



Board of Regents

1860 Van Hise Hall
1220 Linden Drive
Madison, Wisconsin 53706
(608)262-2324

DATE: February 26, 2015

TO: Members of the Board of Regents

FROM: Jane S. Radue, Executive Director and Corporate Secretary *JSR*

PUBLIC MEETING NOTICE

Meeting of the UW System Board of Regents
to be held at Gordon Dining and Event Center, Concerto/Overture Room – 2nd floor,
770 W. Dayton Street, Madison, Wisconsin
on March 5, 2015

9:00 a.m. All Regents

1. Calling of the Roll
2. Updates and Introductions
3. UW System President's Student Spotlight
4. Approval of UW-Madison Contract with ExxonMobil
[Resolution I.4.]
5. *Presentations and Discussion: Instructional Technology in the UW System: How Faculty and Staff are Using Instructional Technology to Enhance Student Learning*

Lunch -- Regents and guests

12:15 p.m. All Regents, continued

6. *Discussion: Biennial Budget Update and Discussion of Potential Effects*
7. Regent Communications, Petitions, and Memorials
8. Closed Session
Move into closed session to confer with legal counsel regarding pending or potential litigation, as permitted by s. 19.85(1)(g), *Wis. Stats.*

*The closed session may be moved up for consideration during any recess in the regular meeting agenda.
The regular meeting will reconvene in open session following completion of the closed session.*

Information about agenda items can be found during the week of the meeting at <http://www.uwsa.edu/bor/meetings/> or may be obtained from Jane Radue, Executive Director, Office of the Board of Regents, 1860 Van Hise Hall, Madison, WI 53706, (608)262-2324. Persons with disabilities requesting an accommodation to attend are asked to contact Jane Radue in advance of the meeting. The meeting will be webcast at <http://www.uwex.edu/ics/stream/regents/meetings/> on Thursday, March 5, 2015, from 9:00 a.m. until approximately 3:30 p.m.

UW-Madison Contractual Agreement
with ExxonMobil Research and Engineering Co.

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Resolution:

That, upon the recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Board of Regents approves the contractual agreement between the Board of Regents of the University of Wisconsin System, doing business as UW-Madison, and ExxonMobil Research and Engineering Company.

**UW-MADISON CONTRACTUAL AGREEMENT
WITH EXXONMOBIL RESEARCH AND ENGINEERING CO.**

EXECUTIVE SUMMARY

BACKGROUND

UW System Board of Regents policy requires any grant or contract with private profit-making organizations in excess of \$500,000 be presented to the Board for formal approval prior to execution.

REQUESTED ACTION

Adoption of Resolution I.3., approving the contractual agreement between the Board of Regents and ExxonMobil Research and Engineering Company.

DISCUSSION AND RECOMMENDATIONS

The College of Engineering, with assistance from the Office of Industrial Partnerships at the University of Wisconsin-Madison, has negotiated a Sponsored Research Agreement with ExxonMobil Research and Engineering Company. In addition to the Sponsored Research Agreement, the Wisconsin Alumni Research Foundation has negotiated a License Option Agreement with ExxonMobil, to be executed simultaneously, which addresses rights in patentable intellectual property created or developed under the Agreement. In consideration for providing the requested research, ExxonMobil shall pay the University \$650,000. The research project is anticipated to be conducted during the period from March 5, 2015 through March 5, 2017. The research will be conducted in the department of Chemical Engineering under the direction of Dr. George Huber.

The study is titled, "Catalytic Processes for Levoglucosan Conversion into Distillate Range Molecules." The research will study the fundamental catalytic chemistry of the conversion of levoglucosan into distillate range molecules via sorbitol.

RELATED REGENT POLICIES

Regent Policy Document 13-1, General Contract Signature Authority, Approval, and Reporting

**INSTRUCTIONAL TECHNOLOGY IN THE UNIVERSITY OF
WISCONSIN SYSTEM: HOW FACULTY AND STAFF ARE USING
INSTRUCTIONAL TECHNOLOGY TO ENHANCE STUDENT
LEARNING**

BACKGROUND

Instructional technology has changed the way instruction occurs in the classroom. In the past several decades, faculty and staff have utilized technology to enhance student learning. One of the advantages of being part of a system is the ability for UW institutions to ensure faculty, staff, and students have access to many of the same technology resources. This has been done in many areas of instructional and administrative technology. For instructional technology, the UW System has established a common course management system, presently Desire2Learn (D2L). UW System institutions also established a wide area network to ensure that faculty, staff, and students have access to other educational resources. There are numerous other instructional technology resources that faculty, staff, and students utilize, many of them discipline-specific.

In addition, being part of a system had led to a sharing of expertise and best practices in instructional technology. Faculty and staff from UW institutions often maximize the effective use of instructional technology by working together within departments, across campus, and between campuses.

REQUESTED ACTION

For information and discussion.

DISCUSSION

The purpose of this presentation is to do the following:

- Explain how faculty deploy technology both inside and outside the classroom.
- Explain how instructional technology has changed instruction and student learning over the years.
- Provide information on the challenges and opportunities instructional technology provides for UW System institutions presently and moving forward.

Following opening remarks by Interim Senior Vice President Dave Ward, the presentation to the Board of Regents will include three panels:

- The first panel will discuss how instructional technology has changed teaching and learning across the UW System and is composed of:

- Bob Hoar, Chair, Learn@UW Executive Committee and Associate Vice Chancellor for Academic Affairs at UW-LaCrosse, who will discuss how D2L and instructional technology transforms teaching and learning.
 - Dawn Drake, Executive Director of Alternative Delivery Systems at UW-Platteville, who will speak on distance education/e-learning.
 - Sasi Pillay, Associate Vice President for Learning and Information Technology at UW System Administration, who will speak on digitization, mobility, and other technology advances that can be leveraged in the future.
- The second panel is comprised of two faculty members who will discuss and show how instructional technology has impacted their classes:
 - Dr. Jamie Schneider, Associate Professor of Chemistry, UW-River Falls.
 - Dr. Diane Reddy, Professor of Psychology, UW-Milwaukee.
- The third panel is comprised of two provosts who will discuss how they operationalize instructional technology on campus, what kinds of issues they face with instructional technology as provosts, and what instructional technology means to instruction and faculty development:
 - Bev Kopper, Provost, UW-Whitewater.
 - Sarah Mangelsdorf, UW-Madison (with Steve Cramer, Vice Provost of Teaching and Learning and Bruce Maas, Vice Provost for Information Technology).

RELATED REGENT POLICIES

N/A

**BIENNIAL BUDGET UPDATE AND DISCUSSION
OF POTENTIAL EFFECTS**

BACKGROUND

The Governor's biennial budget was introduced on February 3, 2015, just prior to the February Board of Regents meeting. President Cross provided an overview of the main budget provisions at that meeting.

REQUESTED ACTION

For information and discussion.

DISCUSSION

At the March Board of Regents meeting, President Cross will provide additional information about the current understanding of the budget bill, potential effects, and outstanding issues; Regents' questions will be addressed; and UW institution chancellors will actively participate in the conversation.

The Wisconsin Legislative Fiscal Bureau has issued its "2015-17 Summary of Governor's Budget Recommendations." The University of Wisconsin System portion of the summary is available at this link: <http://legis.wisconsin.gov/lfb/publications/budget/2015-17%20Budget/Documents/Governor/uw%20system.pdf>.

RELATED REGENT POLICIES

N/A