

Enhancing learning through Web2.0

Using social production for learning
and teaching in the Biosciences

Terry McAndrew, UK Centre for Bioscience

What today is about

- Identifying core web 2.0 technologies for L&T
- Establishing core skills for the new residents in Web 2.0
- Developing community with many levels of experience (novice, intermediate and expert)
- Sharing practice in Learning and Teaching with web 2.0
- Generating ideas to grow in Web 2.0 networks
- Bringing some local experts out of their offices...





Cartoonist Robert Crumb predicted Twitter in the 1960s ?



What the workshop is not about

- “You do it like this...”
 - It’s impossible to be prescriptive
 - It’s not the agenda for Web 2.0
- Web 2.0 as an individual
 - Comfort with the key environments and purposes
- Web 2.0 as a practitioner
 - Selecting best tools for the tasks
- Web 2.0 in a community
 - Supporting the discipline network(s)

Key activities

Journaling

Using media sources to
“Rip, Mix, Burn and Share”

Building / Managing identity

Blending ideas

Virtual worlds

Updating
Colleagues
automatically

Socialising

Nowcasting messages

Collaborative writing

Sharing discoveries

Collating

Key technologies

Project blogging

Social media repositories

Blogging

(re) Blogging

RSS

Social networks
(critical mass of interest)

M.U.V.Es

Microblogging

Wikis

Googledocs

Tagging, Social bookmarking

Aggregators and readers



How? Workshop groups

- Visitors
 - Introducing Web 2.0 tools
 - Explore and discuss
 - Identifying risks and issues
 - Share understanding
- Residents
 - Developing with Web 2.0 tools
 - Identifying risks and issues
 - Making Web 2.0 work for your teaching
 - Academic 2.0