

Joe Sherratt - Chair Young Professionals (YP) Committee



Joe is currently a PhD student at University of Aberdeen researching production simulation methods for enhanced recovery methods from hydraulically fractured formations. Previous work has included the development of simulation tools to study complex hybrid enhanced recovery methods from fractured heavy oil reservoirs. Joe has also worked on industry partnership projects developing bespoke novel software packages for the Oil and Gas industry. Before starting his PhD Joe gained an MSc in Reservoir Engineering from the University of

Aberdeen and a BSc in Geophysics from Imperial College London.

Joe joined the YP Committee in 2017 and has led the Simplified Series since 2018. In addition to this Joe has presented his work at SPE conferences such as PETEX and DEVEX. Throughout his tenure as chair Joe is hoping to strengthen the programme of events held throughout the year while also trying to develop the YP platform as a place for young engineers in Aberdeen to network and have a good time.

In the Spotlight

Greatest influence?

Growing up I loved watching documentaries by Professor Ian Stewart about volcanoes and earthquakes. I think they made me just generally curious about the world around us sparking my interest in science.

What did you want to be when you were younger?

My grandad used to take me to the airport to watch planes taking off when I was a kid, so I always wanted to be a pilot. Recently I started learning to fly and have completed my first solo flight so maybe one day I will be a pilot after all.

What career advice would you give your younger self?

My career is only in its infancy, but I have already learnt it is easier to motivate myself to do something when I enjoy it. So, I guess I would just tell my younger self to do what I enjoy. Also, as a young person so much stress is put on exam results, but I think I would tell my younger self not to worry so much and just to do my best.

What do you think are the benefits of being a member of SPE?

I moved to Aberdeen and only knew a couple of people. SPE helped me to meet new people and make lifelong friends which helped that transition. And the YP BBQs aren't bad either.....

Your favourite stress-buster?

Going for a walk at Balmedie is great for stress, whatever the weather!

What's on your bucket list – the things you still want to accomplish?

Finish my pilots license, see the northern lights.

Where is your favourite place to go on holiday?

I've had some great holidays abroad but nothing beats a week in a caravan in Cornwall, even when the rain is pounding on the roof of the caravan

If you were a character in a TV series or movie who would you be?

Tyrion Lannister from game of thrones because "I drink, and I know things"

Best Achievement so far?

My best achievement has to be having my first paper published in an academic journal in 2018.

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