

eaa

The e-Assessment Association



A one-day seminar on e-assessment in Mathematics for Primary, Secondary and Tertiary Educators

When: Monday 13th July 2009 from 9am – 3pm

Where: Department of Mathematics, Swansea University, Swansea, South Wales.

EVENT IN CONTEXT

This seminar is being organized by the e-Assessment Association in conjunction with the Department of Mathematics at Swansea University in order to highlight the benefits of e-assessment in Mathematics at all levels of education. The seminar is being sponsored by BTL and SCHOLAR. The invited speakers will explore issues in the development and use of: an adaptive approach, the inclusion of multi-media, the role of a stepped approach and the testing of higher-order skills. This event is part of a series of seminars being held across the UK under the auspices of the e-Assessment Association. This present seminar will discuss the main features in the relevant sector led by a well-known exponent in the field and gather informed views through discussion under the guidance of experienced facilitators. The embryonic e-Assessment Association has three major goals for its community: to provide professional support for workers in this field of expertise, to work collaboratively with members and national organisations to create and communicate the positive contribution that technologies can make to assessment methods and produce a statement of good practice for commercial vendors of e-assessment. This present event will conclude by establishing a special interest group for eAA in Wales.

OBJECTIVES

This one-day seminar will provide delegates with:

- presentation of an adaptive approach to Primary/Secondary Mathematics with the emphasis on feedback to pupils and teachers alike;
- description through question design for the inclusion of multi-media in constructed response e-assessment questions;
- the ingredients of a successful deployment of e-assessment in first and second year undergraduate Mathematics;
- discussion of how a computer algebra system can enhance e-assessment by delivering questions to test higher order skills in Honours Mathematics; and
- a chance to form a special interest group of the e-Assessment Association in Wales.

There will be networking opportunities, a chance to see some demonstrations by BTL and SCHOLAR and talk to leading exponents of e-assessment in UK Mathematics.

WHO SHOULD ATTEND?

Teachers, lecturers in Primary, Secondary and Tertiary Education, directors of Curriculum, IT and MIS Managers, Examinations Officers, Curriculum Leaders, Course Managers and others with experience of e-assessment in either one of the three sectors of education covered at this event in Mathematics or Science.

THE keynote speakers are:

Dr Helen Ashton, Head of e-assessment, SCHOLAR, Heriot-Watt University;
Dr Bill Foster, School of Mathematics, Newcastle University;
Professor Fred McBride, Queen's University, Belfast; R&D Director, ALTA Systems (NI) Ltd;
Dr Chris Sangwin, Department of Mathematics, Birmingham University.

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The e-Assessment Association



BOOKING INFORMATION

The cost for the day is £25.00 per delegate with discount for multiple attendees from the same organization: this fee to include membership of eAA for 12 months. Members of eAA can attend for £15. Cheques should be made payable to the e-Assessment Association and sent with the tear off slip below:

Please contact Jane Barham at Swansea University for further information on this event (J.D.Barham@swansea.ac.uk/Tel 01792 295459).

For assistance with travel and/or accommodation please contact Janice Lewis at Swansea University (Janice.Lewis@swansea.ac.uk/Tel 01792 295457).

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Name (s):

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Institution:

Address:

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Phone number:

Email address:

Dietary Requirements

Cheque enclosed for £ made payable to the e-Assessment Association

Please return to Jane Barham, Department of Mathematics, Swansea University, Singleton Park, Swansea SA2 8PP by **Monday 6 July 2009**