

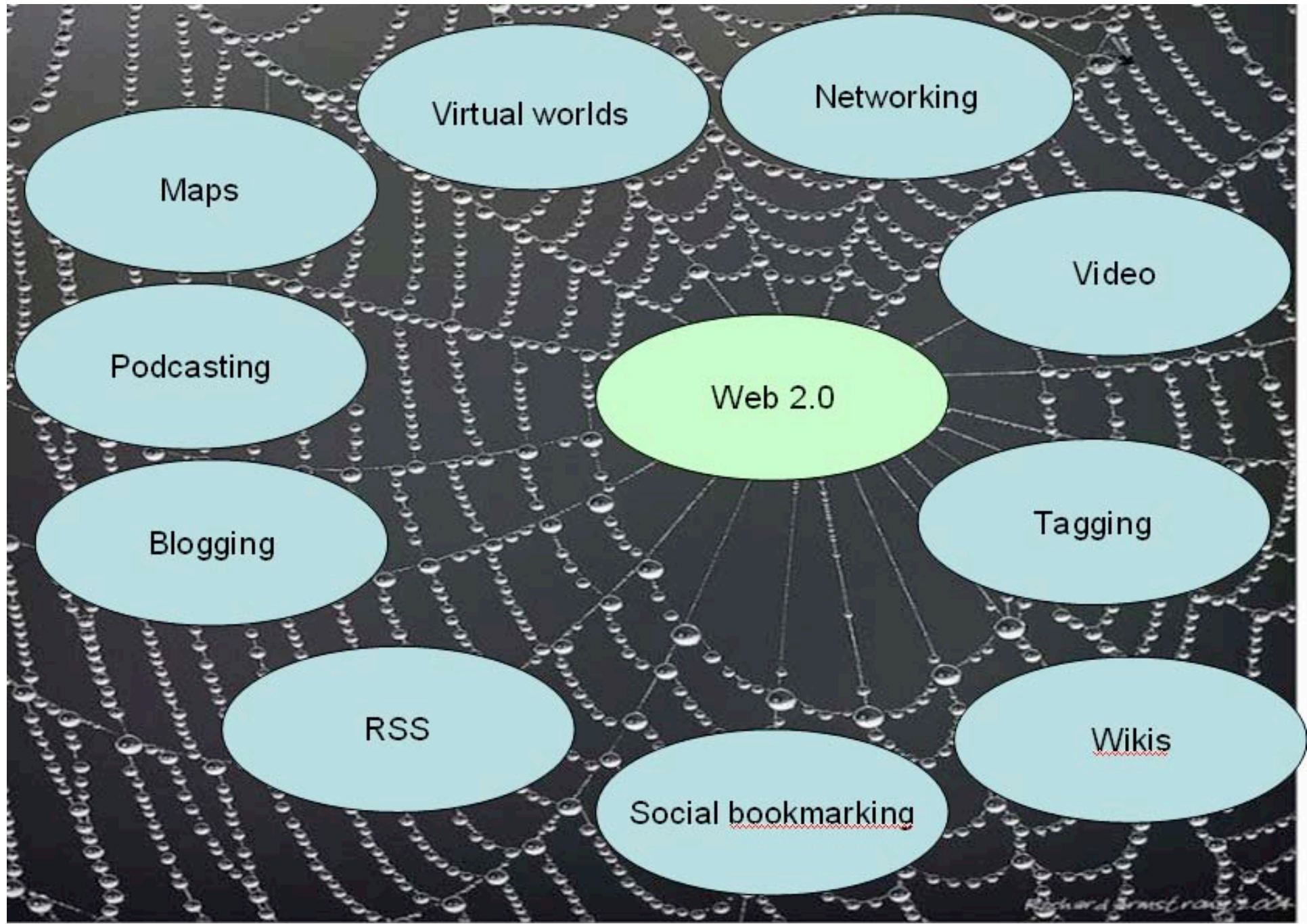
Nature's adventures in web 2.0

WISSENSWERTE

18 November 2008

Matt Brown Editor, Nature Network





Virtual worlds

Networking

Maps

Video

Podcasting

Web 2.0

Tagging

Blogging

Wikis

RSS

Social bookmarking

naturenews





<http://network.nature.com>

Nature Network – an online community of scientists from Nature Publishing Group

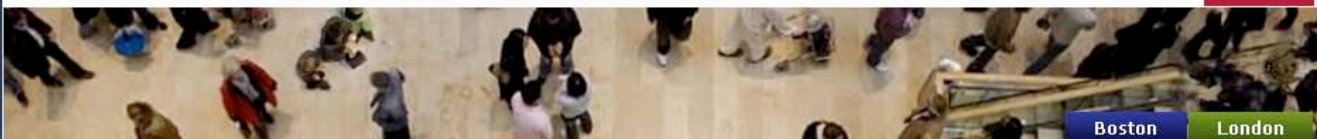
- Chat about science in a discussion forum
- Create a personal profile
- Find and meet likeminded scientists
- Read scientific blogs
- Find a new job
- Find relevant events and news stories
- Thousands of scientists all over the world are now taking part



Why do scientists blog?

- Self-publishing. They have something to say, and no other outlet.
- Explain their work to a non-scientific audience.
- Career advancement.
- To belong to and have influence in a community.
- Challenging assertions made in mainstream media.
- Campaigning and raising awareness.
- Technical blogging and open lab notebooks.
- Conference/event blogging.





Hello
Matt Brown!

You Create Activity

- Your network snapshot
- Your profile
- Your network
- Your groups and forums
- Your blog
- Getting started
- Admin

→ log out



Nature Network bloggers have been chosen by their peers as some of the best science bloggers of 2007! Read the blog posts by [Henry Gee](#), [Jennifer Rohn](#) (part 1, 2, 3 and 4), [Kristin Stephan](#) and [Deanne Taylor](#) that have been included in this [anthology of the best science blogs](#).

Most commented posts

Blog posts attracting the most comments in the past two weeks.

- [In which scientific thinking is like karate](#)
(65 comments)
from Mind the Gap
- [Right, back to work](#)
(44 comments)
from The Scientist
- Speak to me

Blogs

Recent posts



[Visualization is everything](#)

12 Nov 2008

[Nothing's Shocking](#)

We are visual creatures. So when we read that Barack Obama won the presidential election by 6% in the total popular vote, but see the...



[Recyclanschauung \(3 comments\)](#)

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[The End Of The Pier Show](#)

Norfolk recycled about 38.5% of all waste in the county in 2006-7, putting it in the top ten counties nationally. 'But,' says the County Council...



[Technology not keeping up with, er, technology \(1 comment\)](#)

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[Darwin, cancer and the genotype to phenotype mapping](#)

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[Cancerevo: Evolution and cancer](#)

Today's post is a repost of a piece I wrote for IMO Views on occasion of getting Integrated Mathematical Oncology group's site at Moffitt finally...



[Blogging from Bangladesh, Part 3 \(1 comment\)](#)

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[Tomorrow's Table for Nature](#)

November 3, 2008 This is the third in a series of posts describing my trip to Bangladesh and India. Part 2 and photos are posted...



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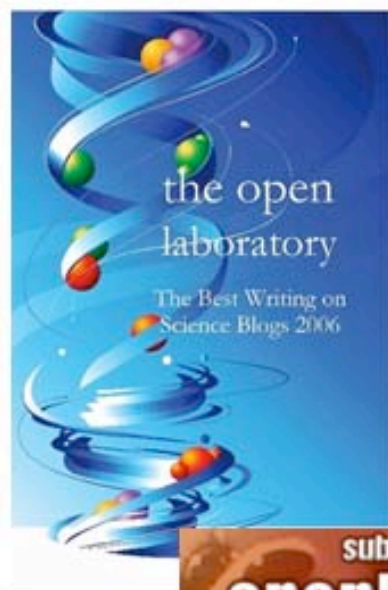
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Science 2.0: Great New Tool, or Great Risk?

Wikis, blogs and other collaborative web technologies could usher in a new era of science. Or not.

By M. Mitchell Waldrop

SHARE 8 diggs [digg it](#) [NT](#) [b](#) [P](#) [ShareThis](#) EMAIL PRINT TEXT SIZE: - +

What is *Edit This*?

Edit This is your chance to take part in the creation of a feature article for an upcoming issue of *Scientific American*.

Help us shape the content by adding your questions and comments below.

BACK IMAGE 1 of 2 NEXT

Welcome to a *Scientific American* experiment in "networked journalism," in which readers—you—get to collaborate with the author to give a story its final form.

The article, below, is a particularly apt candidate for such an experiment: it's my feature story on "Science 2.0," which describes how researchers are beginning to harness wikis, blogs and other Web 2.0 technologies as a potentially transformative way of doing science. The draft article appears here, several months in advance of its print publication, and we are inviting you to comment on it. Your inputs will influence the article's content, reporting, perhaps even its point of view.

So consider yourself invited. Please share your thoughts about the promise and peril of Science 2.0.—just post your inputs in the Comment section below. To help get you started, here are some questions to mull over:

What do you think of the article itself? Are there errors? Oversimplifications? Gaps?

- What do you think of the notion of "Science 2.0?" Will Web 2.0 tools really make science much more productive? Will wikis, blogs and the like be transformative, or will they be just a minor convenience?
- Science 2.0 is one aspect of a broader Open Science movement, which also includes Open-Access scientific publishing and Open Data practices. How do you think this bigger movement will evolve?
- Looking at your own scientific field, how real is the suspicion and mistrust mentioned in the article? How much do you and your colleagues worry about getting "scooped"? Do you have first-hand knowledge of a case in which that has actually happened?
- When young scientists speak out on an open blog or wiki, do they risk hurting their careers?
- Is "open notebook" science always a good idea? Are there certain aspects of a project that researchers

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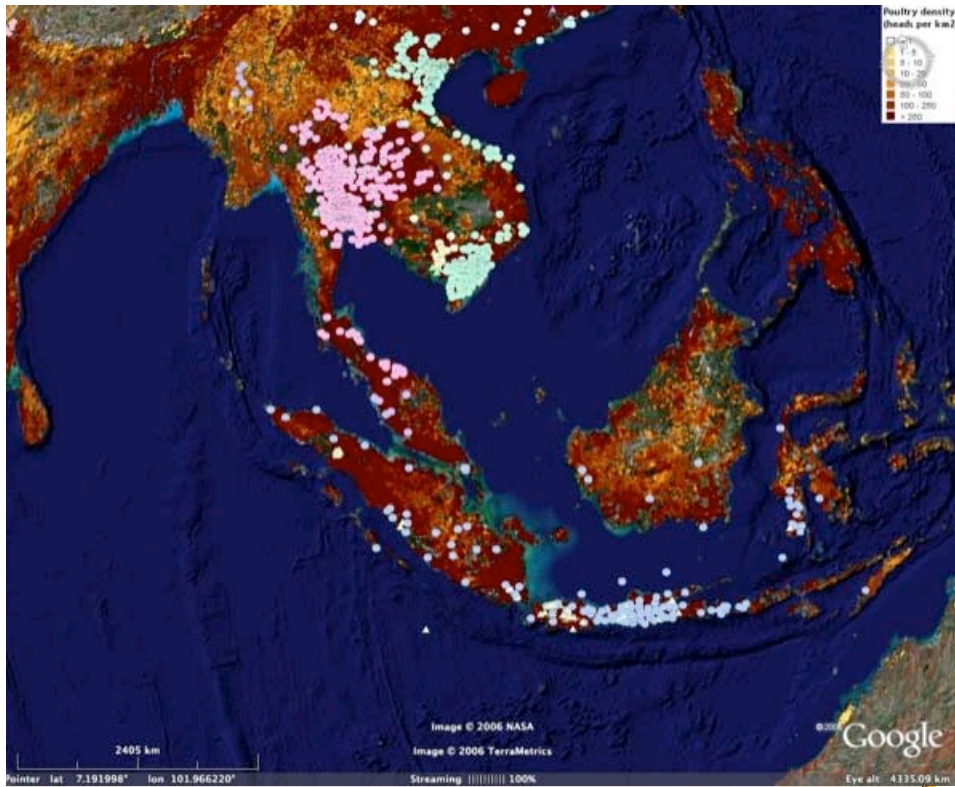
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Museum of the Zoological Society of London
Last Updated by M@ on Feb 11

In case you're wondering, it's no longer there. Darwin dropped off his zoological specimens from the Beagle voyage at 28 Leicester Square.

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Contact

Matt Brown m.brown@nature.com

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