

NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

FACULTY SENATE MEETING

Friday, May 10, 2013

Workman 101 10:00 a.m.

MINUTES

- 1. Call to order – President Richard Sonnenfeld called the meeting to order at 10:09 AM with a call to review the list of May 2013 Graduates.**
- 2. Approval of the May 2013 Graduates**

Brian Borchers called for an approval of the list of May 2013 graduates and Kevin Wedeward seconded.

Discussion was held on what students are included on the list, and clarification that the list is just the conferral list since April 2013. Discussion on cases four students cases. Clarification provided that the names are listed in the program at the choice of the student.

**Voting to approve the list of May 2013 graduates was held by clicker vote: 62 voted to approve, 1 voted not to approve.
The May 2013 graduate list was approved.**

Dr. Lopez addressed the Faculty Senate-

Dr. López addressed the ongoing debate with the Department of Higher Education (HED) and the Legislative Finance Committee (LFC) regarding proposed changes to the Higher Education funding formula. The weighted factors in the proposed formula especially the risk factors, which would hold back 5% of the appropriation until marked improvements are achieved by students for those factors was a major focus of the debate during the last legislative session. These factors include closing the achievement gap among certain student cohort completion and graduation rates and increasing students participating in STEM disciplines. Specifically, then, without improvements in one or more of these criteria, it will be nearly impossible to get a budget increase in any appropriation cycle.

The problem, López asserted, will stem from the fact that under the proposed formula, institutions would initially be able to budget only 95% of their appropriation, since no one can guarantee that students will have a marked improvement with respect to the risk factors.

The President mentioned that the debate will be ongoing including during the upcoming session in January of 2014. In preparation for the debate the Council of University Presidents is developing its own recommendation for a new formula.

Dr. López, on a more positive note, mentioned that all the funds for construction of the Bureau of Geology and Mineral Resources building were appropriated during the 2013 Session. The plan for construction of the Bureau will go before the Board soon and subsequently before the Higher Education Department and the New Mexico Board of Finance. Pending those approvals, the bid process will start in October and at the same time, the ISD facility will be razed to make room for the new building. Dr. López also mentioned that a new auxiliary parking lot will be prepared this summer to accommodate lost parking spots due to construction of the Bureau facility.

Next year, the President added, funding for a new Chemistry building will be requested.

Finally, the President said that pending availability of funds at the end of the fiscal year, a \$1000.00 bonus will be considered for tenured and tenure track faculty. However, consideration of such a bonus payment cannot be considered until the end of the 4th quarter of the fiscal year. The bonuses will not apply to staff.

3. **Honorary Degrees and Awards Committee – *Dave Westpfahl***
Langmuir, Cramer, Brown, Founder's awards will be decided.
Brown, Cramer, Founders then Langmuir

A brief history of the Brown Award was read and the criteria for eligibility.
BS degree- highest in scholarship, conduct and leadership.

Nominations from the floor:

Kalyn Brett Jones- Kevin Wedeward
Sohaib Soliman- Snezna Rogelj
Rachel Roach Tucker- Lorie Liebrock
Sam Cheseborough- Angrei Zagrai
Miquela Trujillo-Warren Ostergren
Andrew Arrasmith- Sharon Sessions
Hannah Sullivan-she is a ChE

Discussion was held and the membership was shown the students' GPAs. Members spoke on behalf of each nominee before the President called for a vote. The first round of elimination voting by clicker produced the following results:

Bill Stone made a motion to vote by show of hands, and Mark Samuels seconded. Motion failed.

46 yes and 13 no for Kalyn Jones
54 yes and 7 no Sohaib Soliman
12 yes and 43 no and 1 abstention Rachel Tucker
24 yes and 33 no and 1 abstention Sam Cheseborough
23 yes and 35 no Miquela Trujillo
12 yes and 46 no Andrew
36 yes and 25 no Hannah Sullivan

Run-off voting between the three highest vote getters in the second round was between:

- A. Kalyn Jones**
- B. Sohaib Soliman**
- C. Hannah Sullivan**

Sohaib Soliman is the winner of the Brown Award.

Cramer Award

Engineering faculty recommendation came from Tom Engler, Dean of Engineering who recommended Kalyn Jones and Renaldo Yazzie

**Approval vote called for by Richard Sonnenfeld.
Unanimously approved.**

Kalyn Jones and Renaldo Yazzie are the Cramer Award recipients.

Langmuir award:

**Nomination by Navid Mojtabai for Ali Tarokh
Nomination by Corey Leclerc for Hannah Sullivan**

Discussion was held as to whether a decision could be reached as no papers were received by the March 15 deadline and were not available prior to the meeting.

Lorie Liebrock made a motion that since no papers were submitted, no award could be given. Motion seconded by Mike Pullin.

Discussion was held on awarding a paper in the future, or if papers could be shown now or if voting could be held by email. Discussion continued to suggest that the nominating members should speak on each nominee's work.

Lorie Liebrock modified the motion: That whoever put forward the motion must find the abstracts and the impact data so that a vote could be taken before the deadline for the Graduation script book.

The motion was pulled from consideration.

**Nomination made by Ken Minschwaner for Harald Edens.
Voting was for the two eligible papers between:**

- A. Ali Tarokh**
- B. Harald Edens**

Closed vote results were 20 for Ali Tarokh and 34 for Harald Edens and 1 abstention.

Harald Edens was chosen to receive the Langmuir Award.

Founders Award:

Mike Pullin nominated Michaela Gorospe.

Brian Borchers nominated Alisa Stromberg.

Clicker Vote results:

Gorospe 37

Stromberg 15

Michaela Gorospe is the winner of the Founder Award.

Bill Stone made a motion to ask Academic Affairs Office to send letters to all nominees, which was seconded by Julie Ford.

The motion was unanimously approved.

4. Approval of the minutes of April 2, 2013 meeting

5. Announcements

a. Dr. Dan López (moved to before awards)

b. Academic Affairs- *Peter Gerity*

Contracts are due to Academic Affairs May 15, 5pm

Commencement begins at 9am tomorrow. Attendance is greatly appreciated.

Change of Chairs- Michelle Creech Eakman, Physics

Ivan Avramidi, Math

c. Lorie Liebrock – Introduce Megan McElroy, Center for Graduate Studies Graduate Coordinator.

Recruiting materials due June 1st and to Edie Steinhoff and Thom Guengerich.

6. New Business

a. ASAC Committee Recommendations regarding the deadline to submit materials.

Motion to accept the proposal by the committee to move the deadline to the Wednesday prior to the first day of classes.

Clicker voting: 44 yes, 0 others. Proposal accepted.

Second proposal to change the admission standards for Transfer students. The proposal raises the math placement minimum standard for the transfer students to Math 103 instead of Math 101. Results in a Catalog change: 103 or higher and official transcripts.

Motion to accept the proposal to raise the admission standards for transfer students.

Clicker voting: 44 yes, 0 other votes. **Proposal accepted.**

After the fact discussion on collecting data first before going forward with the proposal. How many students transfer and are at the Math 101 level: 14 students, and how many students transfer at the Math 103 level: 19 students.

**b. Curriculum and Catalogue Changes –
Chemistry- Mike Pullin**

Motion to approve the proposed changes by Mike Pullin.

Discussion on the recitation as a required addition.

Amended motion to approve the chemistry department changes excluding the proposed changes to CHEM 121 was passed with unanimous approval.

Discussion continued on 121-recitation addition and whether there was data that recitation is a benefit to the students. Business side discussion on no additional benefit for added time and effort of adding this recitation. DFW rate is 20-30% per semester there would be no added content, the recitation is a problem solving work session and similar to math department changes made last year.

Motion to table by Hargather and second by multiple members

Clicker voting:

16 voted to table, 21 voted to keep discussing, and 3 abstained from voting.

Discussion continued on success rates in chemistry 121 as it already is taught.

Motion was made by Mike Pullin to add the proposed recitation change for a 5-year trial period beginning in the fall of 2013.

Clicker voting:

- a. Support
- b. Reject
- c. Abstain

24 voted in favor, 11 against and 8 abstained. Proposal accepted.

Electrical Engineering changes-Kevin Wedeward

**Motion to accept by Kevin Wedeward:
Unanimously Approved.**

Mechanical Engineering- Warren Ostergren

Motion to accept by Warren Ostergren:

Unanimously Approved.

Physics- *Ken Eack*

**Motion to accept by Ken Eack:
Unanimously Approved.**

Petroleum Engineering- *Corey Leclerc*

**Motion to accept by Tom Engler for Corey Leclerc:
Unanimously Approved.**

Mineral Engineering- *Navid Mojtabai*

**Motion to accept by Navid Mojtabai:
Unanimously approved.**

b. Graduate Council - L. Liebrock:

Industrial Advisory Board being formed, recommendations for members should be submitted to Lorie Liebrock or to Megan McElroy.

**Motion to approve MST changes by Mark Samuels
Unanimously Approved.**

**Motion to accept the changes to Mineral engineering by Navid Mojtabai:
Unanimously Approved.**

Lorie Liebrock discussed that the changes to the graduate admissions process of accepting students at the application stage but only complete applications.

7. Committee Reports

a. Nominating Committee – *Mark Samuels*

Mark Samuels stated that the committee needs one member and is striving for equal representation among the disciplines.

8. Old Business

9. Adjournment

By unanimous consent the Faculty Senate adjourned at 1:32 pm.

Respectfully Submitted,

**Jacoby Boles
8/30/13**