

Mid term evaluation and feedback on the run...

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SI International Conference New Orleans 2010



Outline

- Evaluation 'on the run' in real time!
- The University of Manchester's data
- Benefits
- How 'on the run' evaluation supplements core evaluation
- Action planning
- Collaborative opportunities?





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The University of Manchester

The University of Manchester

- Britain's largest single site University
- 35,655 students
- 7000+ overseas students from 180 countries
- 5000+ academic & research staff
- Research intensive, 'Russell Group' University
- Most popular University in the UK
- 'University of the Year' Times Higher Education Supplement Awards 2005



PASS at The University of Manchester

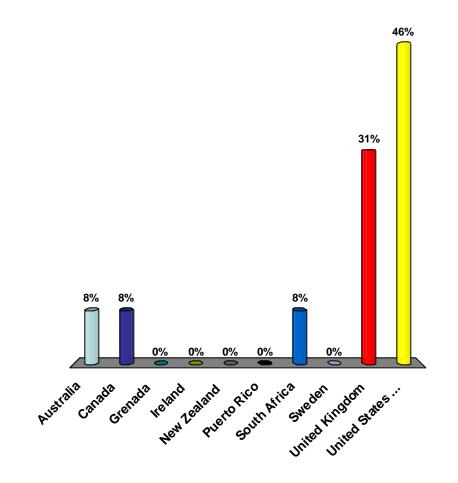
Institutional priority

- 18 discipline areas
 - 450+ Leaders working in pairs
 - supporting 3000+ 1st years and higher years
- UK National Centre



Where are you from?

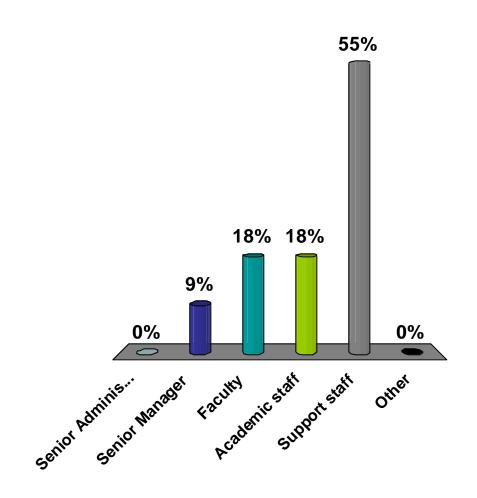
- 1. Australia
- 2. Canada
- 3. Grenada
- 4. Ireland
- 5. New Zealand
- 6. Puerto Rico
- 7. South Africa
- 8. Sweden
- 9. United Kingdom
- 10. United States of America





How would you define your role in education?

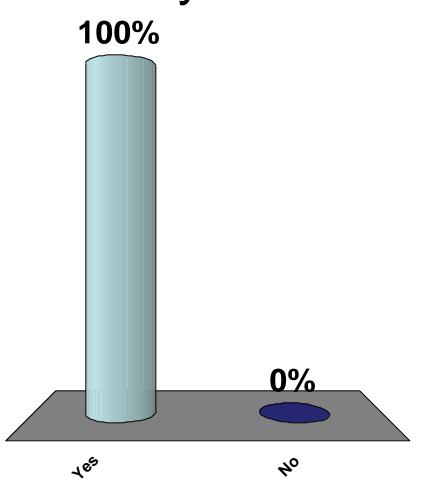
- 1. Senior Administrator
- 2. Senior Manager
- 3. Faculty
- 4. Academic staff
- 5. Support staff
- 6. Other





Do you have a Supplemental Instruction programme at your institution?

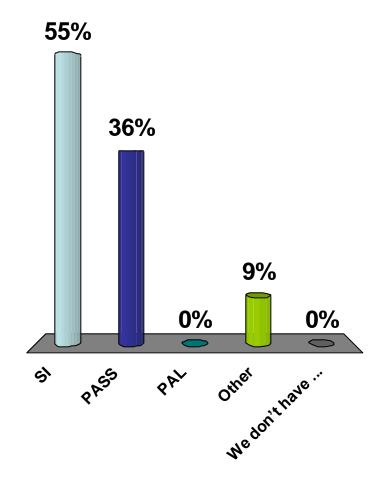
- 1. Yes
- 2. No





What do you call your programme?

- 1. SI
- 2. PASS
- 3. PAL
- 4. Other
- 5. We don't have a programme

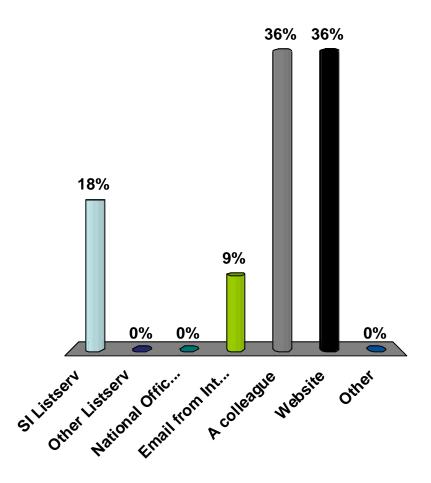




The University of Manchester

How did you know about this International Conference?

- 1. SI Listserv
- 2. Other Listserv
- 3. National Office
- 4. Email from International Center
- 5. A colleague
- 6. Website
- 7. Other

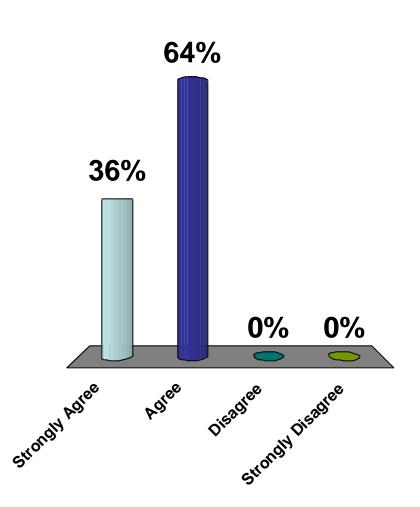




The University of Manchester

The information provided before the conference was useful.

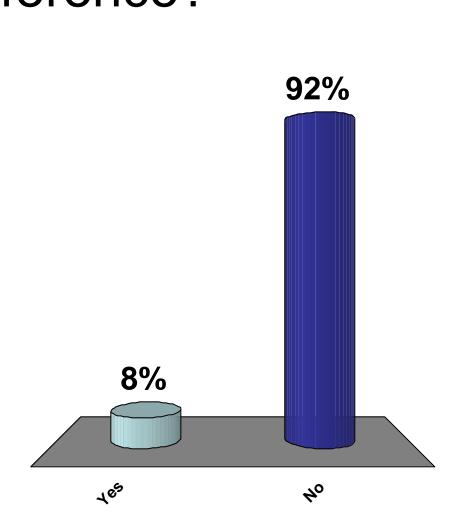
- 1. Strongly Agree
- 2. Agree
- 3. Disagree
- 4. Strongly Disagree





Have you attended a previous SI International Conference?

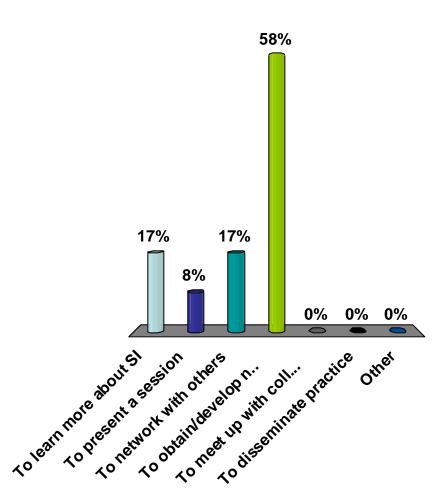
- 1. Yes
- 2. No





What is your primary purpose in attending the conference?

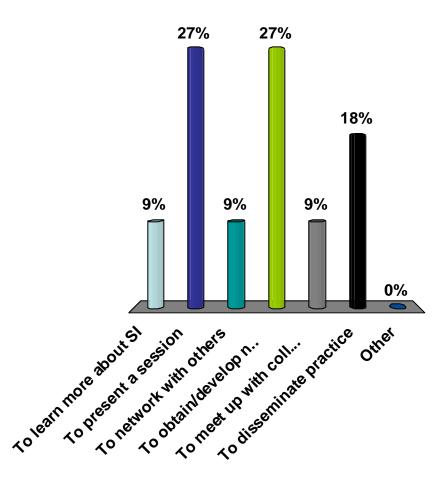
- 1. To learn more about SI
- 2. To present a session
- 3. To network with others
- 4. To obtain/develop new ideas
- 5. To meet up with colleagues/friends
- 6. To disseminate practice
- 7. Other





What is your secondary purpose in attending the conference?

- 1. To learn more about SI
- 2. To present a session
- 3. To network with others
- 4. To obtain/develop new ideas
- 5. To meet up with colleagues/friends
- 6. To disseminate practice
- 7. Other





What have been the benefits of attending the conference?

- 1. To learn more about SI
- 2. To present a session
- 3. To network with others
- 4. To obtain/develop new ideas
- 5. To meet up with colleagues/friends
- 6. To disseminate practice
- 7. Other



How do you evaluate your programme?

 Please provide your response to this question on the Post-it note on your table



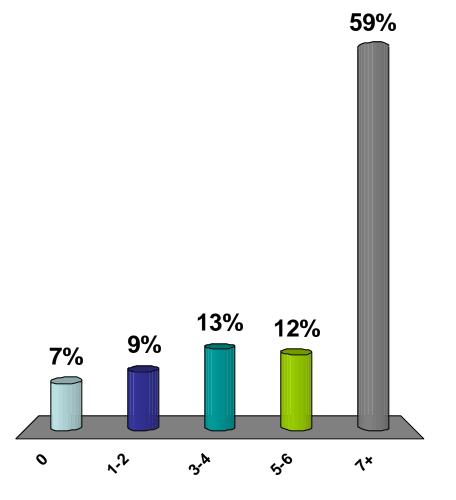
A snapshot of our results...

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How many times have you been to PASS?

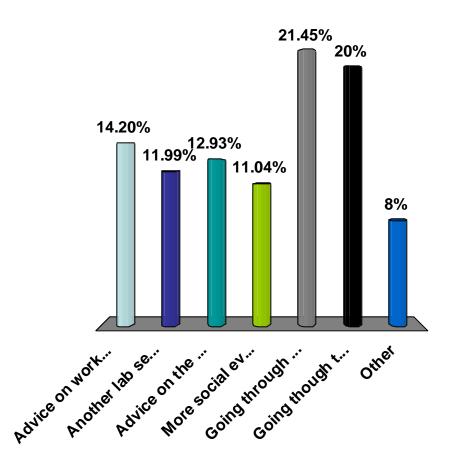
- 1. 0
- 2. 1-2
- 3. 3-4
- 4. 5-6
- 5. 7+





Planning is already taking place for PASS in Semester 2. Which of the following would you like PASS to be used for? *Select all that apply*

- 1. Advice on work placements
- 2. Another lab session (a chance to practise using equipment)
- 3. Advice on the different streams of EEE (EEE, CSE)
- 4. More social events
- 5. Going through past papers
- 6. Going though tutorial questions
- 7. Other





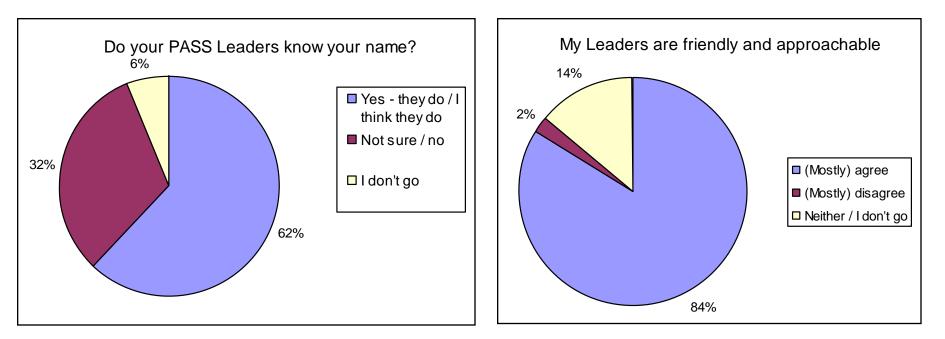
Electrical & Electronic Engineering

- N = 115
- Awareness of PASS
 - 87% have heard about PASS but...
 - only 53% know where/when their group meets
- Attendance
 - 51% have attended at least once
 - 20% regularly attend
 - 28% don't attend because of timing
- Perceived benefits
 - Question review
 - "Past-paper" revision



Chemical Engineering

• N = 114 Leader Feedback



• 54% feel PASS would benefit from more structure

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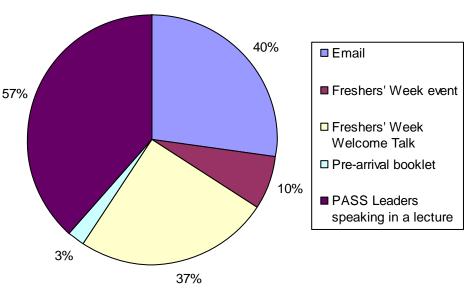
Chemistry

- N = 135
- Attendance (of 11 sessions in a semester)
 - 42% have more than 90% attendance
 - Only 28% have attended 3 or less
 - Strongest reason was 'Don't find it helpful'
- Student Experience
 - 60% know both their Leaders' names
 - 17% don't think their Leaders know their names
- Perceived benefits
 - 65% agree 'PASS has helped me to understand core lecture material'
 - 40% would like some sessions to be 'unstructured'

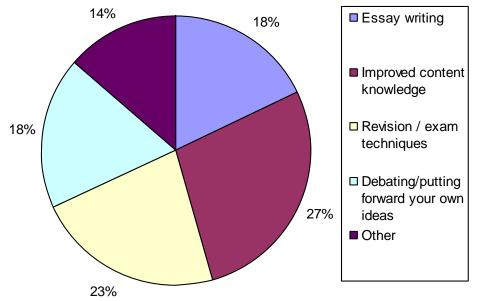


Contemporary Middle East

- N = 30
- Awareness (100%)
 - How? (multiple response)



Session discussion



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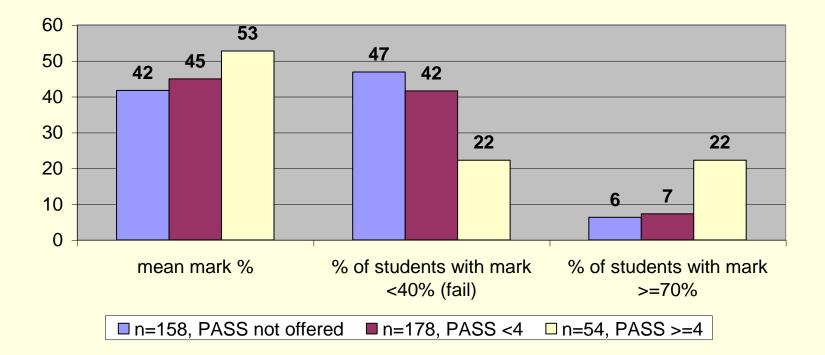
Supplementing core evaluation

• Quantitative – attendance vs. exam mark

 Qualitative – paper based questionnaires, perceived benefits...

PASS in FLS

Impact of PASS on BL1521 results (genes and evolution)

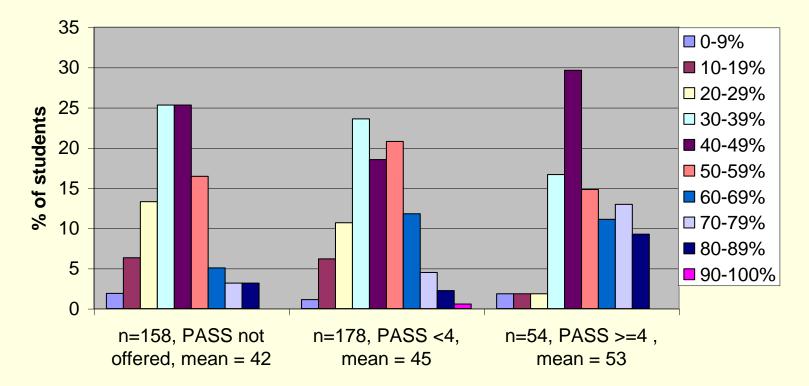


HEA Centre for Bioscience – Science Learning & Teaching Conference 2007 http://www.sltc.heacademy.ac.uk/proceedings.htm

Fostier.M et al (2007)

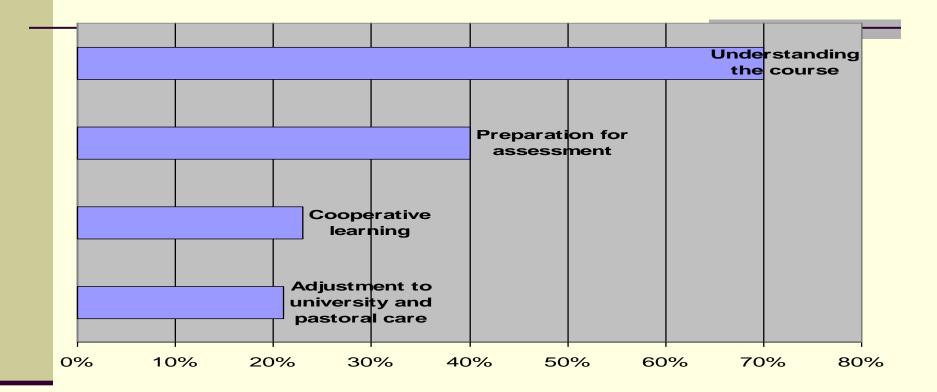
PASS in FLS

Impact of PASS on BL1521 mark distribution (genes and evolution)



HEA Centre for Bioscience – Science Learning & Teaching Conference 2007 http://www.sltc.heacademy.ac.uk/proceedings.htm Fostier.M et al (2007)

Benefits gained by regular attendants



These benefits were perceived very similarly by the semester 1 and semester 2 cohorts and indicate that PASS has promoted amongst its regular participants a meaning-oriented approach well above a strategic-oriented approach Fostier.M et al (2007)



Economics – paper based

Intro Maths- PASS Feedback Form Please the circle the most appropriate answer

- 1. Have you been to PASS?
 - 1. Yes
 - 2. No
- 2. Roughly how many PASS sessions have you been to?
 - 1. 0
 - 2. 1
 - 3. 2-3
- 3. If you have not been to PASS, why not?
 - 1. Did not know about it
 - 2. Don't where/ when it is
 - 3. Don't need help with Introductory Maths.
 - 4. Prefer to study alone or with friends
 - 5. Timetable clash
 - 6. Other (please specify)
- 4. Has the PASS programme helped you to make the transition from studying at school to studying at university?
 - 1. Yes
 - 2. No
 - 3. Am not taking part in the PASS scheme

- 5. Has the PASS scheme been beneficial to your university experience in wider terms, i.e. on a non-academic level?
 - 1. Yes
 - 2. No
 - 3. Am not taking part in the PASS scheme
- 6. What is the most useful aspect of PASS?
 - 1. Help with weekly tutorial exercises
 - 2. Advice from other students on other academic issues
 - 3. Advice on other aspects on University life
 - 4. Chance to socialise with others on my course
 - 5. None of the above
 - 6. Other (please specify)
 - 7. I don't go to PASS
- 7. Overall, please rate your PASS scheme
 - 1. Excellent
 - 2. Good
 - 3. Neither good or bad
 - 4. Poor
 - 5. Bad
 - 6. Am not taking part in the PASS scheme
- Thank you. Please hand in at the end of the lecture.



Benefits



Benefits

- Quick
- Resource efficient
- Captive audience/large response rate
- Real time insight/feedback
- Immediate interpretation/analysis
- Identifies areas for improvement and development
- Provides opportunity to implement immediate changes
- Promotion of PASS!



Action planning

A form was provided to all session participants to assist with action planning

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