



Energy Resources Council

Draft Minutes

June 7, 2024

7:30 AM - 1:30 PM

ATTENDANCE

Energy Resources Council (ERC)

Chairman Cindy Crane, Carl Bauer, Representative Don Burkhart, Dave Emery, Mark Doelger, Chad Teply, Charlene Russell (online), Vello Kuuskraa (online)

Ex-Officio and Liaisons: *Randall Luthi, Dave True, Parag Chitnis (on behalf of Ed Seidel)*

School of Energy Resources (SER) Staff & Members of the Public

Holly Krutka, Scott Quillinan, Rachel Ferrell (online), Eugene Holubnyak, Kami Danaei, Christine Reed, Fred McLaughlin, Erin Phillips, Jerry Evans, Kristi Russow, Kara Fornstrom, Trina Igelsrud Pfeiffer, Lon Whitman, Carrie Ver Burg, Angela Ver Ploeg, Teddi Freedman, Norbert Longsworth, Heather Chandler, Mohammad Piri, Charles Nye, Tim Fischer (online), Ken Burnes (online), James Amato (online), Frankie Vogt (online), David Lucke (online), Cindy Delancey (online), Kimmie Takaki, Martha Reisch (online), Kaleb Peterson (online), Kyle Summerfield (online), Resham Thapa (online), Kam Ng (online), ChooiKim Lau (online), Maryam Lakjaa (online)

ERC REGULAR MEETING: ITEMS BY DETAIL

Call to Order

Chairman Crane called the Regular Session to order at 7:30 AM.

Approval of Agenda

Motion - Chairman Crane moved to approve the agenda.

Carl Bauer seconded the motion.

The motion passed without objection.

Approval of April 2024 Minutes

Motion - Chairman Crane moved to approve the April 2024 minutes as presented.

Representative Burkhart seconded the motion.

The motion passed without objection.

Approval of March 2023 Special Session Minutes

Motion – Chairman Crane moved to approve the March 2023 special session minutes as presented.

Chad Teply seconded the motion.

The motion passed without objection.

SER Executive Director Report

Overview and Updates – Holly Krutka

Reports/Motions

Full copies of the following SER reports are available in the June ERC Folio or upon request.

Questions for Non-Presenting Directors

- Hydrogen Energy Research Center – Eugene Holubnyak
- Enhanced Oil Recovery Institute – Lon Whitman
- Outreach – Christine Reed

Presenting Director Reports

- Research – Scott Quillinan
- Energy Engagement, Leadership, and Careers Program – Erin Phillips

UW Vice President of Research Parag Chitnis commented that this center is a great addition and will give UW a competitive edge in research moving forward, and recommended continuing to integrate relationships with the community colleges.
- Center for Economic Geology Research – Fred McLaughlin

Chairman Crane made a suggestion to address any negative impacts of CO₂ transportation and use any opportunity to show that Wyoming is ahead of those concerns.
- Center for Carbon Capture and Conversion – Trina Igelsrud Pfeiffer
- Center for Energy Regulation and Policy Analysis – Kara Fornstrom
- Academics – Kami Danaei
- 3D Visualization Center – Kyle Summerfield
- Center of Innovation for Flow Through Porous Media – Mohammad Piri

The ERC requested that Dr. Piri provide a written update on the financials for the ADNOC/Hess funding and a summary of how it is benefiting the state, including the standard project management expenditures, scope, schedule, and disbursement of funds.
- Development – Angela Ver Ploeg and Teddi Freedman

SER Financial Report - Carrie Ver Burg and Holly Krutka

Motion – Dave Emery made a motion to approve the FY25 budget.
 Chad Teply seconded the motion.
 The motion passed unanimously.

New Business

Dr. Krutka announced that Representative Burkhart will be leaving the ERC in 2025 as he is not running for re-election, and that Trustee True will also be leaving the Board once his term with the BOT has concluded.

Executive Session

Motion – Carl Bauer made a motion to move to an executive session.
 Chad Teply seconded the motion.
 The motion passed without objection.
 The executive session was called to order at 1:08 PM.
 Regular session resumed at 1:53 PM.

Adjournment

Motion – Mark Doelger moved to adjourn the quarterly meeting.
 Representative Burkhart seconded the motion.
 The meeting adjourned at 1:54 PM.

NEXT MEETING DETAILS

August 22-23, 2024

Tasks and Assignments

- Provide an update on the economics of the Mowry project, particularly addressing the spacing units (federal, state, private).
- Provide data on the heavy metal content in competitor biochars and report if there is uptake of heavy metals in the plants grown with biochar.
- Provide a better analysis of the market for the coal-to-products and show economic competitiveness.
- Provide the Governor's office a copy of the CERPA sage grouse paper.
- Provide the pay scale for nuclear jobs in comparison to coal jobs that will be lost, as well as the types of jobs.
- Share with the ERC the proposal video prepared for the John P. Ellbogen Foundation.

RESPECTFULLY SUBMITTED:

Cindy Crane
Chairman

James Anderson
Vice Chairman