



WYOMING'S ENERGY FUTURE

Sponsored by the UW School of Energy Resources and the Wold Foundation



SEPTEMBER 15, 2022
LARAMIE, WYOMING

WOLD FOUNDATION



UNIVERSITY
OF WYOMING

School of
Energy Resources



September 15, 2022 | 11:00 AM - 6:30 PM |
UW Conference Center at the Hilton Garden Inn | Laramie, Wyoming

Agenda

- 11:00 AM** **Welcome Remarks**
Dr. John Kaszuba
John and Jane Wold Centennial Chair in Energy
School of Energy Resources Professor of Geology & Geophysics

Dr. Holly Krutka
Executive Director, School of Energy Resources
- 11:15 AM - 12:15 PM** **Panel 1: Nuclear: Opportunities for Wyoming Energy Community Engagement and Economic Development**
Moderated by
Dr. Glen Murrell
Executive Director, Wyoming Energy Authority
Panelists:
Chris Levesque
Chief Executive Officer, TerraPower
Ken Lay, Esq.
Former Vice President, World Bank Group
Tara Righetti, Esq.
School of Energy Resources Professor of Law
Co-Director, Nuclear Energy Research Center (NERC)
Justin Loyka
Energy Programs Manager, The Nature Conservancy
- 12:15 - 12:45 PM** **Networking and Lunch Break**
- 12:45 - 12:50 PM** **Remarks and Introduction of Keynote Speaker**
Peter Wold
Owner, Wold Oil Properties, Inc.
Board of Directors, Wold Foundation
- 12:50 - 1:10 PM** **Keynote Address**
Governor Mark Gordon
State of Wyoming



1:10 - 2:25 PM

Panel 2: Oil & Gas: How Industry Can Thrive Today and Into the Future

Moderated by

Lon Whitman

Director, Enhanced Oil Recovery Institute

Panelists:

William Berry

Chief Executive Officer, Continental Resources

Steve Melzer

Consulting Engineer, Enhanced Oil Recovery Institute

Dr. Vamegh Rasouli

LeNorman Endowed Leadership Chair in Petroleum Engineering,
Professor and Department Head of Petroleum Engineering

2:25 - 2:45 PM

Networking Break

2:45 - 3:45 PM

Panel 3: Rare Earth Element and Critical Minerals: Opportunities and Challenges for Building a New Industry in Wyoming

Moderated by

Dr. Erin Campbell

Director, Wyoming Geological Survey

Panelists:

Randy Scott

President and Chief Executive Officer, Rare Element Resources

Dr. Erin Phillips

Program Manager, Center for Economic Geology Research
School of Energy Resources

Jada Garofalo, Esq.

Environmental Policy & Governance Associate
Abt Associates

3:50 - 4:50 PM

Panel 4: Coal: The Future of a Wyoming Energy Pillar

Moderated by

Travis Deti

Director, Wyoming Mining Association

Panelists:

Patrick Forkin

Chief Development Officer, Peabody

Trina Igelsrud Pfeiffer

Interim Director, Center for Carbon Capture and Conversion
School of Energy Resources

Mary Throne, Esq.

Commissioner, Wyoming Public Service Commission

4:50 - 5:00 PM

Closing Remarks

5:00 - 6:30 PM

Student Poster Session and Reception



Welcome to Wyoming's Energy Future Symposium!

The UW School of Energy Resources along with the Wold Foundation is pleased to host Wyoming's Energy Future Symposium. Examining different topics from an industry perspective as well as an academic perspective, the symposium brings together various stakeholders in the state and region to collaborate and learn about what comes next for energy in Wyoming. If you are interested in learning more about our all-star panelists, please scan the QR code to the right to visit the Conference Speaker webpage.



Panel 1: Nuclear Energy in Wyoming



Ken Lay
Former Vice
President, World
Bank Group



Chris Levesque
Chief Executive
Officer, TerraPower



Tara Righetti
Professor of Law &
Co-Director, NERC,
School of Energy
Resources



Justin Loyka
Energy Programs
Manager,
The Nature
Conservancy



Glen Murrell
Executive Director,
Wyoming Energy
Authority
Moderator



Keynote Address

Mark Gordon
Governor of Wyoming

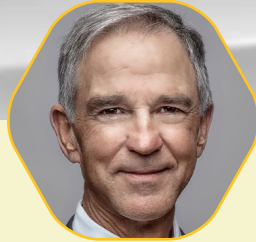




Panel 2: Wyoming Oil & Gas



Vamegh Rasouli
Department Head,
UW Petroleum
Engineering



Bill Berry
Chief Executive
Officer, Continental
Resources



Steve Melzer
Consulting Engineer,
Enhanced Oil
Recovery Institute



Lon Whitman
Director, Enhanced
Oil Recover Institute
Moderator



Panel 3: Rare Earth Element and Critical Mineral Potential in Wyoming



Randy Scott
President & CEO,
Rare Element
Resources



Erin Phillips
Program Manager,
School of Energy
Resources



Jada Garofalo, Esq.
Environmental Policy
& Governance Assoc.,
Abt Associates



Erin Campbell
Director, Wyoming State
Geological Survey
Moderator



Panel 4: The Future of Wyoming Coal



Patrick Forkin
Senior Vice President -
Corporate Development
and Strategy, Peabody



Mary Throne
Commissioner,
Wyoming Public
Service Commission



Trina Pfeiffer
Director, Center for
Carbon Capture and
Conversion



Travis Deti
Director, Wyoming
Mining Association
Moderator



Thank you to our Steering Committee



Peter Wold

Owner, Wold Oil
Properties, Inc.
Board of Directors, Wold
Foundation



Jack Wold

President, Wold Oil
Properties, Inc.
Board of Directors, Wold
Foundation



John Kaszuba

John and Jane Wold
Centennial Chair in Energy &
SER Professor of Geology &
Geophysics



Holly Krutka

Executive Director,
School of Energy
Resources

About the Wold Foundation

Created in 1985 by John and Jane Wold and the Wold family, the Wold Foundation exists to assist, encourage and promote charitable, scientific, literary and educational endeavors. The Foundation supports institutions and programs that promote traditional values and free enterprise and gives a preference to projects benefiting Wyoming citizens and Wyoming youth. The Foundation supports these endeavors through grants for research or publication through cooperation with agencies and institutions already in existence, or by any other means which may seem appropriate to the Board of Directors of the Foundation.



About the School of Energy Resources

The School of Energy Resources (SER) at the University of Wyoming collaborates with stakeholders at the state, national, and international levels to advance energy technologies and policies to grow and support Wyoming's robust energy sector. SER's mission is energy-driven economic development for the state of Wyoming. With that mission in mind, the focus of the school is to provide a mechanism to achieve excellence in energy academics, outreach and research.



Special Thanks to Glenda Thomas, Executive Director of the Wold Foundation, and Christine Reed, Director of Outreach at the School of Energy Resources for their help in planning the event!

Upcoming Events

CARBON ORE, RARE EARTH AND CRITICAL MINERAL

WORKFORCE TRAINING:

Challenges. Strategies. and Partnerships

LIVE WEBINAR

TUESDAY, SEPTEMBER 27, 2022
10:00 AM - 12:00 PM (MT)

Join us for this stellar line up of workforce training development professionals to discuss some of the challenges to overcome and strategies that could be employed to launch a rare earth element industry in Wyoming.



REGISTER HERE OR ONLINE
WWW.UWYO.EDU/SER/EVENTS



2022 Landscape Discussion on Energy Law & Policy in the Rockies

2022 Landscape Discussion on Energy Law and Policies in the Rockies

October 14, 2022
Marian Rochelle Gateway
Center
Laramie, Wyoming

Topics of the 2022 discussion include:

- Federal Energy Development in Wyoming
- Developments in Hydrogen Energy Development
- Oil & Gas Law and Policy
- Federal and Wyoming Carbon Capture Utilization and Storage Law and Policy
- Renewable Energy Policy Update

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