

Thursday July 23, 2020: 1:00 – 2:00 pm AST Natasha Morrison, Nova Scotia Department of Energy & Mines

Oil & Gas 101

Nova Scotia has a long history of Oil and Gas production; from the first recorded oil well drilled by Lake Ainslie Oil and Salt Company in 1869, to the recently decommissioned Sable Offshore Energy Project. But what does it all mean? How does a company explore for oil and gas, and more importantly, how are these

hydrocarbons even formed? This presentation will provide an overview of petroleum geology, drawing on examples from our own backyard. You will be introduced to major features of a petroleum system, from source rock to the formation of oil and gas reservoirs, and all aspects between. With offshore Nova Scotia as our model, there will also be a discussion on geophysics, well logs and petroleum exploration.

More information on all of the webinars in the series can be found here.

Register for the Webinar Here

If there are topics you would like to see discussed, or if you are interested in being a part of OERA's webinar series, please <u>contact us</u> to discuss further.

Who we are

At OERA, our focus is on ensuring a sustainable energy future for Nova Scotia. To help achieve that, we facilitate research into renewable energy technologies, cleantech initiatives and geo-science. We help meet energy sector research needs by facilitating collaborative, made-to-order teams of experts.