

**MINUTES OF THE BOARD OF REGENTS  
NEW MEXICO STATE UNIVERSITY**

**1. CALL TO ORDER**

The Board of Regents of New Mexico State University met in the Regents Room, Educational Services Center, Las Cruces, New Mexico on May 9, 2014.

Chair Cheney called the meeting to order at 9:02 a.m.

Regents Present	Mike Cheney, Chair Kari Mitchell, Vice Chair Isaac J. Pino, Secretary / Treasurer Javier M. Gonzales, Member Jordan Banegas, Member
Ex-officio Regents Present	Dennis Clason, Ph.D., Faculty Senate Chair David Maestas, President ASNMSU
Officers of the University Present	Garrey Carruthers, Ph.D., President Dan Howard, Ph.D., Executive Vice President /Provost
Chair NMSU Employee Council	Ms. Shawna Arroyo
Other Presenters	D'Anne Stuart, Associate Vice President for Administration and Finance Anna Price, Associate Vice President for Finance and Budget Controller Paula Pierson, Budget Director Glen Haubold, Associate Vice President for Facilities Greg Walke, University Architect Kevin Boberg, Ph.D., Vice President for Economic Development

**2. INTRODUCTIONS**

- a. Introduction of Press, Elected Officials, and Others by Maureen Howard, Associate Vice President for University Communications and Marketing Service

**Associate Vice President Maureen Howard announced that Lindsay Anderson and Robin Zielinski from the Las Cruces Sun News and Todd Dixon from the Las Cruces Bulletin were present.**

- b. Introduction of Vice President for University Advancement and President of the NMSU Foundation, Cheryl Harrelson by President Garrey Carruthers, Ph.D.

**Cheryl Harrelson, Ph.D.**

Harrelson is a 20-year advancement professional having worked in multiple facets to include fundraising, advancement services, alumni relations, donor relations/stewardship and events. Her career has been in higher education serving

James Madison University and two different land-grant institutions: North Carolina Agricultural and Technical State University and Washington State University.

Harrelson currently serves as the associate vice president for annual and special gifts, stewardship and special events at Washington State University. She is a member of the Foundation's senior leadership team and oversees an annual giving program that raised a record \$16.5 million in fiscal year 2013. She also is involved in Washington State University's \$1 billion dollar campaign.

Harrelson received her bachelor's in mathematics/applied science from UCLA, a master's in higher education from UNC-Greensboro and a master's in computer information systems from the University of Phoenix.

President Carruthers also introduced Lizbeth Ellis as the new General Counsel:

**Lizbeth Ellis**

Liz Ellis has been named as NMSU's new General Counsel, effective July 1, 2014.

She is currently the Interim Associate Dean for Academics at NMSU's College of Business.

As General Counsel, she will serve as NMSU's primary attorney, providing legal guidance and services.

She has been a professor of business law at NMSU since 1989. In 2004, she became head of the Department of Finance in NMSU's College of Business. In 2013, she was named the college's Interim Associate Dean for Academics.

She is a member of the New Mexico Bar Association and has been licensed to practice law in New Mexico since 1984.

She earned her law degree from Arizona State University, graduating magna cum laude. She also has a bachelor's in Business Administration from New Mexico State University.

- c. Introduction of Chief Information Officer, Norma Grijalva, Ph.D. by President Garrey Carruthers, Ph.D.

**Norma Grijalva, Ph.D.**

Norma Grijalva began her career at NMSU in 1987 as an engineer with the Physical Science Laboratory. Since then she has served in a number of positions, including director of telecommunication and networking services and most recently as deputy chief information officer. And now as the Chief Information officer, she is responsible for providing institution-wide leadership and direction in the management and operation of technology provided to NMSU's students, faculty and staff.

"When I started at ICT, the Internet as we know it did not exist, the first browser didn't exist. There were green screen labs and most students didn't have computers and used telephone land lines," Grijalva said. "Today we estimate the

average NMSU student has at least four Internet-connected devices: a laptop, tablet, smart phone and a gaming device. To satisfy the high volume demand for faster service, we have installed enough miles of fiber optic cable on this campus to go to the moon and back.”

Grijalva earned her bachelor’s in science, a master’s in electrical engineering and a doctorate in education management/curriculum and instruction, all from New Mexico State University.

- d. Introduction of New Faculty Senate Chair by Dennis Clason, Ph.D.

**Stuart Munson-McGee, Ph.D.**

Professor Stuart Munson-McGee joined the Food Science and Technology faculty in the Family and Consumer Science Department at NMSU in 2011. He was a member of the Chemical Engineering faculty at NMSU from January 1991 until taking his current position. Prior to joining NMSU, he held positions as an Assistant Director at the Center for Composite Materials at the University of Delaware, Newark, DE and as a research engineer at Owens Corning Fiberglas’s Technical Center in Granville, OH. He holds a doctorate in Chemical Engineering from the University of Delaware (1982) and a Bachelor of Science in Chemical Engineering from the University of Washington, Seattle, WA (1978).

Since joining NMSU, Dr. Munson-McGee has taught over 25 different classes at the graduate and undergraduate levels. He has supervised several MS and PhD students and has over 20 peer-reviewed publications in materials science, materials processing, food engineering, and the environment. In service to the University, he has been Chair, Vice-chair, and Senator of the Faculty Senate and has served on several university-wide committees including the 2008 NMSU Presidential Search Committee; the NMSU Promotion and Tenure Policy Revision Taskforce; four years on the Graduate Council; Deans Advisory Council; University Budget Committee; Administrative Council; NMSU VP for Finance and Administration Search Committee; Student Memorial Committee; Naming Committee; and Academic Deans Council. In 2004 he was awarded the NMSU Donald C. Roush Award for Teaching Excellence.

- e. Introduction of ASNMSU President, Wesley Jackson, and ASNMSU Vice President, Jeremy Witte, by Bernadette Montoya, Ph.D., Vice President for Student Affairs and Enrollment Management.

**Wesley Jackson** is the President-Elect of ASNMSU for the academic year 2014–2015. He is a junior Finance major.

Last year he served as Vice President, and he has represented the College of Business Administration and Economics as a Senator. He has also served on ASNMSU’s Student Advocacy Board.

Wesley plans to intern this summer with Chris Dulany at Edward Jones, and he has interned in the Texas Attorney General’s Office. After graduation, he would like to work as a banker or a stockbroker before entering politics.

Wesley is a member of Kappa Sigma fraternity where he is the Philanthropy Chair,

and he is a member and Past President of the College Republicans. He is a graduate of Coronado High School in El Paso, Texas, and he enjoys biking and running.

**Jeremy Witte** is the Vice President-Elect. He is a junior Agricultural Economics and Agricultural Business major with minors in Economics and Psychology, and Jeremy is a Crimson Scholar.

Jeremy was this year's Director of Governmental Affairs and dedicated much of the year working on the Lottery Scholarship. Previously, he was a senator for ACES, the Chair for the Senate Rules Committee, and Senate Parliamentarian.

Jeremy is the current president of the NMSU chapter of the National Agri Marketing Association and the former state president for the New Mexico 4-H. He is a member of the College Republicans and the Collegiate Farm and Livestock Bureau.

Jeremy has been a piano player for 14 years, and he graduated from Las Cruces High School in 2011. Jeremy is the son of Jeff and Janet Witte.

**3. APPROVAL OF AGENDA**

Regent Pino moved and Regent Gonzales seconded to approve the agenda as noted. The motion carried unanimously.

**4. PUBLIC COMMENT**

Cesar Montelongo, a graduate student and member of the Hispanic Council and Diversity programs, commented about the changes to the admission standards. He mentioned that many of the faculty/staff and community leaders have expressed various opinions on this matter. He took this opportunity to thank everyone involved in the decision making process that has been happening on campus. As the incoming President for the Hispanic Council and member of the Diversity program, he is eager to learn and be involved in the decision making processes of the university.

**5. APPROVAL OF MINUTES**

Minutes of April 3, 2014 and April 16, 2014

Regent Gonzales moved and Regent Pino seconded the approval of the minutes of April 3 and April 16, 2014. The motion carried unanimously.

**6. ADOPTION AND PRESENTATIONS OF RESOLUTIONS**

- a. Dennis Clason, Ph.D., Faculty Senate Chair

A resolution was presented to Dennis Clason, Ph.D., for his service as ex officio member of the Board of Regents.

- b. David Maestas, ASNMSU President

A resolution was presented to Mr. David Maestas for his service as ex officio member of the Board of Regents.

**7. REGENTS "ABOVE AND BEYOND" AWARD**

President Garrey Carruthers introduced Mr. Paul Hamilton, Technology Support Tech for the College of Business, as the recipient of the Regents Above and Beyond Award.

**8. FUTURE BOARD MEETINGS**

Approved Meeting Dates

- Tuesday, July 22, 2014, Las Cruces, New Mexico (BOR Strategic Planning Session)
- Wednesday, July 23, 2014, Las Cruces, New Mexico
- Friday, October 10, 2014, Grants, New Mexico
- Friday, December 12, 2014, Las Cruces, New Mexico
- Friday, January 30, 2015, Santa Fe, New Mexico

Proposed Meeting Dates

- Monday, March 9, 2015, Las Cruces, New Mexico
- April, 2015, Las Cruces, New Mexico (date dependent upon legislative session)
- Friday, May 8, 2015, Las Cruces, New Mexico

Informational Dates

- 2014 Domenici Conference, September 17 - 18, 2014

**9. CONFIRMATION OF PRIOR EXECUTIVE SESSIONS**

There were no prior Executive Sessions.

**10. CONSENT CALENDAR**

a. Policy

1. Approval to update Policy 1.05.10 Section C6, Board of Regents Bylaws – (Ms. Lisa Warren, Interim General Counsel)

b. Administrative

1. Approval of Disposition/Deletion of Property. University property being recommended for disposition/deletion – (Ms. D'Anne Stuart, Associate Vice President for Administration and Finance)

2. Approval of Temporary Investment Report for Quarter ended 3/31/2014 – (Ms. D’Anne Stuart, Associate Vice President for Administration and Finance)
  3. Approval to Transfer Current Uncollectible Accounts Receivable to Reserves for Inactive Accounts for Fiscal Year 2013-14 – (Ms. D’Anne Stuart, Associate Vice President for Administration and Finance)
  4. Approval of Final Budget Adjustment Requests (BAR) for Fiscal Year 2013-2014 – (Ms. D’Anne Stuart, Associate Vice President for Administration and Finance)
  5. Approval of Resolution, Notification and Certification Regarding Severance Tax Bonds – (Ms. D’Anne Stuart, Associate Vice President for Administration and Finance)
  6. Approval of Departmental Name Change for the Department of Chemical Engineering (CHE) – (Dan Howard, Ph.D., Executive Vice President / Provost)
  7. Confirm Approval of Candidates for Degrees – (Garrey Carruthers, Ph.D., President)
- c. Real Estate
1. Approval of Amendment Four to the Master Ground Lease between the Board of Regents of New Mexico State University and Arrowhead Center Incorporated – (Mr. Ben Woods, Senior Vice President of External Relations and Chief of Staff)

Regent Pino moved and Regent Banegas seconded to approve the Consent Calendar as presented. The motion passed unanimously.

## **11. ACTION ITEMS**

- a. Approval of Operating Budgets for Fiscal Year 2014-2015 – (Ms. D’Anne Stuart, Associate Vice President for Administration and Finance)

Ms. D’Anne Stuart introduced Ms. Anna Price, Associate Vice President for Budget and Finance/Controller, who will be presenting the Operating Budgets.

Ms. Anna Price introduced Ms. Paula Pierson, Budget Director, who presented with Ms. Price. Ms. Price gave a presentation and requested the approval of the operating budget for fiscal year 2014-2015 for submission to the New Mexico Higher Education Department. The proposed budget for all campuses is \$690,548,269 with operating funds of \$613,840,249 and capital outlay (plant) of \$76,708,020. Campus totals for each of the individual campuses were: \$571,210,795 for the Las Cruces campus, \$22,071,579 for NMSU-Alamogordo, \$19,134,179 for NMSU-Carlsbad, \$68,101,018 for NMSU-Doña Ana, and \$10,030,698 for NMSU-Grants. A summary of the proposed operating budget for

fiscal year 2014-2015 was provided. The slide presentation included the sources and uses of current funds, and the uses of unrestricted and general funds.

Regent Gonzales moved, seconded by Regent Pino, to approve the Operating Budgets for Fiscal Year 2014-2015. The motion carried unanimously.

- b. Approval of NMSU Capital Outlay 5 Year Plan – (Mr. Greg Walke, University Architect)

Glen Haubold stated that the following factors were considered with the Capital Outlay Plan: programmatic needs, facilities condition index, efficiency of existing space, alignment with master and strategic plan, and available funding/bonding capacity. He mentioned that the Facilities Condition Index is calculated with the maintenance, repair and replacement deficiencies of the facility(s) divided by the current replacement value of the facility(s).

Greg Walke laid out the Capital Outlay Plan that will be presented to HED and then forwarded to the Legislature for the January, 2015 session.

**Below are the 2015-2020 Plans for the campuses:**

NMSU-Alamogordo is requesting \$2.1 million for infrastructure upgrades, renewals, and roof replacement. There has been a lot of planning for phase 2 of the Advanced Technology Education Center. In the future, they are requesting funds for phase 2 of the Advanced Technology Education Center and for the Rohovec Fine Arts Center.

NMSU-Carlsbad is requesting \$4.5 million for Information Technology and various infrastructure upgrades and replacement. In the future, they are requesting funds for a Child Development Center and for the Allied Health Building, Phase 2.

NMSU-DACC is requesting \$2.6 million for Information Technology and infrastructure upgrades and replacement. In the future, they are mainly requesting funds for infrastructure upgrades and replacement.

NMSU-Grants is requesting \$3.7 million to upgrade Martinez Hall, Fidel Hall Restrooms, Parking lot lighting upgrade to LED and infrastructure upgrades and replacement. In the future, they are requesting funds to replace the Child Development Center and infrastructure upgrades and replacement.

NMSU-Las Cruces is requesting \$16.3 million for Jett Hall, Williams Hall, KRWG Master Control Transmitter replacement, infrastructure repairs, classroom and laboratory improvements, and ICT infrastructure and replacements. There is also 1.4 million dollars in Athletics requests for 2015. In future years, NMSU is looking at Williams Hall Renovations and Additions, Agricultural Facilities, an Academic Research facility and infrastructure upgrades and replacement. There are also future requests for Athletics for the Stadium Press Box Phase 1 and Stadium Concession/Restroom Renovations.

**Below is the information on the 2014 GOB Bond:**

Election Date: November 4, 2014

**NMSU-Alamogordo:**

\$1 million to plan, design, and renovate roofs, laboratories, classrooms and upgrade energy systems.

**NMSU-Carlsbad:**

\$1.6 million for health and safety infrastructure improvements campus-wide, including security upgrades, replacement and relocation of steam boilers and equipment.

**NMSU-Dona Ana:**

\$2 million for critical health and safety infrastructure improvements campus-wide, including lighting retrofits in classrooms, roof replacement and exterior repairs.

**NMSU-Grants**

\$1.3 million for critical health and safety infrastructure improvements and renovations to Martinez Hall, energy and lighting upgrades and site improvements campus-wide.

**NMSU-Las Cruces:**

\$19.2 million to plan, design, construct, renovate, equip and furnish Jett Hall, Jett Annex, Rentfrow Hall and surrounding areas, including additions and improvements to utilities infrastructure.

Regent Pino encourages a focus on maintenance and upgrades of buildings. He also mentioned maybe applying for grants, especially for the community colleges.

Regent Mitchell mentioned that the utilization of classrooms will be shifting with more online courses being added and admission standards possibly changing. She wanted to know when we would look at taking buildings offline.

Mr. Glen Haubold replied that they do look at the utilization standards with classrooms. They look at seats, rooms, prime room hours, prime utilizations and prime ratio.

Regent Mitchell then asked if these numbers were adjusted for the summer hours.

Mr. Haubold mentioned that they follow guidelines to set aside a certain percentage for this.

Mr. Walke mentioned that this is to make more efficient use of the space we have.

Regent Cheney would like the Real Estate committee to go over these numbers.

Regent Pino moved, seconded by Regent Mitchell, to Approve the NMSU Capital Outlay 5 Year Plan. The motion carried unanimously.



## 12. **NEW MEXICO STATE UNIVERSITY PRESIDENT'S REPORT**

President Carruthers gave a presentation on his first year review as President of NMSU. His topics included the following:

- Leadership Team
- Fundraising Achievements
- Projects Across Campus
- Academic Initiatives
- Legislative Success
- Alumni Relations
- Challenges

### **Leadership Team**

#### Existing Members

Angela Throneberry – Senior VP for Administration & Finance

McKinley Boston – Athletics Director

Jeff Witte – Director/Secretary NM Department of Agriculture

Ross Justus – Chief Audit Officer

Ben Woods – Senior VP for External Relations/Chief of Staff

#### New Members

Dan Howard – Executive Vice President & Provost

Cheryl Harrelson – Vice President of University Advancement

David McCollum – Deputy Director of Athletics

Andrea Tawney – Director of Presidential Donor Relations & Dev

Lizbeth Ellis – Effective July 1 – General Counsel

### **Fund Raising Achievements**

President Carruthers mentioned that he has been involved in a total of \$6,815,144 in Major Gifts. He also mentioned that 30 – 40% of his time will be allocated to legislative matters and fundraising activities.

### **Major Projects Across Campus**

- Hardman – Jacobs Hall Undergraduate Learning Center – there will be plenty of room for students to get together for study sessions or homework.
- NMSU Spiritual Center – generous gift from Jim and Brynn Wetherbe. There has been a groundbreaking ceremony on this facility and it is currently out for bid. This facility needs to be completed by Homecoming. The Interfaith Council has been involved in the design of this Center, which will be located right on the edge of the Duck Pond. It will have a capacity of 125 people.
- Heritage Farm – will be located on the west end of campus by the Convention Center. It will showcase the research done in agriculture, to include pecans, chile, onions, alfalfa and possibly grapes. A winery may also be built there.
- Domenici Institute for Public Policy – this is located right in the center of campus. This building would help bring people to the inside of the campus. A park may be built in the open area where activities can be held. This building will need to be occupied by August 1, otherwise there will be difficulties with the Department of Defense. One of the requirements from DoD is that we need to spend the money and occupy the building within a particular amount of time.

- Community Park East of Football Stadium – will be located east of the Football Field in the dirt parking lot. Pecan trees have already been planted with help from the football team. There will be a trail around the park with exercise stations spread out on the trail. The Community Park would be a place where the community can come to exercise, instead of using the NMSU track, where the athletes compete. The park will be done as money becomes available. It is still in the infancy stage.

### **Pending Projects**

- Equestrian/Rodeo Arena – to develop a new arena in the area by Centennial High School.
- Jett Hall Renovation - Ongoing
- Coca Cola Weight Facility Renovation – is underway. This is the result of a generous gift from a local business person who has agreed to give us \$750,000.
- Aggie Stadium Field Turf – is underway. This is also from a generous donor who gave NMSU a million dollars for this project. ASNMSU has also agreed to \$350,000 to underwrite this cost. This project is approximately a \$1.35 million dollar project. At the moment, there are some burrowing owls that are occupying the field at this time. NMSU has to protect these owls until they get through the hatching period. The new turf is expected to increase community accessibility to the stadium without having to worry about tearing up the grass inside the stadium.

### **Academic Initiatives**

Achieved: Linearized Tuition & 15 Credit Full Time Status

Prospective:

- Admission Standards – looking to raise the GPA from a 2.5 to a 2.75 for automatic admission. If students do not meet these standards they would still be allowed to enroll at one of NMSU's community colleges and, if successful, may later transfer to NMSU to complete their degree through the Guaranteed Pathway.
- Guaranteed Pathway – Students in the guaranteed pathway will be eligible to transfer to the Las Cruces campus of NMSU if they maintain a 2.5 GPA while earning at least 24 credit hours. After earning 36 credit hours, they can transfer to the main campus with a 2.0 GPA.
- Guaranteed Tuition – to be introduced next fall. If a student comes to NMSU, NMSU will guarantee 8 semesters of tuition at a certain rate. This will hopefully give students a better idea of how much it will cost to come to school here at NMSU and hopefully get through school at a quicker pace.

### **Legislative Success**

Total New Money Received for the NMSU System

3.2% Increase in I & G Funding = \$4.7 million

5.8% Increase in Non I & G Funding = \$2.8 million

President Carruthers thanked the team for a successful year. This team met every morning to discuss what needed to be addressed at the legislature that day.

### **NMSU Alumni Association**

Total Alumni Events from June 2013 – May 1, 2014 = 103

Total Events Attended by President Carruthers = 23

Total number of guests at the 23 events President Carruthers attended = 2,481

President Carruthers attended the following events among others: Roswell Alumni Event, PNM Aggies Luncheon, Bay Area Alumni Event, Dallas Alumni Event, Santa Fe Alumni Events, Washington DC Alumni, Houston Alumni Events, International Board of Directors, Bay Area Chile Roast, Front Range Alumni Event, House vs. Senate Basketball Game, etc.

### **Challenges**

- Enrollment & Retention
- Alignment of all units to Vision 2020
- Home for Aggie Athletics
- Passage of General Obligation Bond Issue
- Foundations \$125 Million Comprehensive Campaign (Cash)

## **13. INFORMATIONAL PRESENTATIONS**

- a. Economic Development Update – (Kevin Boberg, Ph.D., Vice President for Economic Development)

Dr. Kevin Boberg presented the following:

Dr. Boberg mentioned that the Arrowhead Center is now ten years old.

All of these services, people, ideas and capital might exist in the regional economy but Arrowhead accelerates, facilitates and supports the connection of these entities ensuring better and speedier innovation process.

### **Discover Arrowhead Center**

Entrepreneurship  
Technology Commercialization  
Business Incubation  
Public-Private Partnerships

### **Customers**

Students  
Researchers  
Startups  
Established Businesses  
Government & Industry

This is how Arrowhead achieves their purpose: The products they deliver and the people they serve.

### **2013 Arrowhead in Action**

The outcome of investing in such infrastructure allows for successful commercialization of ideas and research.

- 12 Startups in the Technology Incubator
- 25 Faculty IP projects in the commercialization pipeline
- 30 GA's developing business models and investigating market potential
- 40 Student & Alumni in Studio G, with 20+ startups in process
- 40+ Small businesses receiving business and technical assistance
- 50 Teams of NM middle and high school students competing in Innoventure

### **Students**

- Innoventure – Teaching youth to solve business and technology challenges through an annual competition and summer camps
- Studio G – Arming NMSU students with the entrepreneurial tools needed to kick-start a thriving business
- Launch Lite Award – Investing seed funding of up to \$5,000
- Technology Commercialization Associates Program – Participating in moving technologies to market

### **Researchers**

- Office of Intellectual Property and Technology Transfer – Helping shape how NMSU inventions are used and deployed in the wider community
- Launch – A proof of concept center, transitioning research and development into the market place
- Launch Award – Investing seed funding of up to \$25,000

### **Startups & Expanding Ventures**

- Arrowhead Technology Incubator – A strategic partner for scalable startups who are looking to leverage our resources and networks
- NM Small Business Assistance – Providing technical assistance available at NMSU to the broader business community

### **Established**

- Arrowhead Discovery Park – Providing space and connections for companies seeking to partner with NMSU.

General Dynamics, Las Cruces Public Schools, U.S. Geological Survey, Arrowhead Executive Offices.

Public-private partnerships

**Since Arrowhead was established there has been \$36 million in Infrastructure and growing, more than 160 Full-Time jobs and 215 Acres.**

### **Government & Industry**

- Connect to NMSU – Providing partners for R&D, a pipeline to qualified employees and interns, and opportunities for licensing NMSU technology
- EDA i6 Center Grant – Arrowhead Innovation Network to support our Proof of Concept Center (Funded two years ago)
- EDA University Center Grant – Center for Regional Commercialization

### **Community Engagement**

#### **Carnegie Foundation**

- Definition: Collaboration between institutions of higher education and their larger communities for the mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity.
- Purpose: Partnership of college and university knowledge and resources with those of the public and private sectors to enrich scholarship, research, and creative

activity; enhance curriculum, teaching and learning; prepare educated, engaged citizens; strengthen democratic values and civic responsibility; address critical societal issues; and contribute to the public good.

## **Innovation and Economic Prosperity**

### **APLU**

- Talent – Exemplary initiatives in education and workforce development
- Innovation – Outstanding work in technology transfer, entrepreneurship, and business development
- Place – Excelling in community, social, and cultural development work
- Overall – Connections between all of these university-engaged economic development areas

Regent Mitchell asked how Dr. Boberg sees Innovate Albuquerque affecting our business model.

Dr. Boberg responded that Innovate Albuquerque visited us to see what they could learn from us. It will affect us by requiring us to consider taking our business incubator programs north, since we are not bound by this campus. He mentioned that we see more interest coming from Albuquerque regarding the water issue, in terms of commercialization.

Regent Mitchell asked what percent of the incubator startups are coming from Los Alamos Labs, Sandia Labs, or our own research departments.

Dr. Boberg mentioned that the labs reached out to us. Of our 45 small business clients this past year, most of these have been funded from collaboration from Los Alamos and Sandia and most of that has come from Los Alamos.

Regent Mitchell asked if this was actual technology transfer.

Dr. Boberg responded that yes it is technology transfer and it can be in different phases. Most often it is a prototype and they work with the College of Engineering in their prototyping lab.

Regent Mitchell wanted to know how much economic development is influencing our research efforts and vice a versa.

Dr. Boberg responded that economic development is driving research far more than the other way around.

## **14. RECURRING REPORTS**

### **a. Audit Committee Update (Isaac Pino, Secretary/Treasurer, BOR)**

Regent Pino mentioned that on April 15, 2014 the Regents Audit Committee approved Moss Adams to serve as NMSU's independent public accounting firm to perform the annual financial and compliance audit for NMSU. For fiscal year 2014 the audit will be conducted as a joint venture by the Office of the State Auditor

and Moss Adams. To his knowledge this is the first time the OSA has participated in a joint venture for audit services at NMSU. The fully executed contract for audit services was received May 7, 2014 and an audit entrance conference is currently being scheduled to occur in the next couple of weeks. Under the contract, Moss Adams will perform 55% of the audit and the OSA will perform 45% of the audit.

b. Executive Vice President/Provost Update (Dan Howard, Ph.D., Executive Vice President/Provost)

Provost Howard gave an update on initiatives that are ongoing. Dr. Howard and Dr. Chaitanya are working with faculty to identify strategic research opportunities here at NMSU. One of things that they need to take into account when hiring faculty is will these faculty help us to fulfill strategic research opportunities.

Below are some of the areas that emerged after talking with faculty:

Strategic Research Opportunities

- Water and the environment – involves the efficient use of water, production/delivery of water, desalination of water, harvesting of rain water in urban areas or in the Chihuahuan desert. NMSU is in a desert region where water is essential, so NMSU has been thinking about water for a long time.
- Global climate change – being able to monitor what is happening presently with regard to climate change (geography), looking at long term climate change (geology), the impact of climate change on forests/forest fires (agriculture), the impact of climate change on the distribution of plants and animals (biology), and what this means for emerging diseases. Global climate change is a strong research possibility to apply for large grants.
- Sustainable agriculture – NMSU has been studying a desert grassland at Jornada long term ecological research site that's been in place since the early 1970's. How do you develop grazing practices that will help to sustain fragile grasslands? There are food production and beef production faculty who are interested in this and can research how to produce cattle in a way that does not require as much antibiotic use.
- Energy production and delivery – NMSU is one of the top universities in the country with regard to biofuels research, and in particular growing algae.
- Big data sets and informatics – NMSU is capable of producing data in great volumes, but there needs to be a better system of extracting information from it.
- Cancer – there is a fair amount of cancer research taking place at NMSU. (medicinal plants, early detection and how cancer responds to particular treatments)
- Emerging diseases – mosquitos bring in lots of diseases, especially when these diseases cross the border. NMSU has one of the best mosquito teams in the country and has the ability to be an important player in emerging diseases in the United States.
- STEM education – the College of Education has been a leader with regard to outreach for a long time. There is an increasing number of faculty from different disciplines that are interested in STEM education. NMSU has many undergraduate training programs in STEM education. NMSU is hiring faculty who study STEM education as part of their research. More money is being put

in education programs than at any point in the past. Educational grant opportunities in education are also increasing.

- Health disparities, community health – there are health disparities with regards to the Hispanic community and border communities where there are high rates of obesity and of diabetes. One of the major issues in community health is reaching out to these communities, with regard to healthy living and trying to make a difference. Working with the communities and helping them with food programs, healthy living programs, and behavioral health issues. There is a real opportunity for a partnership between our Cooperative Extension offices across the state and the College of HSS in terms of really improving community health.

These are a few of the opportunities where we have a potential to become a leading research university in the country.

c. Report from the Chair, Faculty Senate by Dennis Clason, Ph.D.

Dr. Dennis Clason reported that since the April meeting Faculty Senate (FS) met with the Provost and other stake holder groups to discuss the proposed changes in admissions for automatic admission. The meetings were cordial and productive. He thanked all the members of the community who took time to meet and discuss their concerns. In some cases, they are going to have to agree to disagree about how an event should be sequenced. He believes that everyone at the meetings has the best interest of the students at heart. The FS met on May 1<sup>st</sup> on what was a very well attended final session of the year. There were some issues regarding seating, signage and other issues and he mentioned that FS may need to find a new home. FS passed three propositions; 1) approval of the degree program, 2) modify grievance policies that clarify some matters that weren't clear and also to simplify the election process, and 3) admissions criteria. The FS discussed the admissions matter carefully and cordially. Everyone who wanted to voice their concerns were able to. The FS voted on this proposition and it passed 34 -11. Dr. Clason mentioned that if the President approves this proposition, he would like the Regents to adopt the admissions criteria. Finally, he thanked everyone for what they do for the university. He mentioned he is an Aggie by adoption. He also stated that after 27 years here, it is hard to leave. He leaves confident that the university is in good hands. He thanked his colleagues in the faculty for trusting him to serve them and the university in this capacity. He stated that it was a great honor to serve as Faculty Senate Chair.

d. Report from the President, Associated Students of New Mexico State University by Mr. David Maestas.

ASNMSU President David Maestas thanked everyone at ASNMSU. He mentioned that incoming President Wesley Jackson and Vice President Jeremy Witte will do a phenomenal job. He thanked Jeremy Witte and Sage Peterson, the ASNMSU Government Affairs team, for putting up with him during his tenure. He also thanked his parents and brother for their support. As ASNMSU President he wanted to convey the student voice effectively without coming across pretentiously. He was amazed at how receptive the administration was and how he was taken seriously at meetings. He learned that his assumptions and

preconceived notions about what goes on in the administration were wrong. He learned from each of the staff he worked with. He mentioned that this administration takes input from all facets of campus life. He was given the opportunity to be the leader he wanted to be, to represent the students. He thanked everyone for listening to him and caring for the students. He is going to continue to find ways to be a part of this community and will also continue to discover. He summed up with a quote from the Book of Samuel about what he learned as a student here, But the Lord said to Samuel, "Do not look at his appearance or at the height of his stature, because I have rejected him; for God sees not as man sees, for man looks at the outward appearance, but he Lord looks at the heart." He mentioned to continue to take the student voice seriously and to look at the bigger picture, but most importantly always look at the heart. He thanked everyone for a wonderful year.

- e. Report from the Chair, NMSU Employee Council by Ms. Monica Dunivan

Employee Council Chair Shawna Arroyo mentioned that Employee Council (EC) hosted, along with Center for Learning and Professional Development, the Employee Service Awards last week, which was a big success. She congratulated all employees who have been employed here for 5, 10, 15, 20, 25, 30, and 40 years. There were two fire drills that occurred and those will continue to be held. EC will continue to work on their bylaws and election process and have gotten approval from the President to move forward on these items. EC is also working on Founder's Day with Ben Woods to create a synergy for employees to say they are a part of NMSU, the history of NMSU, and what the future holds for NMSU. They are also continuing to get suggestions on how they can implement merit based raises in the future. She congratulated Alan Lambeth, ICT, on receiving the "A" Mountain Award. Strategic Planning is also underway for EC. They are trying to incorporate how to get more employees involved with EC and how to market EC out to the university.

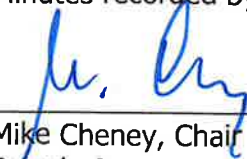
## 15. OTHER / COMMENTS

Regents Pino, Gonzales, Mitchell and Banegas acknowledged President Carruthers and Provost Howard for their leadership this year and the great year they have had in moving the university forward.

## 16. ADJOURNMENT

There being no more business the Board of Regents adjourned at 11:28 a.m.

Minutes recorded by Carolyn Aragon.

  
Mike Cheney, Chair  
Board of Regents

  
Isaac Pino, Secretary / Treasurer  
Board of Regents