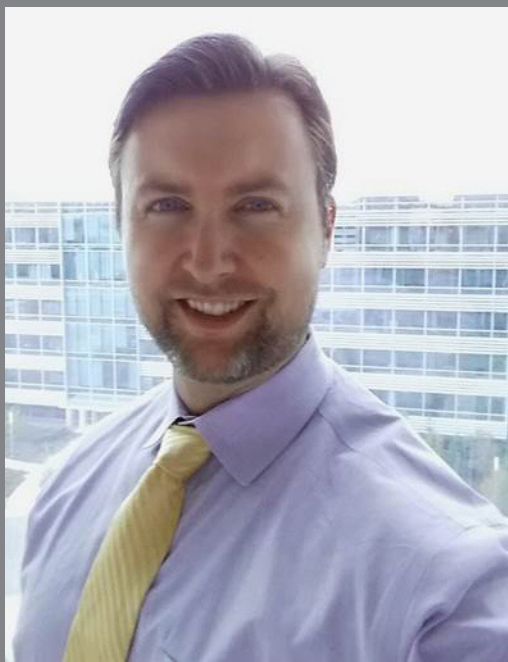
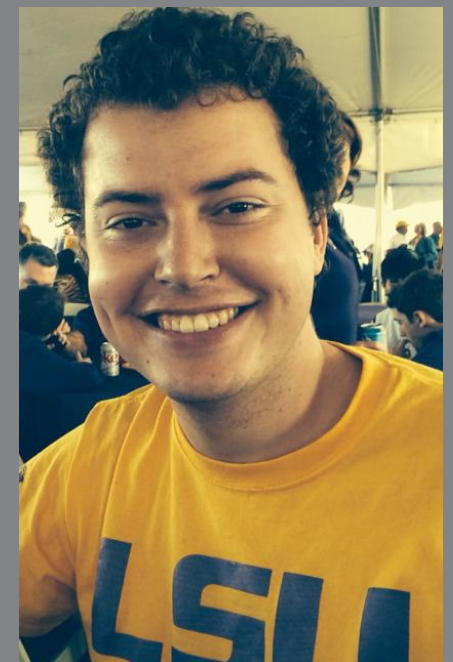


What I Did with My Physics Degree

LSU Alumni share their experience as Petrophysicists



**Wednesday
Nov. 18
5:30 p.m.
Room 119
Nicholson Hall
Join us with
FREE PIZZA**



Christopher E. Welch
B.S., Physics, 2005
M.S., Medical and Health Physics, 2008

As an undergraduate at LSU, Christopher worked in the high energy physics lab under Dr. Mike Cherry.

In 2009, he moved to Houston, providing physics support to the St. Luke's Episcopal Hospital radiation therapy department.

2012, Shell Oil Co. approached Christopher to make a career change. He is currently a Petrophysicist supporting the company's onshore Unconventional assets in Latin America. It is a role which he finds to be deeply fulfilling due to the unique challenges, technology, and opportunities.

Lawrence McCune
B.S., Petroleum Engineering, 2010

2010, Exxon Mobil, Artificial Lift Engineer for United States land assets. While in that roll, Lawrence was able to try and test new technologies in difficult environments in order to make previously uneconomic fields economically viable.

2012, joined Shell New Orleans as a Petrophysicist for their Deep Water Gulf of Mexico assets.

Lawrence works along Engineers, Geophysicists, Geologists and Physicists to determine the downhole rock properties of the petroleum reservoirs using nuclear tools.



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