



# What makes (you) a good teacher?

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Anne Tierney, University of Glasgow  
*a.tierney@bio.gla.ac.uk*



# Introductions

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**Anne Tierney**, University Teacher, Faculty of Biomedical & Life Sciences, University of Glasgow

**Joy Perkins**, Educational & Employability Development Adviser, Careers Service, University of Aberdeen

**Morven Shearer**, Director of Teaching, School of Biology, University of St. Andrews



# Introductions

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**Anne Tierney**, HEA Centre for Bioscience  
Rep, Faculty of Biomedical & Life Sciences,  
University of Glasgow

**Joy Perkins**, HEA Centre for Bioscience  
Scotland Country Consultant, University of  
Aberdeen

**Morven Shearer**, HEA Centre for Bioscience  
Rep, School of Biology, University of St.  
Andrews

# Background

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## **HEA Bioscience Reps' Meeting, Newcastle University, 2008**

- Discussion
  - Involvement of different groups within HE
    - Staff
    - Undergraduate students
    - Postgraduates and Postdoctoral Fellows
  
- Reps' Fund
  - Successful bid
    - Involve postgraduates and postdocs
    - Develop events to introduce HEA Centre for Bioscience

# Questionnaire

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163 Postgraduates and Postdocs from 18 institutions

<b>% respondents</b>	<b>postgraduate</b>	<b>postdoc</b>
female	47	13
male	32	8

*Have you previously heard of...?*

<b>% respondents</b>	<b>HEA</b>	<b>HEA Centre for Bioscience</b>
Yes	17	10
No	83	90

# Questionnaire

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*Would you be interested in attending a one-day event?*

	<b>% respondents</b>
Yes	76
No	24

*What Centre for Bioscience information and resources would you be interested in?*

	<b>% respondents</b>
Small group teaching	27
Practicals	26
Assessment & Feedback	19
First Year Experience	16
eLearning	9



# Intended Learning Outcomes

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- The importance of teaching & learning in Higher Education
- The relationship between teacher and student
- Reflection on practice
- Incorporation of the Scholarship of Teaching & Learning (SoTL) into teaching



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# What makes you a good teacher?

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You are all here today because you have an interest in developing your teaching, which may be:

- Lab practicals
- Tutorials
- Lectures
- Project supervision



*What skills do you bring to your teaching?*

# HEA Centre for Bioscience tips

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- Be prepared – read up on the topic beforehand
- Arrive early for teaching sessions
- Encourage students to ask questions and seek answers through their own reflection
- Ensure that students are aware they can ask for further explanation
- Be confident enough to say you don't know the answer
- Ask for feedback on your teaching and reflect on improvements
- Talk to other teachers
- Find out if further training courses are available

<http://www.bioscience.heacademy.ac.uk/ftp/resources/shortguides/demonstrators.pdf>



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# Teaching Bioscience in Higher Education

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- Lectures
- Lab practicals
- Seminars
- Project supervision
- Tutorials

*What are the strengths and weaknesses of each of these types of teaching?*

*What is the relationship between teacher and student in each type of teaching?*





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# Associate of the Higher Education Academy

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- Two ways to gain recognition
  - Completion of an accredited course
  - On the basis of your experience in teaching & learning

# HEA Associate application form

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Associate status for professional recognition of HEA can be achieved by providing information on:

- 1. Design and planning of learning activities and/or programmes of study
- 2. Teaching and/or supporting student learning
- 3. Assessment and giving feedback to learners
- 4. Developing effective environments and student support and guidance

And

- 5. Integration of scholarship, research and professional activities with teaching and supporting learning

*In groups, discuss criteria 1-4, and decide which one is most relevant to your experience*





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# The Scholarship of Learning & Teaching

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The HEA Centre for Bioscience provides a variety of resources to help you develop your teaching

- Resources for new lecturers
- Short guides
- Bioscience Bulletin
- Case studies

*How can you incorporate these resources into your teaching?*

