UPCOMING SPEAKERS

Wednesday, March 23, 2022 | 12PM–1PM AKDT

**Speaker:** Matthew Andrew, *Head of Advanced Development & Design, Carl Zeiss X-ray Microscopy, Inc.* | matthew.andrew@zeiss.com

**Talk:** *Bringing petrography into the digital age: automating acquisition, analysis & quantification of thin sections using the Axioscan 7, advanced algorithms and machine learning*

**Brief:** One of the biggest challenges in the characterization of flow and transport in porous media is that of scale – real rocks are typically heterogeneous at a wide array of length-scales from the pore scale upwards. To deal with this high level of heterogeneity new techniques need to be developed to properly assess the broad petrographic, petrological and petrophysical properties of subsurface samples, retaining pore-scale insights without losing sight of macroscopic sample structure.

**Link:** [Join via teams](#)

Wednesday, March 30, 2022 | 12PM–1PM AKDT

**Speaker:** Dale Blue, *Senior Manager - Global Digital Services, Halliburton*  
Dale.Blue@halliburton.com

**Co-presenter:** Caroline Mignot, *Business Development for Digital Solution, Ingrain (Norway)*  
Caroline.Mignot@halliburton.com

**Talk:** *Diskos 2.0: The National Digital Resource for Exploration and Production in Norway*

**Link:** [Join via teams](#)

Wednesday, April 6, 2022 | 11AM–12PM AKDT

**Speaker:** Rainer Bärs, *Senior Application Engineer, Spectral Imaging Ltd.*  
rainer.bars@SPECIM.FI

**Talk:** *Introducing SisuROCK hyperspectral scanner*

**Link:** [Join via teams](#)
Wednesday, April 13, 2022 | 2PM–3PM AKDT

Speaker: Georgina Gordon, Senior Spectral Geologist, Geological Survey of South Australia
gorgina.gordon@sa.gov.au

Co-presenter: Carsten Laukamp, Senior Research Geoscientist, CSIRO Mineral Resources
Carsten.Laukamp@csiro.au

Talk: Hyperspectral scanning at state level core facility and the National Virtual Core Library

Link: Join via teams

Wednesday, April 20, 2022 | 12PM–1PM AKDT

Speaker: Marie-Christine Ferland, Business Development Director, Photon Etc
mcferland@photonet.com

Talk: Modular Multi-Sensor Core Scanning Platform for Geological Applications

Link: Join via teams

Wednesday, April 27, 2022 | 12PM–1PM AKDT

Speaker: Phillip Lypaczewski, Faculty researcher, College of the North Atlantic
philip.lypaczewski@cna.nl.ca

Talk: Hyperspectral Imaging as a Public Geoscience Tool - Early results of a drill core
digitization program in Newfoundland and Labrador, Canada

Link: Join via teams

Wednesday, May 4, 2022 | 12PM–1PM AKDT

Speaker: Gary Thompson, Director, Industry Innovation, College of the North Atlantic
gary.thompson@cna.nl.ca

Talk: The Mining Innovation Commercialization Accelerator (MICA) and the role of
Canadian Colleges in advancing geosciences

Link: Join via teams

Wednesday, May 11, 2022 | 12PM–1PM AKDT

Speaker: Jacob Proctor, CoreMemory™ Project Leader, Ingrain - A Halliburton Service
jacob.proctor@halliburton.com

Talk: Pore scale simulations and upscaling to core

Link: Join via teams
Wednesday, May 18, 2022 | 12PM–1PM AKDT

Speaker: Guy Oliver, Energy Transition & Data Sciences Director, Geolog Americas Inc.
g.oliver@geolog.com

Talk: A Digital-Cuttings drill-down, with examples from the Geolog Americas Nanushuk-Torok Regional Cuttings Consortium

Link: Join via teams

Wednesday, May 25, 2022 | 12PM–1PM AKDT

Speaker: Jacob Proctor, CoreMemory™ Project Leader, Ingrain - A Halliburton Service
jacob.proctor@halliburton.com

Talk: Dynamic property simulations and EOR sensitivity analysis results

Link: Join via teams

Wednesday, June 1, 2022 | 12PM–1PM AKDT

Speaker: AJ Kumar, Director Technology and Innovations - Global, Core Laboratories
aj.kumar@corelab.com

Talk: TBA

Link: Join via teams

For more information visit:
https://dggs.alaska.gov/gmc/webinar-series.html
or contact Kurt Johnson: kurt.johnson@alaska.gov