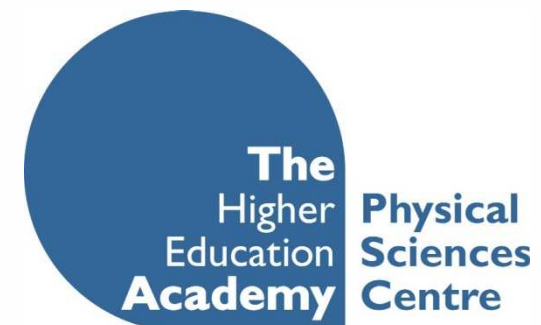


Supporting the Use of e-Portfolios for Physics Undergraduates

Tracey Madden

**Physical Sciences Centre
University of Hull**

www.heacademy.ac.uk/physsci



What is an *e-portfolio*?

- *e-Portfolio, electronic portfolio, efolio*
- *web portfolio, web folio*
- Function
 - Storage
 - Presentation
 - ‘The process itself’

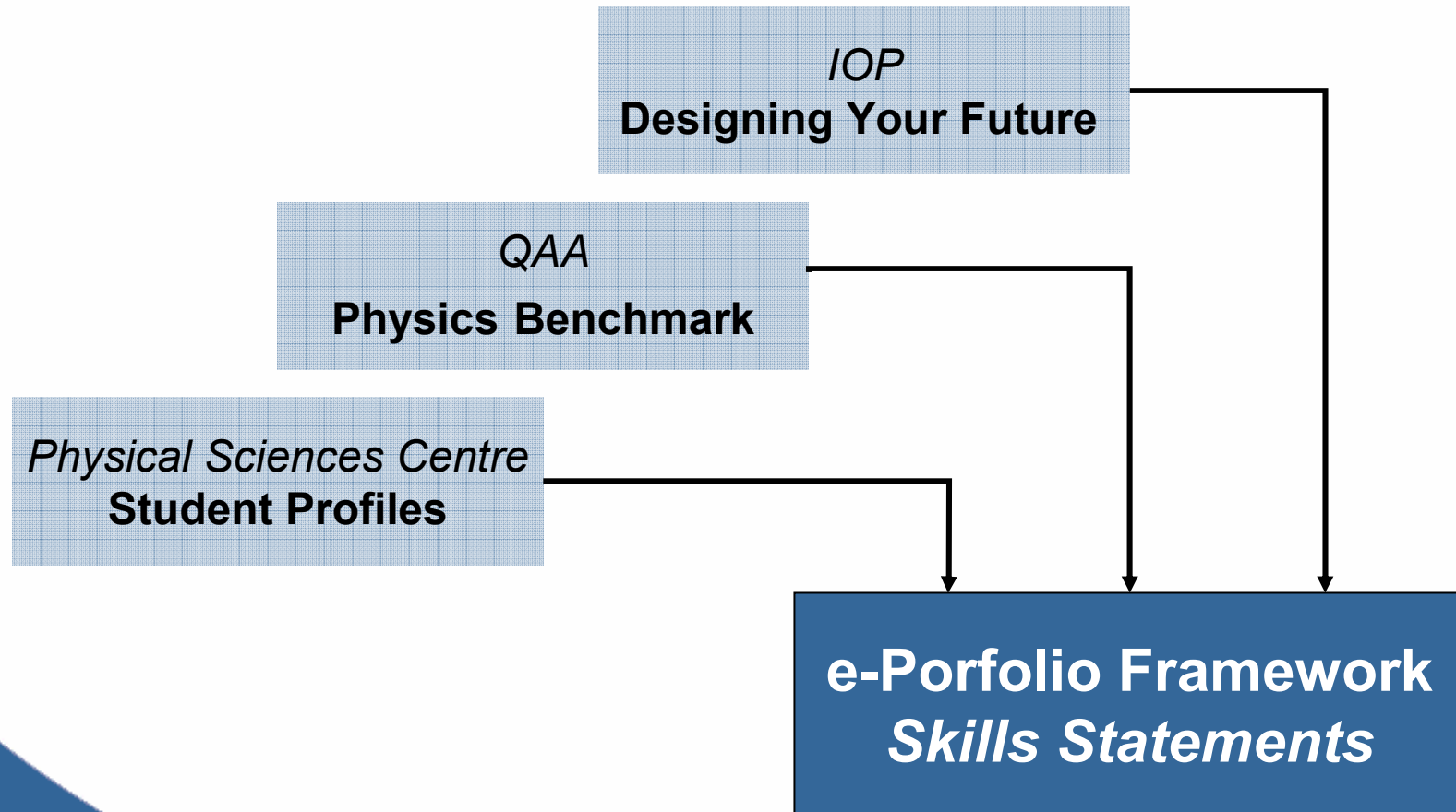
Project Overview

- One of a number of JISC funded e-portfolio projects
- Primary Aim:
 - develop a discipline specific e-portfolio ‘framework’ for the physical sciences, which will also be widely applicable across the other sciences and engineering
- Secondary Aim:
 - develop a postgraduate extension to the framework which will be appropriate for CPD and professional accreditation

The e-Portfolio Framework

- This 'framework' is a discipline specific template to help a student to:
 - chart their development from their own discipline perspective
 - structure
 - what they record
 - how to evidence their progress
 - how they reflect on their development in a subject specific manner

Building the e-Portfolio Framework (I)



Building the e-Portfolio Framework (II)

- Skill rating

<i>Practitioner</i>	I can use this skill well and with confidence such that I have or believe I could instruct or support someone else
<i>Improver</i>	I can use this skill but have not yet fully confident and feel, or I have been a confident user in the past but lack recent experience and need to update my skills
<i>Learner</i>	I have limited experience of this skill and feel I would need much more experience to become competent
<i>Beginner</i>	I am aware of this skill but have little or no real experience so far
<i>New Starter</i>	I do not know about this skill and need to find out more about it

Building the e-Portfolio Framework (III)

- Evidence Rating

3	I have up to date evidence which demonstrates my current ability level
2	I have evidence which demonstrates my current ability level but it is not recent
1	I have evidence but it does not demonstrate my current level of ability
0	I have no evidence to support my ability and need to collect some

Want to get involved?

- Become a pilot for 2007/8
- Qualifications
 - using (or about to start using) an e-portfolio system
 - interested in making it more applicable to physics and astronomy undergraduates or postgraduates
 - willing to give us feedback on your experiences using the framework
- e-mail t.madden@hull.ac.uk

The Implementation of PDP in Physics Departments

- Please help us by completing the questionnaire in your registration packs and returning to either myself or another member of the Physical Sciences Centre at this conference
- We hope to use the information gained to
 - gain a better picture of what is being done
 - gather and share ideas and examples of good practice

Thank you!

questions?



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