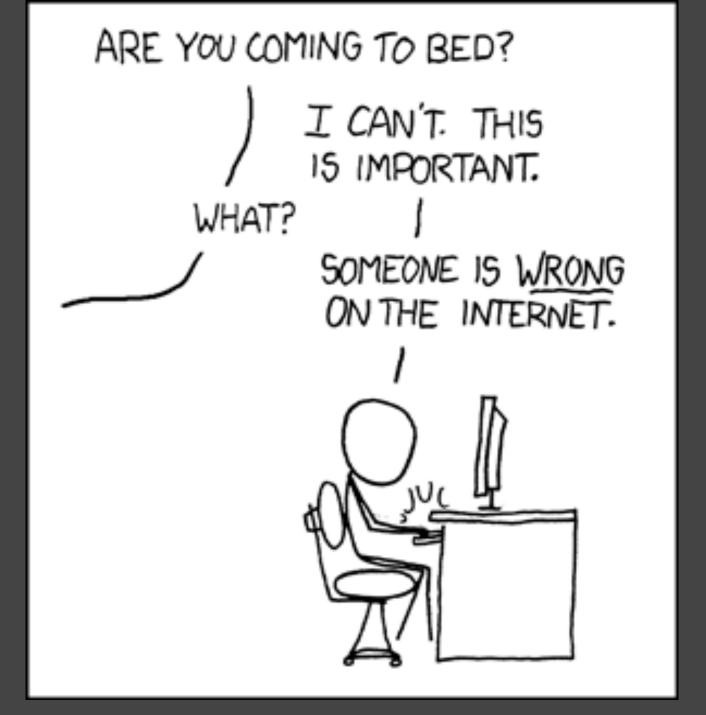
# Advancing and Promoting your Research on the Web

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Steacie Science & Engineering Library
York University
Presentation for the Hrenya Research Group
University of Colorado, Boulder
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This is about blogging but the ideas also mostly apply to Twitter, Friendfeed, Facebook, etc. Also, Open Access and Open Notebook Science are important concepts as well



Communication with the general public in a variety of forms and media will be a continuing necessity for the modern university, and outstanding contributions of faculty in this area must be recognised.

-Tenure and Promotions Policy, Criteria and Procedures, YUFA Collective Agreement http://www.yufa.org/docs/ca/T&P.html

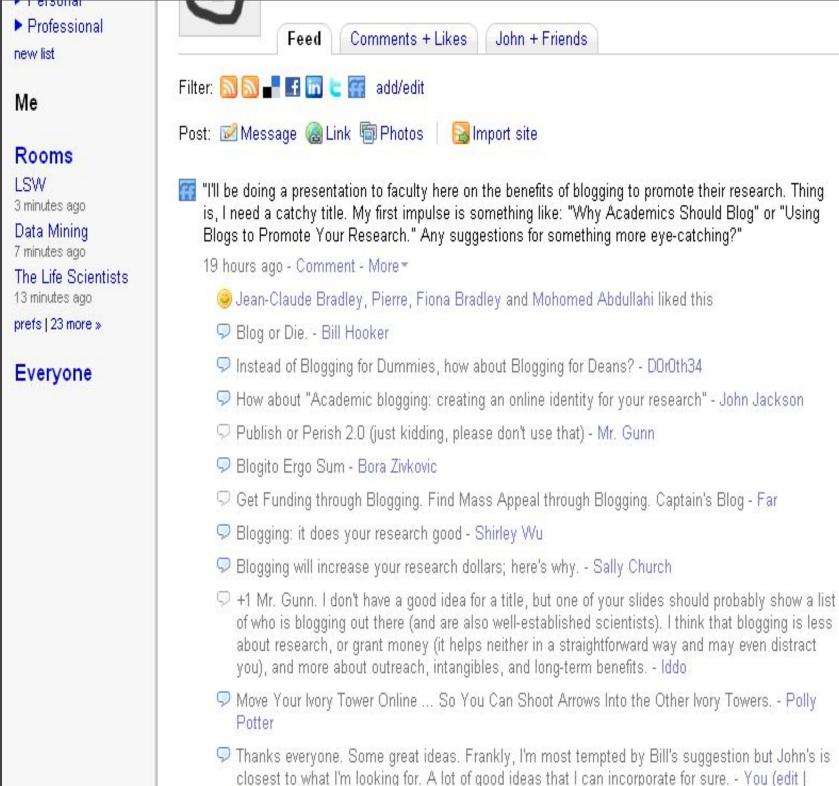
Typical service expectations: Leadership roles at department, college and/or campus levels, and/or substantial outreach to local communities and K-12 educational systems

-UCB, College of Engineering & Applied Science <a href="http://engineering.colorado.">http://engineering.colorado.</a>
<a href="edu/downloads/AdviceonReappointmentPromotion&">edu/downloads/AdviceonReappointmentPromotion&</a>
Tenure.pdf

On the Web, everyone will be famous to fifteen people.

-David Weinberger

#### I'm very bad at coming up with titles



Add/edit services

#### Discussion

Comments 9 24 this week, 521 all time



84 this week, 1836 all time

#### Subscriptions



Anthony Farrior



Laura H.





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#### Rooms



# I got suggestions from Friendfeed, Twitter and Facebook

### Some are silly, but all have a grain of truth

I started up a blog and all I got was five invites to give keynotes, ten new collaborators, introduction to new funding bodies, an interview in Nature, an invite to scifoo, three papers...and a couple of t-shirts

#### I can haz tenure

#### Blog or Die

#### Publish or Perish 2.0

#### Blogito Ergo Sum

# Blogging: it does your research good

### Blogging will increase your research dollars; here's why

Move Your Ivory Tower
Online ... So You Can
Shoot Arrows Into the Other
Ivory Towers

#### Some thoughts about the Internet & Science

The internet offers us the first major opportunity to improve [the] collective long-term memory [of science], and to create a collective short-term working memory, a conversational commons for the rapid collaborative development of ideas.

-Michael Nielsen

http://michaelnielsen.org/blog/the-future-of-science-2/

The process of scientific discovery - how we do science - will change more over the next 20 years than in the past 300 years.

-Michael Nielsen

This change will not be achieved without great effort. From the outside, scientists currently appear puzzlingly slow to adopt many online tools.

-Michael Nielsen

What is missing to make the vision a reality: integration between data and publication, integration of authoring and publication, traditional publications being associated with podcasts and video, professional networking akin to social networking?

-Cameron Neylon (on FriendFeed)

http://friendfeed.com/cameronneylon/6b6a3191/what-is-missing-to-make-vsion-reality

What kind of website do you wish there was that would help you with your work? What sorts of tools and features would it have? What parts of your work/job would be greatly helped by a well designed website?

-Corie Lok (on Nature Network)

http://network.nature.com/groups/scibarcamp/forum/topics/1291?page=2

Writing papers in a fast and easy way is what scientists want, and if that happens to come with tagging and showing their collection of papers to the whole world, they'll do that too. Once that happens, the concept of sharing will become more mainstream, and opening lab notebooks and data sharing can follow.

-Eva Amsen (on Nature Network)

http://blogs.nature.com/eva/2008/08/19/how-to-get-scientists-to-adopt-web-2-0-

technologies

#### Some thoughts on blogging

#### Attention and reputation

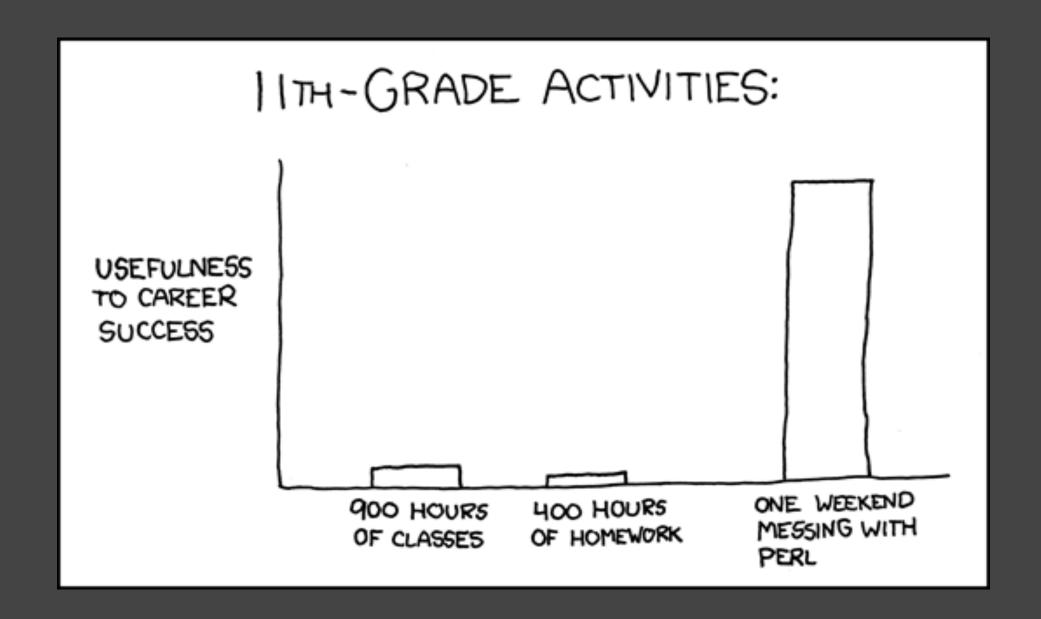
**Attention** is the first currency of the digital realm... **Reputation** is the second currency of the digital realm...

To me this means that in the digital realm, you have to stop thinking that you're in the XYZ business...and start thinking that you're in the attention and reputation business.

-Richard Akerman

http://scilib.typepad.com/science\_library\_pad/2008/01/the-currencies.html

### Advantages of blogging (and some caveats)



http://xkcd.com/519/

# Why Academics Should Blog by Hugh McGuire

# You need to improve your writing

### Some of your ideas are dumb

# The point of academia is to expand knowledge

# Blogging expands your readership

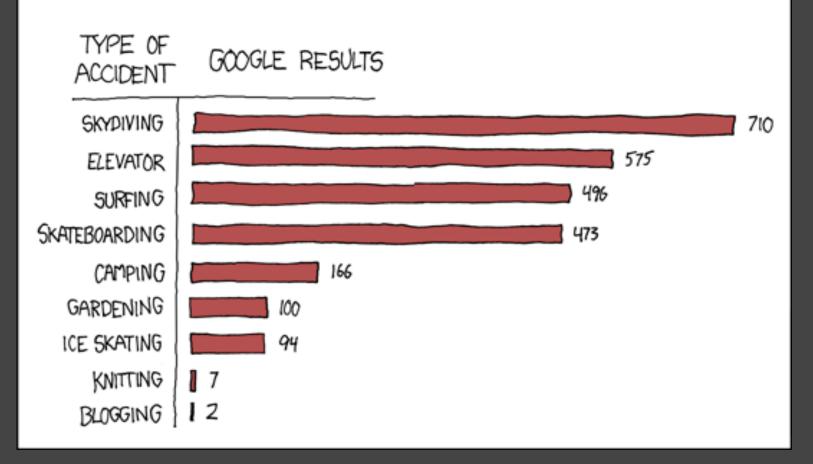
## Journals and blogs can (and should) coexist

Science Blogging: The
Future of Science
Communication and Why
you Should Be Part of It
by Daniel Brown

#### DANGERS

INDEXED BY THE NUMBER OF GOOGLE RESULTS FOR

"DIED IN A \_\_\_\_\_ ACCIDENT"



http://xkcd.com/369/

#### Share your passion

### Be a part of the community & make connections

### Showcase your dedication and interest in outreach

Blogs are great teaching tools both inside and outside the classroom

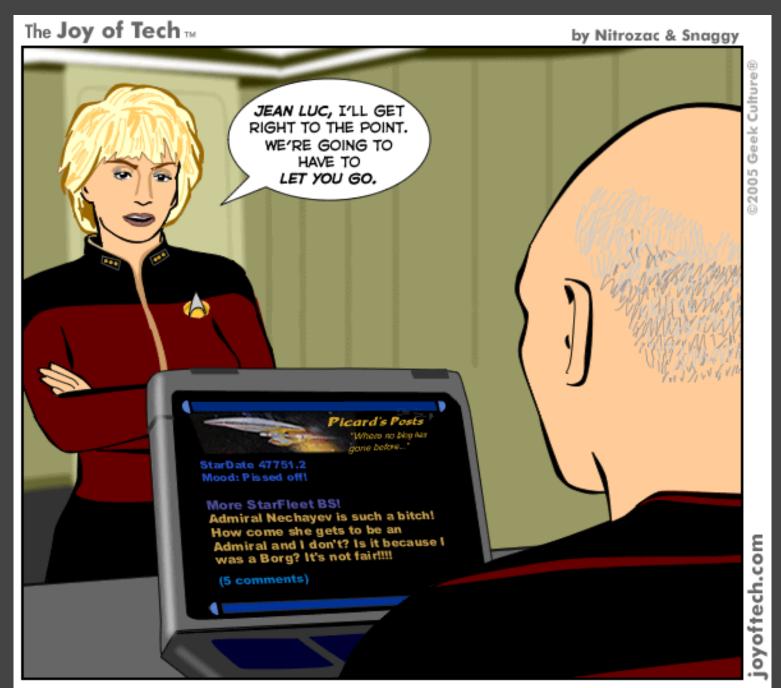
#### Have fun

# The Negative Myths about Academic Blogging by Daniel Lemire

# Blogging is dangerous for non-tenured faculty

### Serious researchers have no time for blogging

### Blogging distracts you away from the reseach



His record was exemplary... that is until he started dissing Starfleet on his Captain's Blog.

Finding, reading, exploring

#### The Redfield Lab

http://www.zoology.ubc.ca/~redfield/index.html

#### Bora Zivkovic's science Twitter list

http://twitter.com/BoraZ/science

#### Sciencebase's science Twitter list

http://www.sciencebase.com/science-blog/100-scientific-twitterfriends

### Useful Chemistry (Bradley Lab at Drexel)

http://usefulchem.blogspot.com/ http://usefulchem.wikispaces.com/

### AcademicBlogs wiki <a href="http://www.academicblogs.org/wiki/index.php/Main\_Page">http://www.academicblogs.org/wiki/index.php/Main\_Page</a>

### ScienceBlogs <a href="http://scienceblogs.com">http://scienceblogs.com</a>

#### **Academic Matters**

http://www.academicmatters.ca/online\_community.blogs.gk

#### ResearchBlogging.org

http://researchblogging.org

#### InsideHigherEd

http://www.insidehighered.com/blogs

#### Nature Network

http://network.nature.com/

Stanford Blog Directory <a href="http://blog.stanford.edu/">http://blog.stanford.edu/</a>

#### **MST Visions**

http://visions.mst.edu/

No journal articles were harmed in the preparation of this presentation.

#### Contact

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http://scienceblogs.com/confessions/

http://friendfeed.com/johndupuis

http://twitter.com/dupuisj

http://www.facebook.com/john.dupuis

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