

Stanford



Eliane Petersohn

Ph.D. Student in Geological Sciences, admitted Autumn 2022

CONTACT INFORMATION

- **Alternate Contact**

Email epetersohn@stanford.edu

Bio

BIO

I grew up in Curitiba, a city in southern Brazil, and, moved to Rio de Janeiro to join the Brazilian National Agency of Petroleum, Natural Gas and Biofuels (ANP) years ago.

I have a strong grasp of the oil and gas industry, where I have been working for more than 15 years. I have a bachelor's and master's degree in geology from the Federal University of Parana, Brazil and, I have become a public servant of the ANP, where I have held different technical and managerial positions. I spent these past 15 years working on the ANP's large-scale strategic projects, conducting a geological evaluation for Brazil's bidding rounds, and developing a multiyear geological and geophysical data acquisition plan for the Agency. I was also responsible for coordinating the first phase of the onerous assignment process, which authorized the Brazilian Government to onerously assign to NOC Petrobras up to 5 billion barrels of oil. I have also been directly involved in the location of two wells, which discovered two of the country's largest oil fields (Buzios and Mero fields). As a geologist researcher, my main objective aims at acquiring capabilities and developing the knowledge required to manage reservoirs to maximize oil recovery and extend the lifespan of oil fields as well as acquire a solid understanding of oil reservoir management to bring innovative knowledge to Brazil and help create guidelines to monitor oil field development and production in my country.