

This month we get to know Shane Evans.

1. What is your current role?

Director and Owner - Moombarriga Geoscience, Director - Complete MT Solutions

2. For how long have you been a geophysicist?

20 Years

3. What do you like most about being a geophysicist?

I've really enjoyed the diverse locations I've been lucky enough to work in. From the Arctic of Canada to the Kalahari Desert of Namibia and many places in between.

4. If you weren't a geophysicist what would you be?

A farmer probably.

5. What's one thing that we wouldn't know about you?

The year after I graduated from university I hiked the Appalachian Trail (www.appalachiantrail.org) in the USA with my two mates Troy and Bryn who also graduated geophysics the same year.

6. Tell us about your best field meal?

We had a fun job in the Grenada in the Caribbean doing some geothermal exploration. Our head fieldy was a local fisherman and cooked us up a great feed of crayfish.

7. Where was your best sunrise/sunset location?

Kalahari Desert, Botswana.

8. What are you reading at the moment?

The Infinite Game

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

Be patient. Be persistent.

10. Your funniest or worst field memory?

Got bitten on the toe by a scorpion in Botswana, a bit painful for a while then couldn't feel my toe for about 3 months.

11. What do you do in your spare time?

Run around after my two little boys and kick the football with the Wembley Vets AFL club.

12. What is a challenge you have overcome and how did you do so?

My biggest challenge as an MT contractor was selling MT to an industry that was not quite ready to embrace the technique into their "toolkit". A lot has changed since 2008 when I did my first commercial MT survey. Thanks to major projects by Universities and Government, MT is now more routinely used in the exploration industry which is good for us.

13. When you are asked "What's a geophysicist??" or "What does a geophysicist do?" what is your stock answer?

We have industrial sized metal detectors that we use to help our clients find copper and gold other shiny stuff.

14. Do you think AI will take over your job or will the human element remain vital to exploration successes?

I think AI will have a big impact but the human element will always be required.

