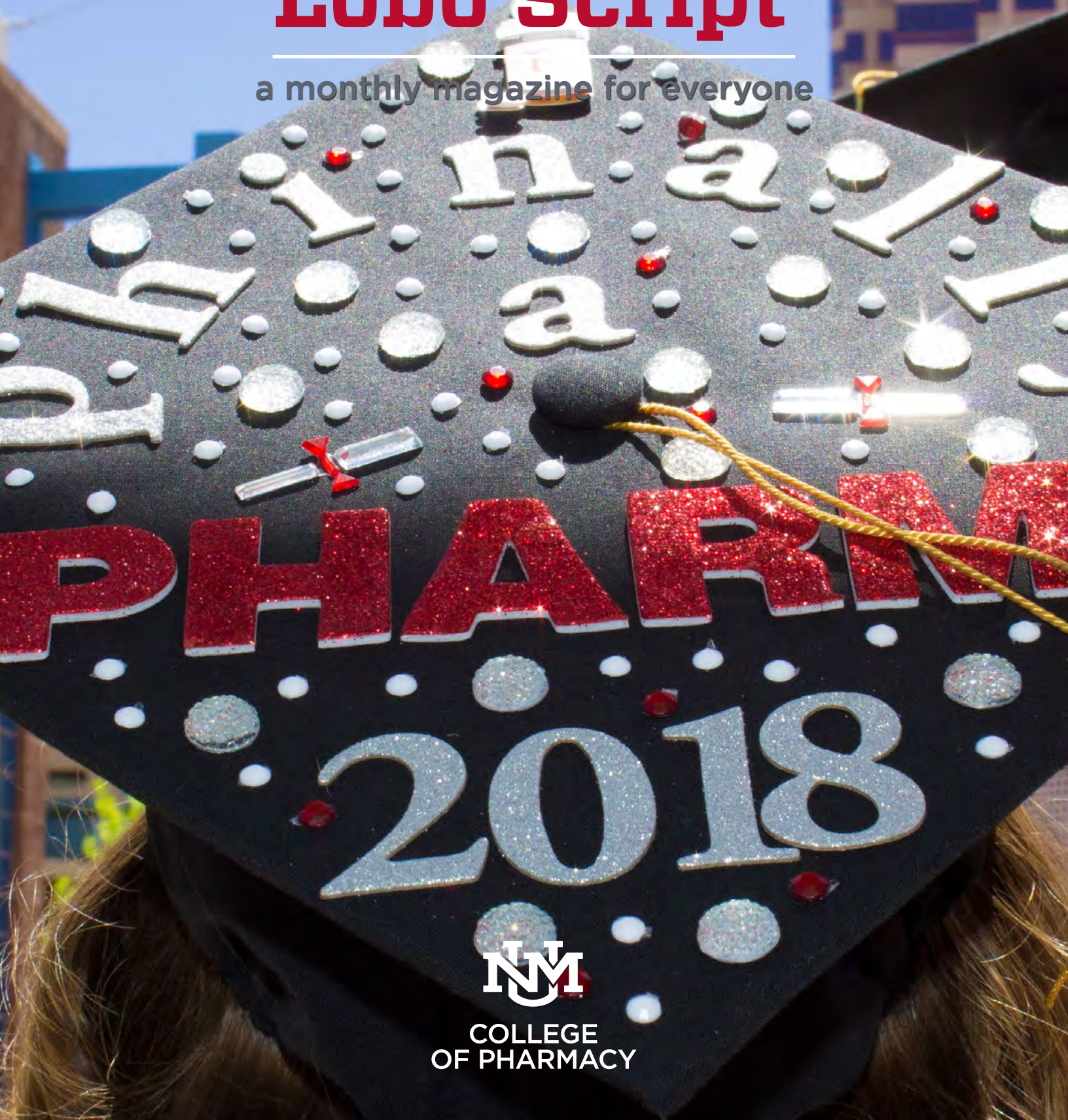


Lobo Script

a monthly magazine for everyone



COLLEGE
OF PHARMACY

SPRING PHOTO EDITION . MAY 2018

Dear Friends,

What a great spring it has been here at the College. The number of accomplishments we make in such a small amount of time always impresses me.

From finishing up with coursework, to the many awards and recognitions students, faculty and staff achieve, and finally to the flurry of activity surrounding all of the memorable celebrations, this college works - and plays - particularly hard this time of year.

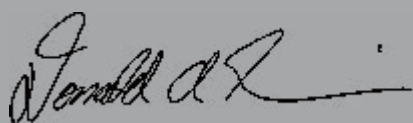
We're starting another annual tradition in 2018. At the end of each school year, we will be publishing a special photo edition of Lobo Script in order to fully capture and share some of the lifelong memories made here at the College. I hope each of our readers enjoy this first installment.

On May 10, our devoted students, staff and faculty came together to make the College's 70th convocation ceremony a huge success, including for the first time, live-streaming on our Facebook page.

I would like to extend a personal message of thanks to Dean Gireesh V. Gupchup, PhD, FAPhA of Southern Illinois University Edwardsville, School of Pharmacy for returning to UNM to deliver a fantastic keynote address. Thank you, Gireesh - be sure to bring that Dr. Suess hat with you the next time you visit.

To our newest alumni, our "platinum" 70th graduating class, congratulations on behalf of the faculty, staff and preceptors of the UNM College of Pharmacy. We are all extremely proud of your accomplishments. Your family, friends, and College community have high hopes for the many ways you will lead and advance your profession.

Sincerely,



Donald A. Godwin, PhD
Dean & Associate Professor



LOBO Script a monthly magazine for everyone

editor-in-chief

Bridgette Wagner Jones

board

Donald A. Godwin, Irene Gray,
Bridgette Wagner Jones, Chelsea Beth
Walker & Krystal Ward

april contributors

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Rebecca Woloszyn

submission deadline

last business day of each month

submit your stories & news tips to
bcwagner@salud.unm.edu

We develop pharmacists, educators and scientists whose leadership, dedication and innovation improve the health of our local and global communities.

inside

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[give online](#)

Gifts to the UNM College of Pharmacy help us ensure that we continue to provide future generations of pharmacists with the best foundation possible.



convocation 2018

MAY 10 , ABQ CONVENTION CENTER



The class of 2018 is our “platinum” class - the 70th class to graduate from the UNM College of Pharmacy.









Words from a P-4

class president Alex Wehner gives 2018 convocation student address

If graduation has taught me anything, it is to remember these three things:

1. Take time to celebrate your accomplishments and successes.
2. Thank everyone who supported you and encouraged you along the way.
3. Never trust the fashion sense of the individual responsible for designing the academic regalia.

With at least the first two takeaways in mind, I humbly acknowledge everyone who has played a part in contributing to the successful graduation of the Class of 2018.

To families and friends: Thank you for your endless encouragement over the years. You were there through our highs and lows, our ups and downs, and everything in between. You were our support system that helped us stay afloat through the stresses of pharmacy school. We may not say it enough at times, but we are forever thankful for all that you do.

To faculty, staff, and preceptors: Thank you for your continued support of the Class of 2018. You dedicated your time in and out of the classroom to ensure that we were prepared to become successful pharmacists. You served as advisors in our student organizations, mentors in our research labs, educators in our classrooms, and role models on rotations. We greatly appreciate your dedication to our learning.

To my classmates: CONGRATULATIONS! Congratulations on what may be one of your greatest accomplishments thus far. I have never worked with a more motivated group of individuals than I have these past four years. Whether you were earning your MBA, working, raising a family, or getting involved with one organization after another, I have a great deal of respect for your ability to balance your time and successfully complete pharmacy school. Thank you for allowing me to serve as your class president over the past four years. I appreciate your continued support and look forward to working with you all as colleagues in the future.

Again, thank you to everyone that made this accomplishment possible. I know I speak for the rest of my class when I say we would not be where we are today without you. Thank you!





Gold meets Platinum by Irene Gray

Special guests at this year's convocation ceremony were members of the class of 1968, who were there to celebrate their 50-year reunion and welcome the College's 70th - or platinum - graduating class into the alumni fold. We were honored to have them join us from across NM and as far as Utah, Arizona and Texas.

In attendance were **Bill Baker** (2008 Distinguished Alumnus), **Bob Bell**, **Dr. Drexel Douglas** (1997 Distinguished Alumnus), **Dr. Cheryl Fossum Graham** (2001 Distinguished Alumnus), **Joe Padilla**, **Dr. Dean Peyton**, **Larry Quintana**, and **Ken Volpato**.

After the ceremony, everyone gathered for dinner to catch up with one another and reminisce about their time as students at the College. They were also treated to a tour of the Domenici Center for Health Sciences Education so that they could get a first-hand look at how student pharmacists are learning today.

Thank you to everyone who came back for their Golden Graduate reunion, and we look forward to having them back again soon!



UNM College of Pharmacy CONVOCAATION 2018

2018 PROGRAM

PRESIDING

Dean **Donald A. Godwin**, PhD

ACADEMIC PROCESSION

MS, PharmD, and PhD **Class of 2018 Graduates**

College of Pharmacy **Faculty**

Faculty Marshalls: **Pamela Hall**, PhD and **Alexandra Sible**, PharmD

STUDENT REMARKS

Invocation: **David Archuleta**, PharmD '18, Class Representative

Student Address: **W. Alex Wehner**, PharmD '18, Class President

ALUMNI RECOGNITION

2018 Distinguished Alumnus: **Joe R. Anderson**, PharmD, BCPS, PhC '91

2018 Emerging Leader: **Melissa Skelton Duke**, PharmD, MS, BCPS '08

1968 Golden Graduates: **Bill Baker ('08 DA)**, **Bob Bell**, **Drexel Douglas ('97 DA)**, **Dr. Cheryl Fossum Graham ('01 DA)**, **Jose Padilla**, **Dr. Dean Peyton**, **Larry Quintana** and **Ken Volpato**

**DA= Distinguished Alumnus*

KEYNOTE ADDRESS

Gireesh V. Gupchup, PhD, FAPhA

Dean and Professor, Southern Illinois University Edwardsville, School of Pharmacy

PRESENTATION OF THE CLASS OF 2018

Joe R. Anderson, PharmD, BCPS, PhC, Interim Associate Dean for Curricular Affairs and Associate Professor of Pharmacy

OATH OF THE PHARMACIST

Dean **Godwin** and Doctor of Pharmacy **Class of 2018 Graduates**

RECESSION

Faculty and Graduates

Class Song Selections: *This Will Be Our Year* by The Zombies
Don't Stop Believin by Journey

Doctor of Pharmacy**Joaquin Acosta**

*Las Cruces, NM - Master of Business Administration,
The University of New Mexico, '18*

Alauna Aguilar

Silver City, NM

David Archuleta

*Albuquerque, NM - Bachelor of Science, '11 & '18, The University of
New Mexico*

Feliz Archuleta

Vadito, NM

Alexa Argyres[∞]

*Albuquerque, NM - HSLIC William Troutman Award for Excellence in
Information Retrieval, Analysis, & Communication; Eli Lilly Achievement
Award*

Yasmine Awad[∞]

Albuquerque, NM

Ferriell Bartlett

Rio Rancho, NM

Jordan Barton

Alpine, UT - Bachelor of Science, Utah Valley University, '13

Megan Bass[∞]‡

*Albuquerque, NM - Bachelor of Science, The University of New
Mexico, '14; Donelson Leadership Award for Women Students in
Pharmacy; New Mexico Pharmacists Association Award*

Matthew Begay-Bruno[∞]

*Albuquerque, NM - Bachelor of Science, Bachelor of Arts, The University
of New Mexico, '13*

Jason Boberg[∞]

*Albuquerque, NM - Bachelor of Science, Bachelor of Arts, The University
of New Mexico, '11; New Mexico Society of Health-System Pharmacists
Award; College of Pharmacy Communications Award*

Teofilo Borunda Duque ‡

*Chihuahua, Mexico - Bachelor of Arts, New Mexico State University, '14;
Pharmaceutical Sciences PharmD Research Award*

Joshua Brannan

Los Lunas, NM

Jaron Cadena

Las Cruces, NM

Samantha Calico ‡

Albuquerque, NM

Melinda Chappell[∞]

*Albuquerque, NM - Bachelor of Arts, '15, Master of Business
Administration, '17, The University of New Mexico*

Alejandra Chavez

Clovis, NM

Hal Clark ‡

Roswell, NM - College of Pharmacy Patient Care Award

Kevin Collier[∞]

Albuquerque, NM - College of Pharmacy Scholastic Excellence Award

Meghan Cullen

*Fort Smith, AR - Bachelor of the Liberal Arts, University of Central
Arkansas, '10*

Chinhui Dang

Hanoi, Vietnam - Bachelor of Science, The University of New Mexico, '12

Colton Dant[∞]

*Clovis, NM - Bachelor of Individualized Studies, New Mexico State
University, '16*

Phillip Davis

Waukesha, WI - Bachelor of Science, The University of New Mexico, '14

Princely-Roy Dikuba

*Bamenda, Cameroon - Master of Business Administration, New Mexico
Highlands University, '10; Bachelor of Science, University of Buea, '06*

Connor Doolittle

Texico, NM

Morgan Duval

*Clovis, NM - Bachelor of Science, Eastern New Mexico University, '14;
Mylan Pharmaceuticals Excellence in Pharmacy Award*

Amre Elmaoued[∞]‡

*Albuquerque, NM - Bachelor of Science, The University of New
Mexico, '14*

Joseph Estrada

Cliff, NM - Bachelor of Arts, New Mexico State University, '14

Dayna Fletcher

Artesia, NM

Eric Garcia

*Albuquerque, NM - Master of Business Administration, The University
of New Mexico, '18*

Daniel Goldberg

*Belen, NM - Bachelor of Individualized Studies, New Mexico State
University, '16*

Gabriel Gomez

*Albuquerque, NM - Bachelor of Arts (2), The University of New
Mexico, '12*

Brittany Haggard

Carlsbad, NM

Rachel Hartwig[∞]

*Albuquerque, NM - Master of Business Administration, The University
of New Mexico, '18*

Amanda Herrera

Rio Rancho, NM - Bachelor of Science, The University of New Mexico, '11

Robert "Trey" Howard

Nacogdoches, TX

Angela Huang

Fremont, CA - Bachelor of Science, The University of New Mexico

Gail Hunt

Albuquerque, NM - Bachelor of Arts, The University of New Mexico, '13

Tuyet Huynh

Albuquerque, NM

Master of Science in Pharmaceutical Sciences**Toxicology & Pharmaceutical Sciences****Teofilo Borunda Duque**

*Chihuahua, Mexico - Bachelor of Arts, New Mexico State University, '14
Pharmaceutical Sciences PharmD Research Award*

**Pharmacoeconomics, Epidemiology, Pharmaceutical Policy
& Outcomes Research****Adam Henrie**

*Albuquerque, NM - Bachelor of Science, The University of New Mexico, '12;
Doctor of Pharmacy, The University of New Mexico, '16*

David Johnson

El Paso, TX - Bachelor of Science, New Mexico State University, '14

Cody Ko

Albuquerque, NM

Cherice Laughlin[∞]

Gresham, OR - Bachelor of Sacred Music, Multnomah School of the Bible, '91

Priscilla Le

Glen Burnie, MD

Jessica Lewis ‡

*Gallup, NM - Bachelor of Science, The University of New Mexico, '14;
Donelson Leadership Award for Women Students in Pharmacy;
Facts & Comparisons Award*

Mo Li

Yichang, China - Bachelor of Arts, The University of New Mexico, '14

Daniel Loya

Santa Fe, NM - Bachelor of Science, The University of New Mexico, '13

Alyssa Lujan

Pojoaque, NM

Kristine Mantohac

Albuquerque, NM - Bachelor of Arts, The University of New Mexico, '14

Megan Martinez

Las Vegas, NM

Shane Martinez

Albuquerque, NM - Bachelor of Science, Bachelor of Arts, The University of New Mexico, '14

Shaun Nalamlieng

Oak Park, CA - Bachelor of Science, New Mexico Highlands University, '13

Thao Nelson

Albuquerque, NM - Bachelor of Arts, The University of New Mexico, '13

Kayla Newell

Lordsburg, NM

Huyen Nguyen[∞]

San Diego, CA - Bachelor of Science, Bachelor of Arts, The University of New Mexico, '13

Henry Ofori

Maryland/Ghana

Jesus Olivas

Albuquerque, NM - Bachelor of Science, Bachelor of Arts, The University of New Mexico, '14

Michael Padilla ‡

Las Vegas, NM - Bachelor of Science (2), The University of New Mexico, '13; H.E. Henry Award

Lindsey Pearce

Roswell, NM

Crysta Peterson

Portales, NM - Bachelor of Science, Eastern New Mexico University, '14

Tai Phan[∞]

Binh Phuoc, Vietnam - Bachelor of Science, New Mexico State University, '14

Hanako Pitera

Yokohama, Japan - Bachelor of Arts, New York, '03

Yazmin Quijano-Gonzalez

Ciudad Juarez, Mexico - Bachelor of Science, University of Texas at El Paso, '00

Mohannad Rashid

Gallup, NM - Bachelor of Science, '14

Alexa Riccobene

Philadelphia, PA

Sarah Rosenthal[∞]

Albuquerque, NM

Cristina Saiz

Albuquerque, NM

Mary Salazar[∞]

Espanola, NM - Bachelor of Arts, The University of New Mexico, '13

Priscilla Sanchez^{∞‡}

Las Cruces, NM - Bachelor of Science, New Mexico State University, 2013

Adam Michael Sandoval

Silver City, NM - Bachelor of Science (2), Western New Mexico University, '14

Danielle Schavz

Las Cruces, NM

Pete Sedillo

Albuquerque, NM - Bachelor of Business Administration, The University of New Mexico, '04

Cora Seidler

El Paso, TX - Bachelor of Science, University of Texas at El Paso, '01

Jeffrey Stewart

Las Cruces, NM

Teera Sujithamrak

Bangkok, Thailand - Bachelor of Science, New Mexico State University, '12

Samana Tasnim

Albuquerque, NM - Bachelor of Science, The University of New Mexico, '12

Ian Taylor

Edgewood, NM

Herman Trujillo

Albuquerque, NM

Leah Wagner

Roswell, NM

W. Alex Wehner ‡

Rio Rancho, NM - Bachelor of Science, Bachelor of Arts, The University of New Mexico, '14

Rutger Weinkauff

Albuquerque, NM - Bachelor of Arts, The University of New Mexico, '13

Miguel Zizumbo

Columbus, NM

[∞]Rho Chi ‡Phi Lambda Sigma

Doctor of Philosophy in Pharmaceutical Sciences

Pharmacoeconomics, Epidemiology, Pharmaceutical Policy & Outcomes Research

Akshay Kharat

Mumbai, India - Bachelor of Science, '09; Master of Science, '12, The University of New Mexico

Doctor of Philosophy in Biomedical Sciences

Toxicology & Pharmaceutical Sciences

Kayla Zehr

Goshen, Indiana - Bachelor of Science, Manchester University, '12



2018 graduation banquet

MAY 10

ABQ MARRIOTT PYRAMID NORTH





GRADUATION- Lobo Scribble May 2018



GRADUATION Lobo Script May 2018

A Tree for Andrew

our memory of him will endure

Though the class of 2018 is missing a lobo, they have made sure that **Andrew Vega's** place among them will endure.

On a warm evening in April, Andrew's family and College friends gathered to remember him and honor his life with the dedication and perpetual care of a tree in his name.

Andrew Vega passed away on Tuesday, November 3, 2016 at the age of 33. He is distinctly remembered by all who knew him for his kindness and positive spirit.

Before entering pharmacy school, Andrew earned his bachelor of arts in chemistry in 2011 from the University of New Mexico.

Andrew's tree stands proudly in front of the College of Pharmacy. It will be cared for and protected thanks to a gift from his fellow class members.

The intimate and emotional dedication of Andrew's tree included words from Andrew's parents, College representatives, and music by David Archuleta ('18).



Andrew Vega
April 27, 1953 - Nov. 3, 2016
Loving Friend and
Wonderful Pharmacy Student



CLASS OF 2019 - READY



Celebrating the class of 2019 as they complete the three-year classroom phase of their Doctor of Pharmacy education, and begin their final experiential year of the program

FOR 4TH YEAR ROTATIONS



pinning ceremony

MAY 3 . UNM STUDENT UNION BALLROOM

Thank you to our sponsors



2018 SPRING EVENTS - Lobby Reception - May 2018

Members of the Class of 2019

Dawn Anderson - Concord MA
Kassy Aragon - Raton NM
David Arnold - Albuquerque NM
Robert Audis - Chino Valley AZ
Maryam Behnia - Raleigh NC
Molly Benning - Minot ND
Jamie Brown - Albuquerque NM
Nicholas Carter - Albuquerque NM
David Cereceres - Anthony NM
Rath Chaleunphonh - Albuquerque NM
Crystal Choi - Cerritos CA
Daryl Cortez - Albuquerque NM
Carlos De Sanctis - Gallup NM
Joseph Dinallo - Albuquerque NM
Cuong Dinh - Albuquerque NM
Linh Chi Do - Salt Lake City UT
Savannah Doak - Las Cruces NM
Daniel Duong - Albuquerque NM
Phoenix Fedewa - Gallup NM
W. Jared Fournier - Ballinger TX
Dylan French - Albuquerque NM
Gabriel Garcia - Rio Rancho NM
Linda Gilbert - Albuquerque NM
David Glaser - Albuquerque NM
Cynthia Gonzalez - El Paso TX
Briana Green - Albuquerque NM

Angelica Holmes - Santa Fe NM
Vishal Kholwadwala - Ruidoso NM
Taylor Lane - Texico NM
Jessica Larson - Albuquerque NM
Stefanie Logothetis - Albuquerque NM
Aaron Lovato - Albuquerque NM
Bryanna Lutz - Las Cruces NM
Kimberly Madrid - Lovington NM
Stephanie Malecki - Albuquerque NM
Stacey McLendon - Kirtland NM
Danielle Medina - Anthony, NM
Natalia Mendez - Albuquerque NM
Elliott Miller - Rio Rancho NM
Victoria Moya - Albuquerque NM
Caitlin Murtagh - Albuquerque, NM
Fidelis Onoh - Warri Nigeria
Yoselin Ordonez Suarez - Belen NM
Andrew Ortiz - Albuquerque NM
Nathan Otero - Albuquerque NM
Nicole Paiva - Kailua HI
David Patel - Fulton KY
Carolina Pedraza - El Paso TX
Fabiola Perez - Santa Fe NM
Leslie Pham - Albuquerque NM
Angelica Portillo - Albuquerque NM
Ruquaya Quraishi - Albuquerque NM

Chelsea Rodriguez - Animas NM
Steven Romero - Santa Teresa NM
Leeanza Roybal - Albuquerque NM
Ariel Ruiz - Santa Fe NM
Mariam Saba - Albuquerque NM
Jakkapong Saeaug - Roswell NM
Ashley N Sanchez - Bernalillo NM
Ashley R Sanchez - Albuquerque NM
April Sartin - Clovis NM
Dale Schuchardt - Albuquerque NM
Samantha Schulman - Hagerstown MD
Sadie Seavey - Pinetop AZ
Allison Segovia - Portales NM
Jacquelyn Silver - Albuquerque NM
Catherine Smith - Silver City NM
Tuong Ton - Albuquerque NM
Nicole Vallejos - Bosque Farms NM
Jordan Vermillion - Albuquerque NM
Thien-An Vu - White Sands NM
Deeana Weiss - Los Alamos NM
Melissa Welch - Truth or Consequences NM
Kelly Wesselman - Raton NM
Jared Womack - Clovis NM
Jarrid Young - Albuquerque, NM
Mason Young - Alta Loma, CA

Guest Speakers

Jason Koury, PharmD, BSN

Representing the New Mexico Society of Health-System Pharmacists; Pharmacist, UNM Hospitals & UNM COP Clinical Assistant Professor; UNM College of Pharmacy Class of 2014

Mona Ghattas, RPh

Representing the New Mexico Pharmacists Association President & Pharmacist, Duran Central Pharmacy, Inc. UNM College of Pharmacy Class of 1984



For the past twelve years, the UNM College of Pharmacy has been proud to present this annual multidisciplinary exhibition highlighting the cutting-edge research and impressive scholarly activities of our MS, PhD and PharmD students, post-docs, residents, faculty and staff. This year, 33 competing and 14 non-competing posters were exhibited, April 24th at Domenici Center for Health Sciences.



13TH ANNUAL Research & Scholarship Day POSTER EXHIBITION & COMPETITION

POSTER COMPETITION RESULTS

Best Poster by a Post Doc or Resident

1st PLACE: DEREK OLEN

Cisplatin and pemetrexed promote an AXL-mediated adaptive response via reactive oxygen species that can be inhibited to enhance drug cytotoxicity

Mentors: **Jim Liu** and **Jeremy Chien**

2nd PLACE: NITESH K. KUNDA

Protective Efficacy of a Spray Dried HPV Vaccine, Gardasil 9

Mentor: **Pavan Muttill**

Best Poster by an Undergraduate or PharmD Student

1st PLACE: ELLIOTT MILLER '19

Strategies to combat drug-resistant tuberculosis: Inhalable microparticles encapsulating anti-tubercular antibiotics and efflux pump inhibitors

Mentor: **Pavan Muttill**

2nd PLACE: MARCUS GARCIA '20

Toxicity of Inhaled Ozone to the Uterine and Placental Vasculature

Mentor: **Matthew Campen**

Best Poster by a Research Faculty or Staff Member

1st PLACE (tie): ALICIA BOLT

Evaluation of Uranium Drinking Water Exposures and Immunotoxicity in Mouse Models

Mentor: **Scott W. Burchiel**

1st PLACE (tie): ALEXANDRA ROSALES

Inhibition of Rho GTPases with R-Ketorolac in Ovarian Cancer

Mentor: **Laurie Hudson**

Best Poster by a Pharmaceutical Sciences Graduate Student

1ST PLACE: LINDSAY VOLK

Requirement of NADPH Oxidase Activity for Arsenic Inhibition of PARP-1

Mentor: **Laurie Hudson**

2nd PLACE (tie): SEBASTIAN MEDINA

Suppression of Erythroid Progenitor Cell Development by Environmentally Relevant Levels of Arsenic

Mentor: **Scott W. Burchiel**

2nd PLACE (TIE): TAMARA YOUNG

Time Course Relationships Between Airway Inflammation, Circulating Exosome Formation, and Systemic Vascular Responses Following Pulmonary Multiwall Carbon Nanotube Exposures

Mentor: **Matthew Campen**

Best Poster by a Pharmacy Practice & Administrative Sciences Graduate Student

1st PLACE (tie): AKSHAY KHARAT

Assessing the impact of long-term prescription opioid use on adherence to maintenance medications among patients with chronic obstructive pulmonary disease (COPD): a retrospective claims analyses

Mentor: **Matthew Borrego**

1st PLACE (tie): SHANNON KINDILIEN

Micronutrient Intake, Bone Mass Density, and Selective Serotonin Reuptake Inhibitors

Mentor: **Melissa Roberts**

1st PLACE (tie): SHIKHAR SHRESTHA

Association Between Moderate Alcohol Use in Pregnancy and Impaired Self-Regulation in Infants at 6 Months

Mentor: **Ludmila Bakhireva**

Best Interdisciplinary Poster

1st PLACE: ABIGAIL WHEELER

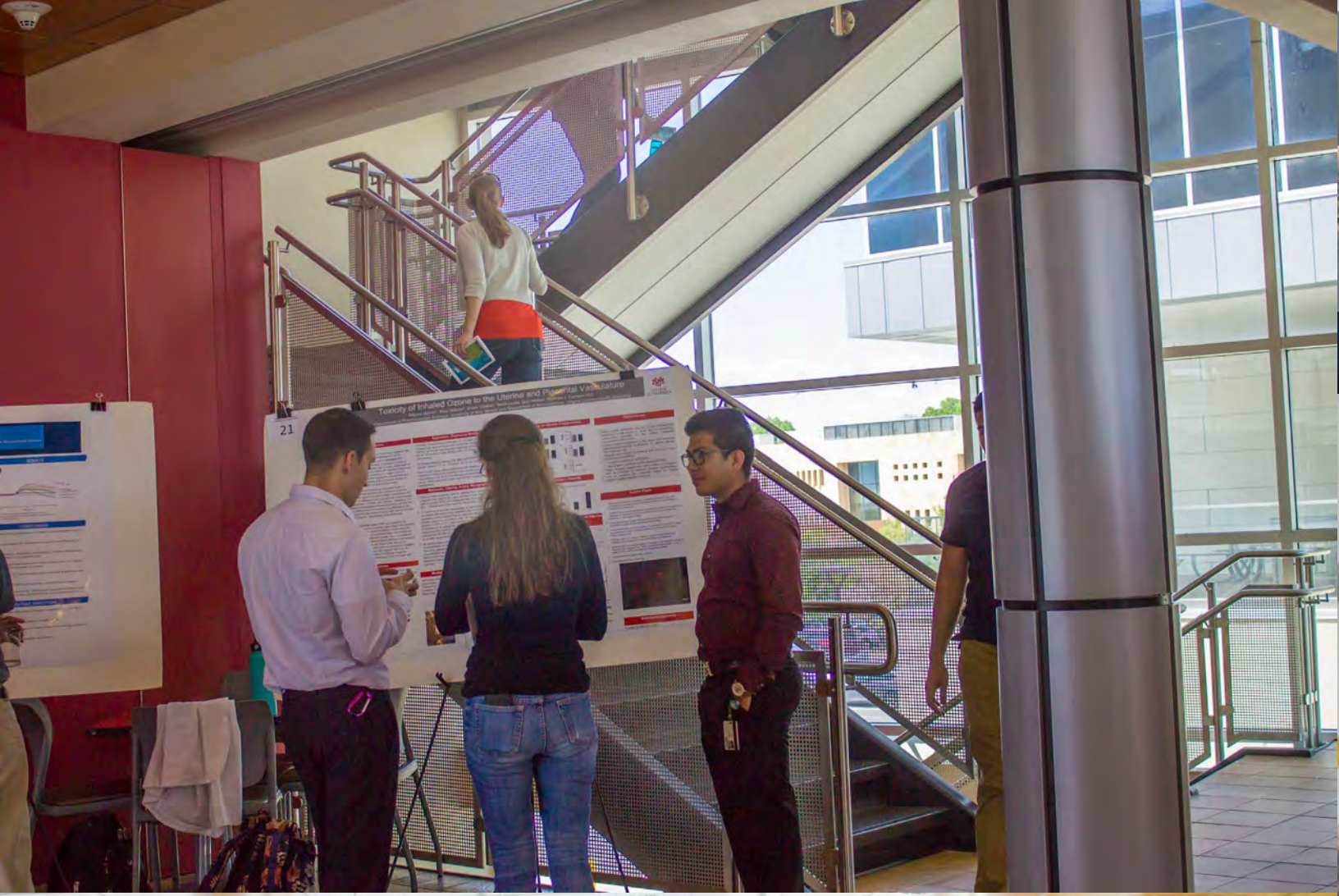
Toxicity Resulting from Aspiration of Metal-Contaminated Dusts in the Mouse Model

Mentors: **Matthew Campen & Barry Bleske**

2nd PLACE: NITESH KUNDA

Exposure to environmental arsenic adversely impacts immune response to the BCG vaccine

Mentors: **Pavan Muttill & Barry Bleske**





Research Office highlights

NEWS
starts
MATH

Arsenic and Zinc

More than 200 million people worldwide are chronically exposed to arsenic in drinking water at concentrations above those considered safe by the World Health Organization. Drs. **Jim Liu** and **Scott Burchiel** received a new National Institutes of Health R01 grant to study the health effects of exposure to arsenic, which occurs naturally and widely exists in the environment. The five year, \$1.7 million grant will allow the team to specifically study a novel mechanism by which arsenic disrupts red blood cell production. Drs. Liu and Burchiel believe their study will demonstrate that zinc supplements are a potentially effective treatment and preventative intervention to mitigate the adverse health effects of arsenic-induced anemia

Neonatal Abstinence Syndrome

The nation's opioid epidemic is an increasingly pressing public health problem. Perhaps the most vulnerable to suffering from its repercussions are infants and children, born to women with opioid use disorder, who were prenatally exposed to opioids. UNM COP Regents' Professor **Ludmila Bakhireva**, and her Texas A&M collaborator, Dr. Rajesh Miranda, were awarded an exploratory/development grant from the National Institute of Child Health & Human Development in the amount of \$425K over two years. The grant will be used to assess an infant epigenetic biomarker that precedes and predicts those born with neonatal abstinence syndrome (NAS) and to better understand the substantial variability in NAS incidence, onset, duration, and severity. Eventually, the team hopes to proactively predict the severity of NAS - before the onset of physical withdrawal, further diminish effects of drug exposure, and provide neuroprotection in infants. According to Dr. Bakhireva, such knowledge has the potential to improve short- and long-term outcomes for the growing number of U.S. infants prenatally exposed to opioids, and could also change current standards of care for NAS.

PEPPOR Student Wins NMPHA Award

Shikhar Shrestha, BPharm, MS, PhDc, a graduate student in the College's Pharmacoeconomics, Epidemiology, Pharmaceutical Policy and Outcomes Research program, recently won 2nd place in the student poster competition at the New Mexico Public Health Association's 2018 Annual Conference. His poster was entitled "Association Between Moderate Alcohol Use in Pregnancy and Impaired Self-Regulation in Infants at 6 Months." Shrestha's mentor and dissertation chair, Dr. **Ludmila Bakhireva**, states, "I am very proud of Shikhar's continuous success and his outstanding achievements. He is truly an exceptional student who year after year demonstrates his excellence in scholarship and is actively involved in the teaching and service missions of the College."

2018 UNM College of Pharmacy PharmD Student Summer Research Fellows

Dean Don Godwin, the College's research office and research & scholarship committee are pleased to announce this summer's PharmD student research fellows. In their applications, the successful student pharmacists detailed their previous research experience, proposed summer projects and described their future research ambitions. Both fellows will receive summer stipends to allow them the opportunity to work in their mentors' labs, affording them valuable, hands-on research experience.

Brenna Darling, '20: "LDL Reduction in HIV patients on Boosted Antiretroviral Therapy"

Brenna's study will provide valuable data related to the drug interactions between antiretroviral boosters and statins. She will also have the opportunity to navigate the IRB process, collect and perform data analysis, and develop a manuscript.

Faculty mentors: Drs. **Jessica Conklin, Bernadette Jakeman, Sarah Perez, Jim Nawarskas and Pam Hall**

Meera Shah, '21: "Oxidative stress indices as novel biomarkers of endothelial dysfunction in nonsmokers exposed to secondhand cigarette smoke"

Meera will investigate the ability of oxidative stress indices to predict vascular dysfunction in nonsmokers exposed to secondhand smoke. This fellowship will also develop her basic science and clinical research skills.

Faculty mentors: Drs. **Mary Walker and Joe Anderson**

future investigators

News briefs



College Makes Top 25

The College was recently recognized as one of the top 25 U.S. pharmacy schools by *Drug Store News*.



Student Pharmacists Win Big

PharmD/MBA students Trey Howard, Jeffrey Stewart, and Joaquin Acosta (Student startup team, Mesilla Valley Pharmacy) won the first place prize of \$25,000 in the entrepreneurial ventures track of the UNM business plan competition at UNM Anderson Schools of Management.



Krystal Ward Elected

Interim executive director for student affairs, Krystal Ward, was elected to national secretary of knowledge management, in the administrative services section of the American Association of Colleges of Pharmacy.

Bernadette Jakeman Quoted

Pharmacy practice and administrative sciences department faculty member, Dr. Bernadette Jakeman was quoted in *Pharmacy Today's* article, "[Uncertainty on pneumococcal guidelines calls for pharmacy vaccination support.](#)"



Paulina Deming Interviewed

Pharmacy practice and administrative sciences department faculty member, Dr. Paulina Deming, was interviewed on tv's KOB Channel Four, about [hepatitis C risk in baby boomers.](#)



Let's [connect]



introducing The University of New Mexico College of Pharmacy's
official LinkedIn page



[/school/university-of-new-mexico-college-of-pharmacy](https://www.linkedin.com/school/university-of-new-mexico-college-of-pharmacy)

Our student pharmacists, alumni, community partners, prospective employers, faculty, staff and friends are invited to follow and use this space as a networking and career development resource.

Please take a moment and update your profile by linking to "University of New Mexico College of Pharmacy" in the relevant sections. Let's connect and start building as strong and vibrant a LinkedIn community as our "real world" community.



Alumni notes

Congratulations Class of 2018

The office of alumni relations at the University of New Mexico College of pharmacy congratulates our platinum class of 2018 and sends our best wishes as they embark on this exciting new chapter of their professional and personal lives. Be sure to stay connected and let us know about your personal and professional milestones as they arise.

In Memory

Dr. Emily Bustos (Pham), class of 2006 passed away on 4/19/18. Her obituary can be found by [clicking here](#).

Career Opportunity

A clinical pharmacist position is now open at the Jicarilla Service Unit (Dulce Health Center). [Click here for more information](#).

Stay Connected

Irene Gray, our Senior Alumni Relations Officer, is your alumni liaison for all things UNM COP. Please feel free to contact her anytime.

Irene M. Gray, MPA | 505.925.0845 | igray@salud.unm.edu

Tell Us Your Stories

Did you just begin a new position? Get married? Become a proud new parent? Know another classmate who has accomplished something incredible and you want to share? Tell us.

Send us an email at hsc-cop-alumni@salud.unm.edu and we will announce the news in our next Lobo Script Magazine.

Summer/Fall 2018 Events

DETAILS & INVITATIONS COMING SOON!
events.unmcop.net



JUNE 22

NM Pharmacy Wholesalers'
Invitational Golf Tournament
Tee off at 1 PM - Isleta Golf Course
[Click here for more info and to register](#)

AUGUST 2

White Coat Ceremony, Class of 2022
6PM . Popejoy Hall

AUGUST 11

Walmart Welcome Back Picnic
for COP students, faculty & Staff
11AM . Mariposa Park

SEPTEMBER 8

4th Annual Alumni Tea
2PM . Domenici Center - North, room 3740

SEPTEMBER 29

UNM Homecoming Reception
Special Guests: Classes of '93 & '08

OCTOBER 19

Community Outreach Day
If you are interested in precepting an event,
please contact [Irene Gray](#)



we're social: @#UNMCOP



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