2009 UniServe Science Conference

Ideas Exchange

Presenters

a. Sarah-Jane Gregory  Cementing Core Concepts with Crafty Constructions
b. Sarah-Jane Gregory  Motivated & Engaged Students via Co-operative Problem-Based Learning
c. Philip Poronnik  Teaching science “as it is practised” and the pedagogy of uncertainty.
d. Julian Cox  Sydney Network of University Science Educators (SNUSE): I must have dozed off!
e. Mauro Mocerino  Preparing Demonstrators for First Year Science Laboratories
f. Hazel Jones  Moving UniServe Science website to Web2.0 and beyond
g. Helen Georgiou  Jumping on the wiki bandwagon with ‘Google docs’
h. Aida Yalcin  How to use “Survey Methods” as a useful survey tool
i. John Willison  Potential and Problems of Explicit Research Skill Development in Undergraduate Physics, Chemistry, Biochemistry and Geology

Information sheets from each presenter will be distributed in delegates’ satchels to allow delegates to read up before presentation

Format

5 minute introduction and explanation

4 x Round table “Speed-dating” presentations – 12 minutes ea incl presentation and discussion – maximum of 20 participants each group, different mix of presentations each rotation allowing presenters to also attend at least one other presentation, participants move between groups each presentation

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(Shaded cells are when sessions will take place)

Wrap-up – each presenter has 3 min to give brief overview (to inform those who did not get to their session) and summary of discussions with an indication of how the project will move forward

Follow-up – presenters will be invited to prepare 1 x A4 summary sheet and these will become part of a Series on UniServe Science website