

Diagnostic Mathematics Information for Student Retention and Success (DMISRS) Symposium,

19-20 July 2018

Agenda

19 July 2018

- 07:30 – 08:00 Arrival, refreshments and registration
- 08:00 – 08:05 Welcome, Ms Naziema Jappie
- 08:05 – 08:35 Opening address, Prof Mamokgethi Phakeng
- 08:35 – 09:00 Setting the scene, Assoc Prof Suellen Shay
- 09:00 – 09:30 Introduction to the DMISRS project, Mr Robert Prince
- 09:30 – 09:45 DMISRS budget and spend, Mr Emlyn Balarin
- 09:45 – 10:30 The UCDP and the DMISRS project, Ms Mandisa Cakwe
- 10:30 – 11:00 “I can see clearly now”: looking at the 2017 grade 12 mathematics performance through the lenses of the NSC and NBT, Dr Pragashni Padayachee
- 11:00 – 11:15 The Academic and Quantitative Literacy diagnostic information of the current first year Mathematics students, Ms Sanet Steyn & Dr Benita Nel
- 11:15 – 11:30 Refreshments
- 11:30 – 12:30 Riding the waves of change in teaching tertiary mathematics, Prof Ansie Harding
- 12:30 – 13:00 Group discussions (ALL)
- 13:00 – 13:30 Feedback in plenary (facilitated by AH)
- 13:30 – 14:30 Lunch
- 14:30 – 15:30 Offering high quality individualised learning using adaptive intelligence, Dr Mark Horner
- 15:30 – 16:00 Group discussions (ALL)
- 16:00 – 16:15 Refreshment
- 16:15 – 16:45 Feedback in plenary (facilitated by MH)
- 16:45 – 17:00 Close
- 17:30 – 19:30 Dinner

20 July 2018

- 08:00 – 08:30 Arrival and refreshments; any outstanding registrations
- 08:30 – 09:00 Recap of day one, Janine Dunlop
- 09:00 – 10:00 An experimental approach to first year mathematics teaching, Dr Jonathan Shock
- 10:00 – 10:30 Group discussions (ALL)
- 10:30 – 11:00 Feedback in plenary (facilitated by JS)
- 11:00 – 11:15 Refreshments
- 11:15 – 12:15 Panel discussion and the way forward (5 mins per panellist) (facilitated by BN)
- 12:30 – 13:30 Group discussion that takes us towards solutions (ALL)
- 13:30 – 14:15 Lunch
- 14:15 – 15:15 Feedback in plenary (facilitated by RP)
- 15:15 – 15:30 Refreshments
- 15:30 – 16:00 Plans and commitments for the next symposium (facilitated by RP)
- 16:00 – 16:15 Closing address, Robert Prince