MGS Virtual Luncheon Meeting

Tuesday, January 18th

12:00 - 1:00pm

Open to MGS members via Zoom

RSVP to <u>montanageologicalsociety@gmail.com</u> by Monday January 17th to receive the Zoom link

Speaker(s): Your MGS Officers

From the continent to the pore scale - Get to know your MGS Officers

Happy New Year to all of our loyal MGS members. We have an exciting luncheon schedule for the year 2022, that includes speakers from Montana and around the world. To start this year's luncheon series, we thought we try something new, and give our members the opportunity to learn more about their MGS officers. In this mini-conference every officer will give a short 10-12 minute talk about some exciting research they are involved in.

To put it in some relevant geologic order, we thought we would take you on a journey that starts at the continental scale and ends with the pore scale. **Michael Hofmann (Vice-President)** will talk about far-field tectonic effects that link sedimentary and geochemical perturbations in an intracratonic basin to continental margin tectonism. Stepping to an exploration scale, **Jim Suydam (President)**, will speak about Helium as a commodity and Helium exploration in the Rocky Mountains. His talk will be followed by a presentation from **Andrew Keene (Secretary)** about seismic inversion for unconventional well planning and drilling optimization. Last but not least we will drill down to the pore scale and **Brianna Berg (Treasurer)** will end the mini-conference with a talk about visualization of pores in tight rocks using confocal laser scanning microscopy.

We all would love to meet with you in person, but given the ongoing pandemic, we will start this year's luncheon series virtually via Zoom. We do hope that in the not too distant future we will be able to once again offer an in-person option for these luncheon meetings.

Thanks for your support and we look forward to seeing you on Zoom on Tuesday January 18th.

Your MGS Officers