



Small Group Discovery Experience Development Grants

THE UNIVERSITY of ADELAIDE

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Investigating the role mentor-student relationships in the implementation of SGDE (Faculty of Science)

- ❖ In the School of Agriculture Food and Wine research active mentors are central to delivery of SGDE.
- ❖ Interaction between mentor and student varies considerably.
- ❖ This project aims to determine the key factors in this interaction which lead to positive SGDE experience for both students and mentors.



Students and mentors working in the glasshouse



Developing teacher capacity to design engaging & effective SGDE to enhance student learning in Health Sciences



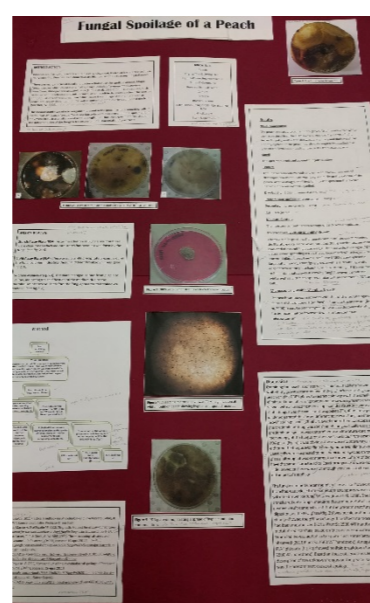
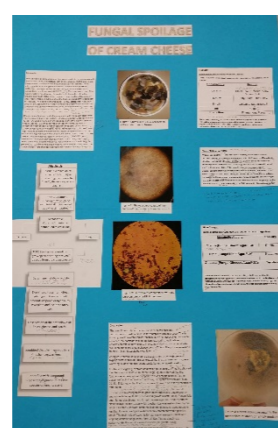
Faculty of Health Science SGDE Co-Creation Workshop 2 August 2016



- ❖ SGDE is now in its 3rd year of implementation, some teachers remain uncertain of the approach.
- ❖ This project takes a multi-disciplinary approach to strengthening & enhancing SGDE in the Faculty of Health Science by developing an SGDE design workshop for teachers.
- ❖ Central to the workshop content is a training needs analysis that was conducted as a co-creation initiative involving over 50 health science students and staff.

Supporting and developing staff and student engagement with SGDE via a curated repository of student work in Canvas

- ❖ All Faculties.
- ❖ Promote best practice in SGDE.
- ❖ Increase students' engagement with SGDE by increasing their sense of ownership.
- ❖ Students as co-creators.
- ❖ Canvas as new, dynamic resource.



Examples of student research output in Microbiology

Developing a Team Skills Development Framework (TSDF) to scaffold throughout delivery of SGDE

- ❖ Business.
- ❖ Soundly structured programs in team skills development are needed.
- ❖ Badging and recognition system so University and employers can recognize attainment of team skills.



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