Southampton Southampton

Geology and Geophysics Panellists

10:30-11:45

Southampton



Daniel Drummond RSK Environmental Ltd



Daniel Drummond
MSci Geophysics with Study
Abroad, 2012

I started working as a graduate geophysicist, for RSK's geophysics division in August 2012, after graduating in July, and went into RSK's graduate training program, now recognised by The Geological Society.

In April 2014, I was promoted to Geophysical Engineer/Consultant and am now an established member of RSK's expanding Geophysics Division. I am responsible for all aspects of a geophysical project: From definition and quotation, through to planning and implementation of site work, data interpretation and customer report production.



Ocean and Earth Science, National Oceanography Centre Southampton

Southampton



Nathan Payne ION-GXT - Senior Geophysicist



Nathan Payne MSci Geophysics, 2011

I joined ION-GXT as a graduate geophysicist in 2011. My first year consisted of a balance of live project work and an extensive training plan including a 4-week trip to our headquarters in Houston.

Since then I have worked on 10+ projects in the North Sea, West Africa and Australia, gaining significant exposure to different geological environments, customers and data processing technologies. Gradually increasing in responsibility, I have since taken the lead on my own projects, assisting with all aspects of project management including client reporting, mentoring of colleagues and collaborating with other business units to ensure smooth running of projects.



Ocean and Earth Science, National Oceanography Centre Southampton

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Natalie Caughtry CGG - Wellsite Stratigrapher



Natalie Caughtry MSci Geology & Geography 2012

After studying in micropalaeontology during my 4th year MSci Geology and Geography degree at Birmingham, I chose a dissertation on "Toarcian foraminifera of Hurcott, Somerset". At the end of my course in September 2012 I applied to Robertson (CGG Services (UK) Ltd) for a two week internship, which consequently led to a job within the company as a Stratigrapher.

During the last two years my role as a micropalaeontologist has involved microfossil analysis, interpretation, integration and correlation of detailed geological information generated by myself and other colleagues. This work has been undertaken at our office base in Llandudno, North Wales and also offshore Denmark. Whilst identifying microfossils is an important part of my role, it also encompasses project co-ordination, training and above all good communication and team working skills.



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Dave Blake CGG-Geophysicist



Dave Blake MSci Geology, 2013

I knew early on in my degree I wanted to work in the oil and gas industry and since graduating in 2013 I have worked as a geophysicist at CGG.

I work in subsurface imaging which involves processing seismic data so that oil and gas companies can accurately view hidden structures under the ground and explore for hydrocarbons. In a nutshell the job combines problem solving, data analysis and visualising geological structures mixed in with seismic noise. Since joining CGG I have enjoyed being part of a challenging and rewarding industry.

