

INTERNATIONAL PERSPECTIVES ON UNDERGRADUATE RESEARCH AND INQUIRY: A SCHOLARLY DISCUSSION

Pre-ISSOTL Seminar, Liverpool, UK, 19 October 2010, 08.30-16.30

EVALUATION

On a piece of paper please write down ONE thing on each of the following topics:

1. How we should take the undergraduate research and inquiry agenda forward

- Involve decision makers (eg deans) in the conversation.
- Continue to offer a session of this nature.
- Growing small isolated initiatives institutionally – help needed.
- Celebrate pockets of innovation, identify common ideas. And talk about it.
- Take the agenda forward move on now from the definition of research and look more at how to introduce and sustain UG research in a range of different institutions.
- Need to think more on integration into degree programs.
- Continue and involve more people.
- Creating interactive discussion opportunities, also new media.
- Another conference like this one.
- Involve students to a greater extent – student voice.
- Use ideas from around the world to help us better understand the best funding practices.
- Support students to organise to promote inquiry and research.
- Keep making opportunities for conversations but *include students*.
- Consider the assessment of UGR.
- This was a great start on finding out about international perspectives on UR.
- Good to continue link to major conference.
- Build nationally and international with contributions for non-attendance at next year ISSOTL.
- More international conferences to share ideas and best practice and ensure attendees keep in touch having met and shared such useful ideas today.
- Invite students and administrators to join conversation.
- Additional guides for practice.
- Continue if more international conferences on UG research.
- Create a handbook template for faculty members to suggest how they can effectively supervise UG researchers. This handbook can be modified by individual institutions.
- Taking UG research and inquiry forward – strategically – students, staff, and management.
- Depends on the national context – one very strong message is how different the approach is in different countries.
- Institutional case studies of effective mainstream and well evidenced practice.
- Link to student centredness and methodologies of learning so people can see progression or way forward.
- Engage universities' central administrators in these discussions.
- Develop a set of 'critical incidents' associated with the UGR and Inquiry agenda for use in staff development contexts.
- Demonstrate impact by evaluating outcomes for faculty and students.

- Presentations about successful programmes as a way to link up faculty and universities.
- Facilitate the development of international networks (perhaps through SIG or other means) to allow for potential collaboration.
- Recognise student achievement.
- Continue to put on dedicated events at conferences to bring advocates together.
- Agree and publicise definitions of UR (or whatever term we chose to use).
- Perhaps try to draft an internationally endorsed list of desired student learning outcomes.
- Continue the discussion and perhaps annual symposium – ongoing online discussion.
- Publish today's discussions in a way I can cite.
- Embedding research from Day 1 – integrating research methods, teaching &UG led research activities.
- Help institutions devise ways of implementing policies and strategies of embedding UGR – practical means of implementing umbrella strategies for teaching.

2. What we should retain, should we run this kind of session again next year

- Small group discussion.
- Retain all the discussion conversation.
- Broad involvement of people from many countries – still limit to 80 to retain the conversational format.
- Yes please this format.
- Yes, has value.
- Yes Interaction good. Posters good.
- Pre-posting of posters on website.
- Yes, I like the conversational model.
- Posters +international flavour.
- Format generally OK.
- The element of conversation.
- Conversation approach with mini presentations.
- Ability to view posters online before conference.
- Rerun – absolutely! – Liked opportunities for cross-faculty/international discussions guided by short presentations.
- Networking/discussion
- Keep the style – short, sharp, interesting presentations and interesting group discussion.
- Yes. Keep it interactive. Focus on implementation.
- Yes session should run again.
- Yes run this kind of session again next year.
- Yes run next year. Retain group work.
- Small groups format and balance of presentations.
- Retain – yes and poster v. good medium.
- Retain group discussions and posters.
- Keep the conversations going in this format.
- Yes small groups but perhaps more involvement between groups.
- Maintain the format – posters, plenary speakers, small group discussions.
- Retain the time allocation for 'conversation' vs lectures discussions.
- Yes
- The general format is great.

- The format of today's session.
- Group discussions were very good.
- Retain international network of UR champions.
- Yes! Loved the conversational approach.
- Yes and keep pre-arranged table groups.
- Group discussion and reporter role.
- Yes how to involve students in driving UGR.

3. What we should change, should we run this kind of session again next year

- No change.
- Have open questions and answers.
- Should include assessment
- Change groups throughout day – I met too few people.
- To change – better display space for posters.
- Perhaps – add a publication of 'perspectives' as a follow on.
- Move around tables so meet and share more.
- More focus on practical implementation issues.
- Fewer guest speakers discussing own point of view (ranting). Rules for posters. Most people did not adhere to rules so should they be there?
- Bigger space for viewing posters.
- Give more opportunities for participants to share ideas with entire group.
- Give opportunity for people to form new groups half way through.
- Move us around the tables so we have a chance to discuss issues with more people.
- Seems OK as it is.
- Need bigger space for posters to ease congestion. Perhaps greater clarification on particular institutional projects or, rather a way of grouping these.
- UR across the curriculum
- UR as extra curricula projects
- Challenges to UR
- National projects
- Change/new obviously different focus much interest discussion on hows of implementation and what.
- Next year set up writing groups to research an element of undergraduate research then publish + students then publish.
- A little later start for those who have to travel.
- Put posters in handbook form.
- More time.
- Print poster booklet so we don't have to all gather around posters and switch up groups half way through the day.
- More time to look at posters (not just online but at conference) improved quality of beverages! Both the coffee and the tea were pretty mediocre
- Change – liked structure but may be more input on varying context.
- Re-mix the groups compare each group discussion to allow more interaction.
- Maybe more discussion.
- Ask for short papers on posters, plenary speaker to do a special publication around these issues – increase impact.

- Keep the discussion predominant format.
- Have rotating discussion groups and leave the chair.
- Include some student research presented by students. Involve students in addressing challenges of undergraduate research.
- Avoid narrowing the focus of future meetings to one theme.
- Rotate the table groups so that we meet more people.
- The tables didn't mix with each other enough – get people to rotate halfway through.
- Invite students next year.
- Perhaps frame group conversations around great unanswered questions - do all students benefit? Do dissertation models produce different outcomes from capstone models etc.
- Yes! Perhaps more structured instructions for posters.
- Get tables to change half way through to enable more networking.
- More space for posters on the day.
- Include some students.