This month we get to know Dr Kate Robertson.

1. What is your current role?

I am a Senior Geophysicist in the Lithospheric Architecture team at the Geological Survey of South Australia, Department for Energy and Mining. My job involves developing models to help understand the deep signatures of mineral systems, usually using the technique of magnetotellurics.

2. Where was your best sunrise/sunset location?

On top of a hill at Innamincka during an AusLAMP field trip in summer.

3. What are you reading at the moment?

Catcher in the Rye by J.D. Salinger. I was inspired to buy a bunch of books set in NYC whilst over there recently. It's a pretty funny book!

4. What made you decide to be a geophysicist?

Like many others, I kind of fell into it! I thought about enrolling in Bachelor of Science (biomedical science). Thankfully I didn't as it turned out biology was not for me. It wasn't until third year where I realised that geophysics was the perfect combination of geology and physics.

5. What's one thing you wish someone had told you when you were at university?

Bad habits are hard to break.. Make the good habits you want to keep early. And be organised!

6. Your funniest or worst field memory?

It would be a tie between getting bogged and having the dog fence patrol team bail us out, or when there were some 'roo shooters 'spotlighting' but we were reasonably sure we were not going to survive the night.

7. What do you do in your spare time?

I like to run, particularly on trails and do yoga.

