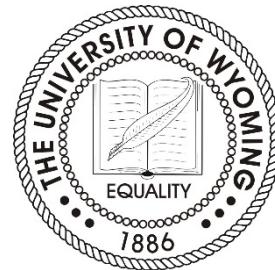

UNIVERSITY OF WYOMING REGULATIONS

Subject: Regulations of the Enhanced Oil Recovery Institute

Number: UW Regulation 2-410



I. PURPOSE

To promulgate the regulations of the Enhanced Oil Recovery Institute.

II. GENERAL INFORMATION

In recognition of the importance of enhanced oil recovery (EOR) to the State of Wyoming and the nation, the Wyoming State Legislature established, effective July 1, 1984, an Enhanced Oil Recovery Institute (EORI) at the University of Wyoming.

A. Multidisciplinary Focus

EORI is unique in that it has a multidisciplinary focus on several essential aspects of enhanced oil and gas recovery:

1. Mathematical modeling and simulation of enhanced oil and gas recovery processes and techniques, including technology to optimize development and recovery of oil and gas resources in new fields;
2. Geology, geophysics, geochemistry, and reservoir characterization;
3. Laboratory experimental investigation of essential features of EOR processes;
4. Research in environmental aspects of EOR technology; and
5. Economics and potential of EOR processes.

In approaching research and development on EOR processes, EORI emphasizes an interdisciplinary effort.

B. General Objectives

The general objectives of EORI are as follows:

1. To develop a research program for energy research and enhanced oil and gas recovery at the School of Energy Resources. The program shall focus on and

facilitate a meaningful and measurable increase in recoverable reserves and production of oil and natural gas in Wyoming through the effective and efficient transfer or relevant technology, information and knowledge to entities, regardless of size, producing Wyoming reserves.

2. To develop a program focusing on technology transfer, to help industry with access to and application of enhanced oil and gas recovery and improved oil and gas recovery technology. The program shall be designed to promote research and technology transfer efforts in both conventional and unconventional oil and gas reservoirs.
3. To develop formal agreements between the School of Energy Resources and the oil and gas industry through which the industry is provided access to the School's expertise and work product in exchange for providing access to data and required facilities
4. To promote and facilitate the transfer of new technologies throughout the oil and gas industry in Wyoming.

III. ADMINISTRATIVE ORGANIZATION

EORI is a unit of the School of Energy Resources at the University of Wyoming, and shall function according to the applicable regulations of the University. Additionally, the Wyoming Enhanced Oil Recovery Commission (EORC) – authorized by the Wyoming Legislature during its 2004 session – provides oversight of budget and mission.

A. Enhanced Oil Recovery Commission (EORC)

The EORC consists of eight members. The governor, the state geologist, and a legislative member appointed by the management council of the legislature serve as ex officio members. The remaining members, appointed by the governor, include a member of the public with experience in the oil and gas industry, a member of the oil and gas conservation commission, two members who represent the oil and gas industry, and one member who represents the University of Wyoming. Appointed members serve three year terms.

The EORC is charged with providing guidance and oversight and coordinating with the School of Energy Resources to efficiently carry out the objectives listed above.

B. Director

Overall responsibility for management and administration of EORI shall be vested in a Director.

- 1. Appointment.** The Director shall be appointed by the Director of the School of Energy Resources, with the advice of the Enhanced Oil Recovery Commission. The appointment will be subject to approval by the Trustees.
- 2. Term.** The Director shall be appointed for a term not to exceed four years. Reappointment of the Director is permitted.
- 3. Duties and Responsibilities.** The duties of the Director shall include, but are not limited to:
 - a.** Planning for the activities of EORI;
 - b.** Preparation of periodic budgets;
 - c.** Appointment of other officers and employees of EORI;
 - d.** Regular reporting to and interaction with members of the EORC; and
 - e.** Appointment of Affiliates of EORI.

The Director of EORI shall report to the University's Director of the School of Energy Resources.

C. Other Offices

The Director of EORI shall create such offices, and shall appoint and/or employ such personnel to fill these offices, as may be required for the orderly conduct of EORI business. Appointment of such individuals may or may not include compensation, and such appointments may be filled by personnel internal or external to the University community.

Appropriate job descriptions and job titles to describe such offices shall be developed by the Director and his staff, and shall conform to applicable UW regulations.

Employment of personnel shall follow all guidelines, regulations, and requirements as currently exist or may be established by the University of Wyoming.

IV. COMMITTEES

A. Committees

With the advice and concurrence of the EORC, the Director may form other committees to provide advice on matters related to technical direction of the research and development programs of EORI.

- 1. Appointment.** Members of such other committees shall be appointed by the Director, with the concurrence of the Vice President for Research and Economic Development.
- 2. Term.** Members of such other committees shall serve for a two-year term, and appointments shall be effective July 1. The terms of appointive members of such other committees shall be staggered, such that approximately one-half of the members shall be appointed in even years, and one-half of the members shall be appointed in odd years. Reappointment is permitted.
- 3. Duties and Responsibilities.** The duties and responsibilities of such other committees shall be defined by the Director, with the advice and concurrence of the EORC.

V. AFFILIATES

Research and development projects within EORI will normally be conducted by personnel from the University community. These participants shall be termed Affiliates of the Institute.

- 1. Appointment.** Affiliates shall be appointed by the Director, with the concurrence of the Vice President for Research and Economic Development.
- 2. Term.** Affiliates shall serve for a term to be set by the Director. Reappointment is permitted.
- 3. Duties and Responsibilities.** The duties and responsibilities of Affiliates shall be defined by the Director, with the advice and concurrence of the EORC.

VI. FUNDING

Funds for operation of EORI shall be obtained from the State, from federal agencies, and from industrial participants. The method of participation in the Institute by the petroleum and related industries is outlined in Part VI.

VII. INDUSTRIAL PARTICIPATION AND INSTITUTE SPONSORS

One of the objectives of EORI is to attract the interest, the involvement, and the support of the petroleum and related industries. EORI shall therefore encourage companies and corporations to sponsor EORI research and development programs.

Companies, corporations, or individuals who provide funds or other means of support to EORI shall be designated Institute Sponsors. The terms and conditions of sponsorship of EORI shall be set forth by the Director, with the advice and concurrence of the EORC.

Benefits of EORI sponsorship shall include periodic updates and briefings on research and development programs underway at EORI, participation in EORI Symposia, and receipts of reports and publications prepared by EORI personnel and affiliates.

In certain situations, it may be desirable for scientists and engineers from Sponsor companies to work with EORI personnel for an extended period. In such cases, effort shall be made to provide scientists and engineers from Sponsor companies with suitable office space, computer time, secretarial and clerical assistance, and other services and facilities as appropriate and as allowed by UW Regulations.

VIII. ADMINISTRATION OF THE REGULATION

This Regulation may be amended by the Director of the School of Energy Resources, with the advice of the EORC and the approval of the President.

Responsible Division/Unit: Office of the Provost and Vice President for Academic Affairs

Source: WY ST § 30-8-101

Links: <http://www.uwyo.edu/regs-policies>

Associated Regulations, Policies, and Forms: None

History:

University Regulation 642; adopted 7/17/2008 Board of Trustees meeting

Revisions adopted 6/16/2015 Board of Trustees meeting

Reformatted 7/1/2018: previously UW Regulation 7-642, now UW Regulation 2-410