

GEOLOGIC REPOSITORIES ROCK SAMPLE DIGITIZATION

A web series hosted by the Alaska Geologic Materials Center

UPCOMING SPEAKERS

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*

Brief: National Data Repositories (NDR's) have provided government regulators, national oil companies, operators and other stakeholders with an effective means of preserving their data assets, promoting their investment potential and protecting their interests in hydrocarbon reservoirs. Recently, the Norwegian consortium (Diskos) that manages data for the Norwegian Continental Shelf has undertaken a digital transformation journey to upgrade their National Data Repository to a National Digital Resource – Diskos 2.0. By doing so, they will be able to make the Diskos E&P repository a digital hub for E&P activity in the country and not just a data file repository or archive. In this session, we will explore:

- The value a National Digital Resource provides to local industry stakeholders: regulators, operators and others
- The Diskos 2.0 NDR – what it contains and how it is implemented both technically and administratively
- Specific examples of how subsurface data can be integrated including seismic, well and rock sample data, and
- Advanced digital processes for the acquisition, management and digitization of E&P data including rock and core samples.

Link: [Join via teams](#)

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

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

Talk: *Introducing SisuROCK hyperspectral scanner*

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Wednesday, April 13, 2022 | 2PM–3PM AKDT

Speaker: Georgina Gordon, *Senior Spectral Geologist, Geological Survey of South Australia*
georgina.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*

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

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

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

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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*

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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*

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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*

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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*

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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*

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

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

Talk: *TBA*

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<https://dggs.alaska.gov/gmc/webinar-series.html>

or contact Kurt Johnson: kurt.johnson@alaska.gov

