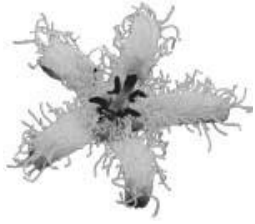




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# Distributed e-Learning

Subject Centre projects in  
phases 1 and 2



# JISC/Academy DeL funding

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- Del 1 (2005)
  - Bioscience survey
  - Questionbank – cancelled (lack of clear demand)
  - **Bioscience e-learning network meeting**
  - **4 Mini-projects**
    - By Cann, Chevins, Fielding and Smith
    - [www.bioscience.heacademy.ac.uk/projects/eLearning/eproject.htm](http://www.bioscience.heacademy.ac.uk/projects/eLearning/eproject.htm)
  - **Briefing Paper** –themed bulletin
  - **Learning Guide** “Effective use of Technology in Teaching Bioscience



# JISC/Academy DeL funding

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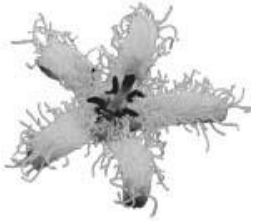
- Phase II (a and b) 2006-2008
- REPORT: Approaches to e-Learning development in Bioscience (2008)
  - A profile of typical Bioscience e-learning development in 5 Universities; Sheffield, Leeds Metropolitan, Essex, Aberdeen and MIT (USA)
  - To get behind the scenes and compare 'culture'
  - Carried out in 2007, published 2008
  - Prompts Web 2.0 engagement and micro-blogging



# JISC/Academy DeL Funding

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- Mini-projects Del II (part 1). Four projects cover the use of; podcasts in Physiology teaching; using VLEs to enhance chemistry teaching to Bioscience Students; the use of distributed video through MP4 devices; and, using audio in field-trip situations.
- Del II (part 2) – Case studies of e-Learning practice, specifically use of Web 2.0, JORUM and digitisation projects. Completed Case studies are published here;
- [www.bioscience.heacademy.ac.uk/events/themes/elearn/elearncs.aspx](http://www.bioscience.heacademy.ac.uk/events/themes/elearn/elearncs.aspx)
- We have been encouraging our community to share its Web 2.0 experiences through case studies of the numerous online services based on this approach
- Mobile assessment mini-projects (Del II part 2). One project completed but we have two others who only reached the interim report stage.  
[www.bioscience.heacademy.ac.uk/events/themes/elearn/mobass.aspx](http://www.bioscience.heacademy.ac.uk/events/themes/elearn/mobass.aspx)



# DeL overall outcomes

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- E-Learning although highly distributable, is becoming bound within systems and VLE
- Case studies valuable – portable practice and higher visibility
- JORUM ‘need’ – clear gain needed for contributors and users; OER issues emerging
- E-Learning practitioners reward and recognition issues
- Bioscience Wiki established to support projects and events
- Sharing always costs money but even more time if retro-fitted
- Mobile devices gaining ground but difficult to apply consistently
- Support the sharing of practice by all means (organisational and technological); Web 2.0 ideal

[www.bioscience.heacademy.ac.uk/resources/themes/elearn/](http://www.bioscience.heacademy.ac.uk/resources/themes/elearn/)