Energy Resources Council Meeting

Draft Minutes August 23, 2013 Energy Innovation Center 1:00p.m. – 3:00p.m.

ERC Members Present:

Paul Lang, UW President Bob Sternberg, Tom Lockhart, Carl Bauer, Tom Botts, Jim Anderson, Martha Wyrsch, David Emery, Dave Palmerlee, Jeane Hull, and Rob Wallace (via phone).

ERC Members Absent:

Rob Hurless, Governor's representative

SER Staff in Attendance:

Mark Northam, Mary Byrnes, Diana Hulme, Cath Harris, Abby Scott, Nadia Kaliszewski, Pam Henderson

Others Attending:

Ben Blalock, Chris Spooner, Wendy Lowe, Jay Puckett, Vijay Sethi, Brian Miller, Bob Jensen, Chris Martin

Action Items from Meeting:

1. Agenda for May 17, 2013 meeting – Approved

Agenda:

- 1. Minutes from May 17, 2013
- 2. President Sternberg
- 3. Division Updates
- Outreach Mary
 - o Fall Events Calendar
 - o Google Analytics of SER website
- Research Diana
 - o Center of Excellence Dashboard
 - o MOA w/ SER and COE
- Academics—Don
 - Enrollment and Student Metrics
- 4. Budget Review and Forecast Mark

FY 2013/2014 SER Budget \$10M Strategic Plan – Update FY15/FY16 – Proposed

- 5. High Bay Facility Plans and Status Mark and Ben Blalock
- 6. Center of Innovation Update Mark
- 7. College of Engineering Tier One & SER Mark
 - Strategic Areas of Concentration next steps
- 8. New Business Directions for next meeting
- 9. Adjourn

Agenda - August 23, 2013 - for approval

Action Taken: A motion to accept the agenda for the August 23, 2013 was made by Tom Lockhart, seconded by Jeane Hull. It passed unanimously.

Minutes – May 17, 2013 – for approval

Action Taken: A motion to approve the minutes amended to include Tom Botts as attending was made by Tom Lockhart and seconded by Carl Bauer. It passed unanimously.

President Sternberg

President Sternberg expressed his support for the energy mission of UW and appreciation for the partnership of the ERC. He explained that Mark Northam will now report directly to the UW President. President Sternberg shared his experiences of arriving at UW and his philosophies of ethical leadership.

Division Updates

Outreach – Mary Byrnes discussed the fall energy outreach events calendar. Nadia Kaliszewski discussed the Google Analytics outcomes of SER website.

• David Emery asked about opportunities for ERC members to speak to classes when in town for upcoming ERC meetings. SER staff will reach out to ERC members interested in speaking on campus.

Research – Diana Hulme reported on the development of the Center of Excellence (COE) Dashboard to monitor internal and external funding, research progress, publications, etc. with COEs. Diana also discussed the Memorandum of Agreements (MOA) which has been created for use between SER and COEs with the purpose of establishing terms by which SER and the COEs will work together to implement research, education and outreach efforts as well as detailed budget expectations. Diana also discussed the use of the 3D CAVE over the past few months noting that 23 different departments, 12-energy-related, have visited the cave.

Academics—Don Roth discussed the Energy Resource Management & Development (ERMD) degree enrollment numbers (~70 current students, 15 in professional land management program) and student employment metrics (9/13 graduates have jobs).

• Jeane Hull inquired about the drop in females in the ERMD program. Don said they are working on new approaches to address this such as targeted scholarships and targeted recruitment efforts.

Don also noted there are currently two ongoing faculty searches seeking candidates for professorships in petroleum systems engineering and geo-mechanics. In future, SER will be seeking out faculty in energy management, energy law and energy accounting.

• Jim Anderson asks about the inabilities to recruit, what is the problem? Mark responds by saying that salaries are of top concern. Another concern is research facilities. That is why SER has recently allocated significant funds to improving research equipment and facilities.

Budget Review

Mark Northam discussed the budget noting that we have closed the books on biennium FY2013/14. SER underspent in FY2013 and this money has been rolled over into the 2014 budget. Northam

discussed in detail where funds were underspent. Mark then went on to discuss the proposed biennium budget for 2015/2016 with the 3% reduction.

Jim Anderson and Carl Bauer inquired about the total amount of money SER has garnered
and distributed since its start. They requested a general synopsis or bullet points of major
monies that have flowed through SER over the years and what have been major outcomes.

High Bay Facility Plans and Status

Mark Northam discussed the progress being made with the High Bay Facility. The planning of the building will consider design based on the groups involved in supporting the facility. Mark expects the planning and design to be complete by this winter and construction to begin in the fall of 2014.

Energy Center of Innovation Update

EIC is fairly close to being complete. Small improvements have been made with the AV, HVAC, and electrical systems. Mark noted that Cynthia Loomis visited the other day and she expressed interest in getting Ernest Moniz to visit.

College of Engineering Tier One & SER

Mark Northam discussed the progress being made with the College of Engineering Tier One facility.

New Business:

Mary Byrnes handed out proposed ERC/Taskforce meeting dates for 2014-2015 as follows:

2014

- March 28, 2014
- May 23, 2014
- August 22, 2014
- November 14, 2014

2015

- March 27, 2015
- May 22, 2015
- August 21, 2015
- November 13, 2015

Adjourn

Next Meeting: This date has been circulated and settled:

• November 15, 2013, EIC

Meeting adjourned at 3:00p.m.

Respectfully Submitted:

Paul Lang	Tom Lockhart
Chairman	Vice-Chairman