

What I did with my Physics Degree

Thursday, April 16 - 5:30 p.m.

Nicholson Hall - Room 119

Physics Alumni share career experience Q & A



Benjamin Anger, Senior Associate Researcher/ Innovation, Research & Dev.

“Basic & Applied Magnetic Resonance Research in a Research Lab”

Ben will discuss his experience working in Shell’s NMR and MRI research labs, and how he uses magnetic resonance to understand both the fundamental physics of fluids and gases in porous rocks as well as the application of this knowledge to problems of commercial interest.



Madhu Kohli, Geophysics Discipline Lead/ Upstream Americas Deepwater

“Physics: Key to a ‘Solid State’ Career”

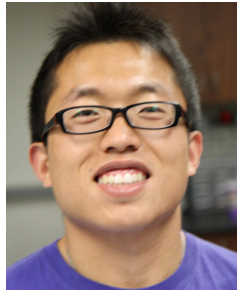
Madhu joined Shell in 1981 as a Geophysicist supporting lease sale assessments. In her journey at Shell, she has had several assignments in Exploration, Development and Technology teams addressing geophysical challenges that impact reservoirs for development. She will share how she has utilized her degree and journey in physics to have a sustaining career in the oil industry.



Elizabeth Tanis, Petrophysicist, Shell Deepwater Operations

Alec Yang, Petrophysicist, Shell Deepwater Operations

Alec and Liz joined Shell’s Deepwater Operational Petrophysicist group within the last few years after completing their doctorates. Petrophysics is the study of the properties (physical, electrical and mechanical) and the rock/fluid interactions of petroleum systems. They will share how they progressed in the oil and gas industry and explain how their background in physics provided an easy transition into their new roles.



Pizza and refreshments will be served.

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