



June 16-29, 2017

Greetings from the Director *by Alfred Sena*

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You can call me Al. I recall when Paul Simon released that song years ago. I was actually on the radio as a disc jockey at the time and thought, "Boy, I'm going to be able to use that phrase!" And I did, more times than I can count. So, now that I am on the PPD team, you can also.

I have been impressed with all the tasks and functions we perform here at PPD, and I am genuinely a bit overwhelmed by how much I need to get familiar with. All of our duties and procedures will eventually sink in so you will be able to feel that I understand what you all provide for the University, the department, and to each other.

I look forward to talking with all of you and getting to know you on a personal level. Please say hello when you see me in the hall, on campus, or in the community. I'm also excited about being here at the University of New Mexico. What an opportunity to make a difference with our various departments, schools, and University community!

I have a small request, please feel comfortable talking with me, and give me a little grace in getting up to speed with all of you and the great work being done here. Thanks for being leaders and team players of this department.

Go Lobos!



*Alfred Sena, new director of the Physical Plant Department.
Credit: Rachel Stone*



July 3rd is a UNM holiday

In appreciation for the efforts of UNM employees, interim President Abdallah has approved Monday, July 3, 2017 as a holiday. This holiday will be in addition to Tuesday, July 4, 2017. Enjoy your holiday, PPD! Be safe, enjoy your time with family and friends, and we will see you back on Wednesday, July 5th!



In-house PPD project saves time and money *by Rachel Stone*

When Physical Plant Department (PPD) professionals with varying areas of expertise come together, amazing things can happen. PPD Engineering & Energy Services (E&ES) and the Area 1 maintenance group collaborated on an in-house project to upgrade the controls for the heating, cooling, air conditioning, and ventilation (HVAC) system at Dane Smith Hall, a 20 year old building. For the first time, two PPD groups, carried out a large and complex project avoiding contractors, change orders, and the complications that can occur while working with entities outside of the University.

This \$130,000 project was designed by the engineers in E&ES and the installation was performed by electricians, HVAC technicians, and plumbers employed by PPD. Overall, the final cost of the project was \$6,000 lower than budgeted, even with the added scope of work due to cost savings.

“When we realized we were going to save so much money, we were able to include a lot more upgrades to the building systems than we initially anticipated,” said Tommy Tafoya, E&ES manager.

State-of-the-art Variable Frequency Drives (VFDs), HVAC controls, 90 valves for zone controls, and 12 energy valves were installed to improve the efficiency of the six air handlers located in Dane Smith Hall. Area 1 maintenance was also able to explore and document where every controller and valve was located while troubleshooting problem areas based on their knowledge of the building’s unique set of circumstances.

Richard Van Damme, master HVAC tech in Area 1, said it was a nice change to be involved in every aspect of the project because it allows for the maintenance group to have a better understanding of the new technology and how it’s working in the building.

“Now we know where every access point is so we can get to the problem quicker and ultimately provide a better service to our students and staff,” said Van Damme.

With the new technology, it is anticipated that the building will require less electricity, steam, and chilled water from the Ford Utilities Center, the University’s power plant.

“The most expensive part of operating a building on a daily basis is moving air. In Dane Smith Hall, the air handlers were running at about 68% of full fan speed capacity before we upgraded the system,



These new Variable Frequency Drives (VFDs) can be found in the mechanical rooms at Dane Smith Hall and were installed to improve the efficiency of the HVAC systems. Credit: Rachel Stone



Luis Griego checks the HVAC system using Automated Logic Controls. Credit: Rachel Stone

and now they are running at 47%. A huge reduction in energy costs!” explained Tafoya.

Automated Logic Controls (ALC), the computer program used by PPD E&ES allows technicians to see all spaces in the building to monitor the temperatures and the details of how the air-handlers are functioning. From a remote site, technicians can see if a classroom is too hot or too cold and can adjust the temperatures from afar.

Consistent climate-controlled classrooms, energy efficiency, and a complete working knowledge of the buildings systems for

maintenance are the main benefits of this project. Another unexpected benefit was the workers were able to coordinate the work with the building occupants and build positive relationships.

“There were no complaints throughout the project from occupants because the PPD staff made sure to communicate effectively and work around the classroom schedules, offices, and computer labs. Everyone was really impressed by the professionalism of PPD,” said Mark Orgeron, UNM graduate student and program coordinator in the UNM Provost office.

E&ES and Area 1 maintenance will begin their next collaborative project to upgrade the HVAC system at the Continuing Education building this summer.



(l. to r.): Area 1's Richard (Ro) Van Damme and Augustine Aragon, E&ES staff Luis Griego, Jesse Rivera, and Tommy Tafoya. Credit: Rachel Stone

Deadline to apply for PPD scholarships approaches

Tomorrow, June 30th, is the last day to apply for the Barber Memorial Scholarship and the M.F. Fifield Scholarship for the 2017-2018 academic years (each scholarship provides \$300.00 per semester to the scholarship recipients).

Awards for the second semester will be contingent upon satisfactory scholastic performance during the first semester. These awards will be based on demonstrated academic performance, financial need, and educational program.

The University of New Mexico (UNM) students who are children of full-time or retired PPD employees, including high school graduates who have recently been accepted to UNM, are eligible to apply.

Applicants need not designate which award they want; the committee will select the most deserving student in each case. No one will be awarded both scholarships.

Application forms are available at the PPD Service Building front office or can be found online, by [clicking here](#). You may ask the administrative support staff for assistance, or you may call 277-2421, and they will send you a form. Complete the form, print, and return the completed form with grade transcripts to Mary Ann Montoya in the PPD office no later than June 30, 2017. (Please note: The application form indicates to enter your Social Security Number (SSN). If you are a UNM student, please enter your UNM ID# instead.)

Annual required UNM training deadline is now December 1st

Beginning this year, the due date for all required training for UNM staff and faculty must be completed by December 1, 2017 and not December 31st as in previous years.

The 2017 University-wide training has been loaded to all staff and faculty learning plans on [Learning Central](#). The following are the courses required this year (Please note that some employees will be required to complete additional training):

- Active Shooter on Campus: Run, Hide, Fight
- Basic Annual Safety Training
- Intersections: Preventing Discrimination and Harassment

Although employees have until December 1st to complete the training, all employees are encouraged to complete them as soon as possible.

Kudos

From TMA customer survey:

PPD Custodial representative showed up immediately and resolved issue. We are truly appreciative of our custodial staff and thank them for such a wonderful job they do. ~ Kyle Duran

We appreciate the customer service provided by Felix. Please thank him for us! ~ Virginia Benavides

Dear Rachel:

Thanks for all you do!

I have served as Building Coordinator for Building 187, 1800 Sigma Chi NE. I have greatly appreciated your organized and professional handling of these meetings; they are an important service to the University community. – *Thank you!!!!*

I wish you all the best!

Sincerely,
Verónica T. Sánchez
UNM Extended Learning

Dear Mr. Chavez, Mr. McCord and Mr. Couch,

I am the Chair of Emergency Medicine and our offices are located in the IDTC. Over the last few weeks our very old building has received an amazing face lift on the outside with new paint and stucco. It looks amazing.

I want to thank you very much for the great care of our building!

With gratitude,
Steve

Steve McLaughlin, MD
Regents' Professor and Chair
Department of Emergency Medicine

ESL and basic computer classes offered through Albuquerque Hispano Chamber of Commerce

The Albuquerque Hispano Chamber of Commerce offers courses for community members who are interested in improving their skills with computers, resume writing, financial literacy, English as a second language (ESL), and GED preparation. Most of the courses are free, and some of them are offered in the evenings. For more information about these courses, contact the Albuquerque Hispano Chamber of Commerce at 505-842-9003 or by visiting the website at <http://www.ahcnm.org/>.



Day Classes	Day	Time	Instructor	Location
Pathways to Careers for Older Job Seekers: <i>Basic Computers, Resume-writing, job search skills, financial literacy training</i>	Begins 1 st Tuesday of every month; 4 week series	9:00am – 12:00pm	Daniel Silverstein	Avila Computer Lab
Comcast Skill-up Wednesdays: <i>Microsoft Office Suite, Resume – writing, job interview prep & customer service skill-building</i>	Begins 1 st Wednesday of every month; 3 week series	9:00am– 12:00pm	Daniel Silverstein	Avila Computer Lab
Basic ESL	Mondays & Wednesdays; (2) 6 week cycles. Start dates: 6/5 & 7/24	10:00am – 12:00pm	Bruno Chavez	Bank of Albuquerque Conference Rm
Basic Conversational Spanish	Tuesdays, beginning 6/6 Recurring 4 week series	12:00pm-1:00pm	Raiza Dell'Ara	Avila Computer lab
GED Preparation (registration required through ABQ-GED: www.abqged.org or 505-907-9957)	Monday – Thursday	9:00am-12:00pm	ABQ-GED	Manuel Lujan Computer Lab
WorkKeys Testing Center	Thursdays	9:30am– 12:30 pm	Jana Quintero, proctor	Avila Computer Lab

Evening Classes	Day	Time	Instructor	Location
ESL Level 2	Mondays & Wednesdays; (2) 6 week cycles. Begins 5/31 & 7/24	6:00pm – 8:00pm	Bruno Chavez	Lockheed Martin Board Rm
HSE (Spanish GED)	Tuesdays & Thursdays, begins 5/30, 12 week series	6:00pm – 8:00pm	Edguenis Suarez	PNM Conference Rm
ESL for Spanish-speaking Entrepreneurs (English for Special Purposes: ESP)	Tuesdays & Thursdays, begins 7/6, 6 week series	6:00pm-8:00pm	Bruno Chavez	Lockheed Martin Board Rm
Emprendedores (Entrepreneur training class for Spanish-speakers, 6 week enrollment, Levels 1, 2 & 3)	Wednesdays Emp 1 starts 7/5 thru 8/9. Emp 2 starts 8/16 thru 9/20.	6:00pm-8:00pm	Dr. Marvin Lozano	Lockheed Martin Board Rm
Microsoft Excel Level 1	Tuesdays & Thursdays, begins 6/6, 5 week series then repeats	6:00pm-8:00pm	Daniel Silverstein	Manuel Lujan Computer lab

Welcome to PPD

Please welcome Thomas Wright to Engineering & Energy Services. He is the new energy services tech. Welcome to PPD, Thomas!

Please welcome Alfred Sena to the Physical Plant Department. He is the new director of PPD. Welcome to PPD, Al!

2017 onsite preventive health checkups

Want to learn more about your health and earn a \$200 credit on your UNM medical plan premium? Employee Health Promotion is coordinating the Onsite Preventive Health Checkups from July 10 through October 6. Catapult Health is providing checkups and consultations for all active employees enrolled in a UNM medical plan. There is no out-of-pocket co-pays or co-insurance charge. Spouses/ domestic partners who are enrolled in the UNM medical plan are also eligible to earn a \$100 credit. For more information and to sign up, visit the [Preventive Health Checkups](#) webpage.

Lobo football season tickets are 50% off for faculty and staff

Did you know that eligible faculty and staff (.5 FTE or greater) may purchase Lobo Football season tickets at 50% off?* *Adult season tickets start at only \$43 (originally \$86) and 4-seat Family Packs are available for as little as \$112 (originally \$225)!*

Your Lobos are coming off a tremendous 2016 season that saw them not only lead the NCAA in rushing, but finish with and 9-4 record including a win in the Gildan New Mexico Bowl! The program has now won 11 Mountain West conference (and 16 overall) games over the past two seasons, and looks to keep the momentum rolling as they head into 2017. Here is this fall's home schedule:

- Saturday, September 2 vs. Abilene Christian
- Saturday, September 9 vs. New Mexico State
- Saturday, September 30 vs. Air Force @ 5pm
- Friday, October 20 vs. Colorado State @ 8:15pm
- Saturday, November 4 vs. Utah State
- Friday, November 17 vs. UNLV @ 7:30pm



To order your season tickets or for more information, please call 505-925-5626 or 505-925-1620, or email jgehling@unm.edu.

*Restrictions apply. In order to receive the reduced price you must be verified as eligible for the discount. This is a taxable benefit.



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@UNMPPD

The Physical Plant Department's mission is to consistently deliver effective programs and efficient facility service based on sustainable and collaborative outcome aligned with The University of New Mexico's core mission.

The Physical Plant Department's vision is that our community, state, and national peers will recognize The University of New Mexico's Physical Plant Department as a leader in campus sustainability and facilities stewardship.