PeerWise: From Viral-level Student Engagement to Crowd Sourcing Your Exams

Monday May 27th 2019
Molecular Bioscience Building

PeerWise

PeerWise is a free platform that supports student-generated practice questions. More than 4,000,000 questions have been created by students from around the world in a wide range of subjects. At the University of Sydney, PeerWise has been used by 15,000 students submitting 1.4m answers since 2012. In 2018, PeerWise won the Overall Award at the QS Reimagine Education conference in San Francisco.

On Monday, May 27, Paul Denny (University of Auckland, creator of PeerWise) will be hosted by the Biochemistry and Molecular Biology Cluster. In the morning there will be a series of short talks, by staff and students, which are open to all. After lunch, the discussions will continue with an opportunity for individuals and small groups to consult with any of the presenters.

Schedule: 10am – 1pm **Location: Room 471, Molecular Bioscience Building (G08)** Facilitated by Gareth Denyer, Professor of Biochemical Education, SoLES, Science

9:50am: Welcome from Gareth

10-11am (Session 1):
- **Miguel Iglesias** (Medicine) - deployment of PeerWise with mature-age students in postgraduate Medical courses
- **Judy Kay** (School of Computer Science) – extending technology-enhanced peer learning: ideas for future research on and development of the PeerWise platform
- **Dale Hancock** (Science) - deployment of PeerWise in very large classes. The advantages of getting students to devise T/F questions over MCQs. Using PeerWise to help students reflect on book-derived MCQs
- **Q&A for Session 1**

11-12pm (Session 2):
- **Tara Christie** (Science) - the new lecturer perspective. Reflections on workload and benefits after using PeerWise for the first time. Perspectives on student behaviour in the crowd setting
- **Charles Cranfield** (School of Life Sciences, University of Technology, Sydney) - engaging Health Science students using PeerWise at UTS
- **Students from Sydney University** - the perspective from members of 'the crowd'. What they love and ~~hate~~ love even more about PeerWise
- **Paul Denny** (University of Auckland) - a summary of educational research with PeerWise, and a look to the future.
- **Q&A for Session 2**

12-1pm (Session 3):
- **Courtney Hilton** (Centre for Research on Learning and Innovation) - introduction to the Student Partnerships Special Interest Group + what makes student-generated questioning effective: a psychological perspective
- **Danny Liu** (Educational Innovation) - PeerWise in the Educational Ecosystem of the University of Sydney
- **Gareth Denyer** (Science) - can student designed MCQs be used in real exams? Interesting ways of engaging with PeerWise metrics - automating the grading of student questions and engagement. Non-conventional uses of PeerWise
- **Q&A for Session 3**

RSVP through the following Google form: https://forms.gle/fHUswwMhkx2EHtRp7