



THE UNIVERSITY
of ADELAIDE

Summer Research Scholarships

Teletraffic Research Centre

Project Titles 2017/2018

Distributed Controllers for Wireless Software Defined Networks

Supervisor: [Dr Hung Nguyen](#)

Understanding Network Function Virtualization and Software Defined Networking in 5G

Supervisor: [Dr Hung Nguyen](#)

Web Interface for Online Software Defined Network Emulation

Supervisor: [Dr Hung Nguyen](#)

Dimensioning Long Term Evolution (LTE) 4th Generation Mobile Networks

Supervisor: [Dr Bruce Northcote](#)

Efficient Routing in Sensor and/or Mobile Adhoc Networks

Supervisor: [Dr Bruce Northcote](#)

Information Management in Dynamic and Disrupted Systems

Supervisor: [Dr Bruce Northcote](#)

System Engineering through the use of Emulation and System Execution Modelling Environments

Supervisor: [Dr Bruce Northcote](#)

Traffic Profiling for Situational Awareness in Cyberspace

Supervisor: [Dr Bruce Northcote](#)