Innovation in Education:
Learning and Teaching in SMAH

WEDNESDAY 7 DECEMBER 2016
11:30 – 15:30
B43.G01

PROGRAM

11:00  Tea and coffee available in foyer of 43.G01
       Posters available for viewing

11:20  WELCOME
       Associate Dean Education SMAH A/Prof Dominique Parrish

11:30 – 12:20  PRESENTATIONS AND PANEL

Integration of old-fashioned skills with modern digital and analytical techniques in earth science education: a journey started
Professor Allen Nutman, School of Earth and Environmental Sciences
Implementation and evaluation of a 'customisable' and engaging multimedia module for biochemistry teaching in graduate medicine and undergraduate biological science
Dr Karen Fildes, School of Medicine
The use of online learning in Neuroanatomy
Dr Kelly Newell, School of Medicine
Interactive online tools to aid estimation of food portion sizes
Dr Yasmine Probst, School of Medicine
A tale on using technology in a 3-phase approach to learning in the undergraduate laboratory
Dr Tracey Kuit, School of Biological Sciences

12:20 – 13:15  PRESENTATIONS AND PANEL

Setting standards for competency based assessment in nutrition and dietetics education
Associate Professor Eleanor Beck, School of Medicine
Integrated "whole-course” eportfolio for the new Pre-Med degree: creating digital evidence and showcasing academic and extracurricular achievements
Miss Janice McCauley, School of Chemistry
Student led assessment to provide evidence for dietetic competency
Ms Meredith Kennedy, School of Medicine
Building students’ personal and professional development through Moodle
Associate Professor Danielle Skropeta, School of Chemistry
A subject roadmap: best practices for designing your Moodle site
Dr Dave Porter, SMAH Educational Technology

13:15 - 13:35  LUNCH

13:40 – 14:10  PRESENTATIONS AND PANEL

How do we engage exercise science and exercise science rehabilitation students in a positive way to develop the knowledge, skills and confidence required to create tailored exercise prescription strategies for a client?
Dr Herb Groeller, School of Medicine

When science meets english: fundamentals of science communication
Dr Katarina Mikac, School of Biological Sciences

Beyond content: assessment as a learning tool in first year subjects
Dr Alexandru Codilean, School of Earth and Environmental Sciences

14:10 – 14:55  PRESENTATIONS AND PANEL

Tackling tough topics: use of storyboard, role play and film to share experiential learning
Dr Kath Weston, School of Medicine

Are our medical students achieving cultural competency in both communication and practice as a result of our new innovative indigenous health curriculum?
Mr Scott Winch, School of Medicine

Is there any innovative way to teach science in nursing?
Dr Shahla Meedya, School of Nursing

Technology assisted delivery of team-based learning to teach professionalism to senior medical students in a geographically dispersed setting
Associate Professor Mark Wilson, School of Medicine

15:00 – 15:25  POSTER SESSION & Q&A

Breaking the traditional mold: teaching the art of behind the science of remote sensing
Associate Professor Laurie Chisholm, School of Earth and Environmental Sciences

Assuring health and safety learning outcomes for SMAH stakeholders by using a hybrid learning and hurdle assessment pedagogy
Ms Roza Dimeska, School of Chemistry

Adding computing and modelling skills to the first-year curriculum in earth & environmental science: implementation and lessons learned from a pilot project”
Dr Jenny Fisher, School of Earth and Environmental Sciences

Can report templates aid student learning in undergraduate chemistry laboratory classes?
Associate Professor Clare Murphy, School of Chemistry

10 tips for better video resources
Mr Adrian Moody, SMAH Educational Technology

10 tips for better audio resources
Mr Adrian Moody, SMAH Educational Technology

15:25  CLOSE

15:30  DRINKS and NIBBLES