INVESTITURE CEREMONY

Honoring Endowed Chairs and Professors of the UNM Cancer Center and the UNM School of Medicine

December 17, 2013
Agenda

5:00 - 5:15 PM  Arrival of Guests and Light Refreshments

5:15 - 5:30 PM  Welcome and Introductions
   Cheryl L. Willman, MD
   Professor of Pathology and Internal Medicine
   Director & CEO, UNM Cancer Center

5:30 - 6:00 PM  Presentation of the Victor and Ruby Hansen Surface and Carolyn R. Surface Endowed Chairs
   Presented by Pope Moseley, MD
   Distinguished Professor and Chair, Department of Internal Medicine
   Wadih Arap, MD, PhD  Anita Kinney, PhD, RN
   Martin Edelman, MD, FACP  Alan Tomkinson, PhD

Presentation of the Victor and Ruby Hansen Surface Endowed Professors
   Presented by William Rayburn, MD
   Professor and Chair, Department of Obstetrics and Gynecology
   Sarah Adams, MD
   Presented by Douglas Clark, MD
   Professor and Chair, Department of Pathology
   Vittorio Cristini, PhD
   Presented by Pope Moseley, MD
   Scott Ness, PhD
   Presented by Vojo Deretic, PhD
   Professor and Chair, Department of Molecular Genetics and Microbiology
   Mary Ann Osley, PhD
   Presented by Oscar Bizzozero, PhD
   Professor and Chair, Department of Cell Biology and Physiology
   Eric Prossnitz, PhD
   Presented by John Russell, MD
   Professor and Chair, Department of Surgery
   Ashwani Rajput, MD, FACS

6:00 - 6:20 PM  Presentation of the Maralyn S. Budke Endowed Chairs and Professors
   Presented by Pope Moseley, MD
   Richard Lauer, MD, FACP  Renata Pasqualini, PhD
   Presented by Vojo Deretic, PhD
   Michelle Ozbun, PhD
   Presented by Douglas Clark, MD
   Larry Sklar, PhD  Bridget Wilson, PhD

6:20 - 6:30 PM  Presentation of the Maurice and Marguerite Liberman Endowed Chair
   Presented by Douglas Clark, MD
   Cheryl Willman, MD

6:30 - 8:00 PM  Dinner in Foyer

Endowing EXCELLENCE

To people battling cancer, tomorrow has a special meaning. It means witnessing one more sunrise over the Sandia mountains, one more chance to enjoy the laughter of loved ones, and one more opportunity for a cure.

At the UNM Cancer Center, our mission is to ensure that all New Mexicans have access to and benefit from cutting-edge research discoveries. Our endowed faculty carry out this mission by providing outstanding cancer care, conducting world-class research, educating the next generation of cancer healthcare professionals, and reaching out to the public to overcome the significant healthcare disparities in our state.

We are fortunate to have visionary donors. Their transformational gifts help us to attract and retain world-renowned faculty, bringing and keeping hope right here in New Mexico.
When asked why he wanted to contribute to cancer research, Victor Surface’s reply was, “my wife, Ruby Hansen Surface, died of cancer, her mother died of breast cancer, and my father died of prostate cancer. I want my money to go where it counts and where it will make a difference to all of us.”

His transformational gift has made a lasting difference. A large portion of Victor Surface’s estate was used to create the Surface Family Trust. Their daughter Carolyn Surface, one of two trustees, has also made her own generous philanthropic contribution to the UNM Cancer Center, adding to the total gift and amplifying her parents’ legacy. Theirs is a gift of extraordinary generosity: more than $9.3 million in funds to date to establish 10 endowed chairs and professorships for cancer research.

The Surfaces had an interesting and varied life. Married at age 20, Victor and Ruby Surface graduated from Utah State University in 1938 after an extended research stint on the Navajo reservation near Gallup. Their time in New Mexico sparked a lifelong love of the land and people here.

Victor became a soil conservation specialist for the federal government, a position deemed so important that he was deferred from the draft. He subsequently went to work for the U.S. Agency for International Development as an agriculture information officer, traveling and living around the world. Victor and Ruby Surface eventually settled in Albuquerque, where Carolyn Surface moved in 1997 to help care for them.

### Wadih Arap, MD, PhD

Recently recruited from MD Anderson Cancer Center where he was Vice-Chair of Genitourinary Oncology and trained at the University of São Paulo Medical School in Brazil, Stanford University, Sanford-Burnham Institute, and Memorial Sloan-Kettering Cancer Center in New York, Dr. Arap is an international expert in prostate cancer. His research, for which he has received numerous awards, is focused on the development of new targeted cancer drugs, leading to over 100 patents and several “first in human” clinical trials. With his wife, Dr. Renata Pasqualini, he has developed five new biotechnology companies.

### Graduate School and Postdoctoral Fellowship Training

- MD, University of São Paulo Medical School (1983)
- Internal Medicine Residency Training, University Hospital, University of São Paulo Medical School (1986)
- PhD in Cancer Biology, Stanford University and The Ludwig Institute for Cancer Research (1996)
- Research Fellowship Training, The Burnham Institute (1999), Cell Biology and Biochemistry
- Medical Fellowship Training, Memorial Sloan-Kettering Cancer Center (1991)
- Medical Oncology and Hematology Fellow

### Professional Achievements and Honors

- Over 100 Patents and Technology Licenses
- Over 150 Peer-reviewed Original Research Articles
- Member, National Cancer Institute Board of Scientific Counselors (BSC)
- 2009: O’Donnell Award, Academy of Medicine, Engineering and Science of Texas
- 2007: The Marcus Foundation Award
- 2005: The Fellows of the MD Anderson Research Trust Award
- 2003: “Young Turk” Inductee into the American Society for Clinical Investigation
- 2001: The Gillson-Longenbaugh Foundation Award
- 2001: The V Foundation Award on Translational Cancer Research
Martin Edelman, MD, FACP

The Victor and Ruby Hansen Surface Endowed Chair in Clinical Cancer Research
Associate Director for Clinical Research,
UNM Cancer Center
Professor, Department of Internal Medicine,
UNM School of Medicine

Trained at Albany Medical College in New York and Naval Medical Center San Diego, Dr. Edelman is an international expert in cancers of the lung and aerodigestive tract and is focused on the development of more effective lung cancer treatments. Previously leading Thoracic Oncology Programs at UC-Davis and the University of Maryland, he designed and led many national and international clinical trials in lung cancer. Recently recruited to UNM, he will direct the Cancer Center’s Lung Cancer Programs, the UNM Cancer Clinical Trials Office, and the New Mexico Cancer Care Alliance, bringing new cancer therapies to all New Mexicans.

Medical School and Fellowship Training
- MD, The Albany Medical College (1982)
- Internal Medicine Residency, Naval Hospital, San Diego (1986)
- Hematology/Oncology Fellowship Training, Naval Hospital, San Diego (1990)
- Postdoctoral Scholar, University of California (1990)
- Postdoctoral Scholar, Johns Hopkins University (2005), Business of Medicine
- National Board of Medical Examiners (1983)
- American Board of Internal Medicine (1986)
- American Board of Internal Medicine, Subspecialty in Medical Oncology (1989)
- American Board of Internal Medicine, Subspecialty in Hematology (1990)

Professional Achievements and Honors
- Member, CALGB Respiratory Core
- Co-Chair, Lung Cancer Committee RTOG
- Member, Board of Directors, Alliance for Clinical Trials in Oncology
- National Principal Investigator of CALGB 30801 and RTOG 0839 Studies
- Past Principal Investigator of SWOG 9713, 9806, CALGB 30203 Studies
- Chair-Elect, DOD Lung Cancer Review Program
- Chair, Career Development Committee, International Association for the Study of Lung Cancer
- Plenary Speaker, American Society of Clinical Oncology 2010 meeting

Anita Kinney, PhD, RN

The Carolyn R. Surface Endowed Chair in Cancer Control and Population Sciences
Associate Director for Cancer Control and Population Sciences, UNM Cancer Center
Professor, Department of Internal Medicine,
UNM School of Medicine

Recently recruited from Huntsman Cancer Institute at the University of Utah and trained at the University of Pennsylvania, UT-Houston School of Public Health, the University of North Carolina-Chapel Hill, and the National Cancer Institute, Dr. Kinney is an international and highly acclaimed expert in cancer prevention and public health. Her research focuses on understanding variations in cancer risk, outcomes, cognitions, and emotions in populations and communities. With a particular emphasis on breast and colorectal cancer, she is improving health behaviors and cancer survivorship and reducing cancer risk in diverse populations.

Graduate School and Postdoctoral Fellowship Training
- RN, Adult Nurse Practitioner Program, University of Texas Medical Branch (1988)
- PhD in Epidemiology, University of Texas School of Public Health (1996)
- Research Fellowship Training, University of North Carolina at Chapel Hill (1997), Cancer Epidemiology, Prevention, and Control

Professional Achievements and Honors
- K07 Preventive Oncology Award
- International Society for Nurses in Genetics Founders Award for Research Excellence
- The YWCA of Salt Lake City, Outstanding Achievement Award in Medical/Health
- Principal Investigator or Co-Principal Investigator on 10 NIH Grants
- Published most widely cited paper on use of community engagement strategies for culturally sensitive cancer genetic counseling and testing programs
- Continuously funded by NIH since 1999
- Executive Board Member, American Society of Preventive Oncology
- Editorial Board, Cancer Epidemiology, Biomarkers & Prevention
- Editorial Board, Genetic Testing and Molecular Markers
- Jon & Karen Huntsman Presidential Professor in Cancer Research 2008-2013, University of Utah
Alan Tomkinson, PhD

The Victor and Ruby Hansen Surface Endowed Chair in Cancer Research

Associate Director for Basic Research, UNM Cancer Center
Professor, Department of Internal Medicine, UNM School of Medicine

Trained in Biochemistry and Molecular Genetics at the University of Newcastle Upon Tyne in England, the Imperial Cancer Research Fund, and UC-Berkeley, Dr. Tomkinson is an international expert in the DNA repair mechanisms that prevent cancer by maintaining genome stability and in understanding how these pathways are perturbed in cancer cells. His work is leading to the development of new therapies which target these alterations in cancer cells. At UNM, he leads teams of laboratory scientists focused on fundamental cancer research.

Graduate School and Postdoctoral Fellowship Training

- PhD in Biochemistry and Molecular Genetics, University of Newcastle Upon Tyne, England, UK (1983)
- Research Fellowship Training, University of California, Berkeley (1984-87), Biochemistry Department

Professional Achievements and Honors

- 2008 – present: Associate Editor, DNA Repair
- 2001 – present: Member, Editorial Board, DNA Repair
- 2013 – present: Member, Editorial Board, Journal of Biological Chemistry
- 2009 – present: Member, Basic Science Study Section, Cancer Prevention and Research Institute, Texas
- 2008: Ah hoc Member, NIA Intramural Research Program Board of Scientific Counselors
- 2001 – 2004: Member, Chemical Pathology/Cancer Etiology Study Section, NIH
- 2003 – present: Member, American Society of Biochemistry and Molecular Biology

Sarah Adams, MD

The Victor and Ruby Hansen Surface Endowed Professor in Ovarian Cancer Research

Assistant Professor, Department of Obstetrics and Gynecology, UNM School of Medicine

Trained at Harvard, the University of Chicago, and the University of Pennsylvania, Dr. Adams is a gynecologic oncologist with a strong interest in translational research. Her work is focused on tumor immunology and the identification of new treatment targets for ovarian cancer. Dr. Adams was named a Liz Tilberis Scholar by the Ovarian Cancer Research Fund, and her research is also supported by the American Cancer Society. Dr. Adams has also been recognized for her teaching, and was awarded the Briscoe Award for Excellence in Teaching in 2012 and a National Faculty Teaching Award in 2010.

Medical School and Fellowship Training

- MD, University of Chicago, Pritzker School of Medicine, Chicago (2001)
- Obstetrics & Gynecology Residency, University of Chicago Hospitals (2005)
- Gynecologic Oncology Fellowship Training, University of Pennsylvania (2006-2009)

Professional Achievements and Honors

- 2005: Arnold P. Gold Foundation Resident Physician Award for Humanism and Excellence in Medicine
- 2008: Scholar-in-Training Award, American Association for Cancer Research
- 2009-2013: NIH Loan Repayment Award and Renewal
- 2009-2010: ACOG Council on Resident Education, National Faculty Teaching Award
- 2009: ASCO Cancer Foundation Young Investigator Award
- 2011: Liz Tilberis Scholar, Ovarian Cancer Research Fund
- 2011: Top Reviewer, Gynecologic Oncology, Elsevier
- 2012: Recognized as a “Health Care Hero,” Pennsylvania Hospital
- 2012: Clarence C. Briscoe Award for Excellence in The Teaching and Practice of OB/GYN
Vittorio Cristini, PhD

The Victor and Ruby Hansen Surface Endowed Professor in Molecular Modeling of Cancer
Professor, Department of Pathology, UNM School of Medicine

A Nuclear Engineer trained in Italy, Dr. Cristini also trained at Yale and the University of Minnesota in Mathematics, Chemical Engineering and Materials Science & Engineering. Dr. Cristini is a world-renowned expert in mathematical and computational biology, applied and computational mathematics, complex fluids and microfluidics, multidisciplinary materials science, and physical oncology. This expertise gives him a unique research perspective; he focuses on the development of predictive, multi-scale, patient-specific computational models of tumor growth and treatment response. Dr. Cristini is a Fellow of the American Academy of Nanomedicine and a Founding Member and Fellow of the International Academy of Nanomedicine.

Graduate School and Postdoctoral Fellowship Training

PhD, Yale University (2000)
Research Fellowship Training, University of Minnesota (2000-2002), Minnesota Supercomputing Institute; Chemical Engineering and Materials Science
Visiting Professor, University of Minnesota (2002), Mathematics

Professional Achievements and Honors

- 2000: Henry Prentiss Becton Dissertation Award – Yale University
- 2000: Andreas Acrivos Dissertation Award in Fluid Dynamics, American Physical Society – Division of Fluid Dynamics
- New Hot Paper in the field of Mathematics, July 2006, Thomson-Scientific Essential Science Indicators – In the top 0.1% citations in the field of Mathematics

Highly Cited in a Variety of Media:

- Cancer Bulletin of the National Cancer Institute, July 10, 2007
- Forbes Magazine, October 27, 2008
- Boston Museum of Science, 2008
- Two Special Feature Articles, American Association for Cancer Research, 2009
- Cancer Research Highlights, February 1, 2006, and May 15, 2009
- National Public Radio, May 25, 2009
- Newswise, August 12, 2013
- ABC News, August 17, 2013

Scott Ness, PhD

The Victor and Ruby Hansen Surface Endowed Professor in Cancer Genomics
Associate Director for Shared Resources, UNM Cancer Center
Professor, Department of Internal Medicine, UNM School of Medicine

Trained at UCLA and the European Molecular Biology Laboratory in Germany, and a Fellow of the American Association for the Advancement of Science, Dr. Ness is a world-renowned expert on Myb proteins, a class of regulatory proteins that contribute to cancer onset and progression. He is also an expert in cancer genomics and is leading the development of next generation human genome sequencing and bioinformatics at UNM Cancer Center, which is now being applied to our cancer patients. He directs the UNM Cancer Center’s Shared Resources, providing access to high technology equipment for cancer research.

Graduate School and Postdoctoral Fellowship Training

PhD in Biochemistry, University of California, Los Angeles (1985)
European Molecular Biology Laboratory Fellowship (1989), Oncogenes, Hematopoiesis, Transcription

Professional Achievements and Honors

- 1989-91: Staff Scientist, Differentiation Program, European Molecular Biology Laboratory, Heidelberg, Germany
- 1991-98: Assistant Professor, Dept. of Biochemistry, Molecular Biology and Cell Biology, Northwestern University, Evanston, IL
- 1998-2013: Assistant, Associate, and Full Professor, Dept. of Molecular Genetics and Microbiology, UNM Health Sciences Center, Albuquerque, NM
- 1998-2002: Investigator, UNM Howard Hughes Medical Institute Research Resources Program
- 2000: Director, Keck-UNM Genomics Resource, UNM Cancer Center
- 2008: “Apple for the Teacher” Outstanding Teaching Award, UNM SOM
- National Service: more than 100 grant review panels for NIH, DOD, ACS, Other Agencies
- Research Innovations: Cloned first MYB-regulated gene MIM-1; Used genomics to discover that normal and oncogenic Myb proteins regulate different target genes; Discovered that MYB encodes multiple proteins through alternative RNA splicing; Discovered that c-Myb transcriptional activities vary throughout the cell cycle.
Mary Ann Osley, PhD
The Victor and Ruby Hansen Surface Endowed Professor in Cancer Epigenetics
Professor, Department of Molecular Genetics & Microbiology, UNM School of Medicine

Trained at Yale, Princeton, and Harvard Universities, Dr. Osley is an epigenetics expert, studying how the cell determines which part of the genetic information encoded in the DNA to act on. She has focused her research on the analysis of histone proteins and the regulation of chromatin structure and function. Dr. Osley has identified a novel role for a histone modification in transcription and DNA replication, and is investigating the role of epigenetics in cellular quiescence. Both areas offer new insights into the formation and progression of cancer. Dr. Osley serves on several editorial review boards and academic committees.

Graduate School and Postdoctoral Fellowship Training
PhD in Microbiology, Yale University (1974)
Research Fellowship Training, Princeton University (1979), Molecular Biology

Professional Achievements and Honors
- Co-leader of UNM Cancer Center Research Program in Cancer Biology and Biotechnology since 2005
- Co-Leader, UNM Cancer Center Research Program in Cancer Genetics, Epigenetics, and Genomics
- Continuously Funded by NIH for More Than 20 Years
- Extensive Service as NIH Grants Reviewer and Journal Editorial Board Member
- Research Innovations: Expert in Dissecting the Role of Epigenetics in Transcription, DNA Repair, and DNA Replication

Eric Prossnitz, PhD
The Victor and Ruby Hansen Surface Endowed Professor in Cancer Chemical Biology
Professor, Department of Cell Biology and Physiology, UNM School of Medicine

Trained at the University of California at Berkeley and the Scripps Research Institute, Dr. Prossnitz is a world-renowned expert in receptor pharmacology and cancer biology. His laboratory identified a novel estrogen receptor, GPER, which plays an important role in cancers of the breast, ovary, and uterus. Having discovered unique small molecules that regulate GPER activity, his team is now studying GPER at the cellular and physiological levels to advance these drugs to clinical studies. Dr. Prossnitz has received the Excellence in Basic Research Award and the Dean’s Award of Distinction in Recognition of Outstanding Faculty Performance at UNM.

Graduate School and Postdoctoral Fellowship Training
PhD in Biochemistry, University of California at Berkeley (1989)
Research Fellowship, The Scripps Research Institute (1989-1994), Immunology

Professional Achievements and Honors
- 1991 – 1993: Human Frontiers of Science Program Long Term Fellowship, France
- 1994: NIH FIRST Award
- 2002: Dean’s Award of Distinction in Recognition of Outstanding Faculty Performance, University of New Mexico
- 2004: Howard Hughes Medical Institute Competition Nominee
- 7 Patents Filed
- 2006-9, 2011: UNM Science and Technology Creative Awards (7 patents)
- 2009: Best Manuscript Award, Circulation Research
- 2009: Excellence in Basic Research Award, UNM
- More than 160 Peer-reviewed Publications
Ashwani Rajput, MD, FACS

The Victor and Ruby Hansen Surface Endowed Professor in Gastrointestinal Cancers
Associate Professor & Division Chief, Department of Surgery, UNM School of Medicine

Trained at Case Western Reserve University and having completed a fellowship in surgical oncology at Roswell Park Cancer Institute, Dr. Rajput is an expert in colorectal cancer. His research goal is to discover molecular and genomic biomarkers for metastasis in patients with colorectal cancer. These cellular signatures could be used as drug targets and may help to personalize cancer medication. Dr. Rajput has been honored with the UNM School of Medicine Apple for the Teacher Award and the American Cancer Society Award of Appreciation and has been named one of the Best Doctors in America.

Medical School and Fellowship Training

MD, Case Western Reserve University (1993)
Residency, Case Western Reserve University (1994-1999), General Surgery
Chief Resident, Case Western Reserve University (1999-2000), General Surgery
Internship, Case Western Reserve University (1993-1994), General Surgery
Medical Fellowship, Roswell Park Cancer Institute (2000-2002), Surgical Oncology
American Board of Surgery (Oct 2001)
Buswell Research Fellow, University at Buffalo, SUNY (2006-2009)

Professional Achievements and Honors

- 2002: Roswell Park Cancer Institute E. Douglas Holyoke, MD, Award for Outstanding Clinical/Scientific Achievement by a Surgical Oncology Fellow
- 2007: Medical Leadership Academy; Pathways to Leadership by special invitation by Dean Michael Cain, UB School of Medicine and Biomedical Sciences
- 2007-2013: Best Doctors in America
- 2009: American Cancer Society Award of Appreciation
- 2010: Apple for the Teacher Award, University of New Mexico School of Medicine Excellence in Teaching Award – Phase II (Third Year Clerkship)
- 2014: Hind Rattan Award for Outstanding Services, Achievements and Contributions from the NRI Welfare Society of India

Maralyn S. Budke

ENDOWMENT

Born in 1936, Maralyn Budke was raised in Amarillo, Texas, and moved to Albuquerque to attend UNM. She fell in love with New Mexico and never left.

Ms. Budke was active in the Kappa Alpha Theta sorority and earned undergraduate and graduate degrees in political science. She joined the Legislative Finance Committee staff in 1959 and held increasingly responsible positions until 1967 when she left to spend two years as Governor David Cargo’s Chief of Staff. She returned to the Legislative Finance Committee staff in 1968 as its first female Director and held that position until her retirement in 1982. In 1986, Maralyn returned from her retirement to become Chief of Staff to Governor Garrey Carruthers, accepting a symbolic salary of $1 per year.

Ms. Budke was well known as a brilliant and masterful strategist and as a generous philanthropist. Ultimately, the very institution she helped create became the source of care following her first diagnosis of cancer in 1992. She was very grateful to the doctors and nurses at the UNM Cancer Center who cared for her throughout her battle. As strong a supporter in death as she was in life, Ms. Budke left generous gifts to the UNM School of Medicine and to the UNM Cancer Center. Her gifts, amounting to over $9.6 million to date, support a chair in Ear, Nose and Throat (ENT) surgery at the School of Medicine and chairs and professorships for research at the UNM Cancer Center.
Richard Lauer, MD, FACP

The Maralyn S. Budke Endowed Professor in Cancer Care Delivery
Chief Medical Officer, UNM Cancer Center
Professor and Division Vice-Chief, Department of Internal Medicine, UNM School of Medicine

Trained at New York Medical College and Indiana University, Dr. Lauer is an expert in the treatment of genitourinary cancers and the delivery of high quality, integrated cancer care in academic settings, blending comprehensive cancer diagnosis and treatment with clinical research. Through his stewardship, the UNM Cancer Center's treatment programs have received the highest commendations and awards from national accrediting agencies (The Joint Commission, American Society of Clinical Oncology, American College of Surgery Commission on Cancer, and American College of Radiology).

Medical School and Fellowship Training

Internship/Residency, Indiana University Medical Center, Indianapolis, Indiana (1982-1985)
Hematology/Oncology Fellowship Training, Indiana University Medical Center, Indianapolis, Indiana, (1985-1988)
American Board of Internal Medicine (1985)
American Board of Internal Medicine, Medical Oncology (1987)
American Board of Internal Medicine, Hematology (1988)

Professional Achievements and Honors

- 1994: Fellow, American College of Physicians
- 1993: Physician’s Recognition Award from the American Medical Association
- 1988: Recipient of the American College of Physicians (ACP) Associates Clinical Paper Award (Presentation Plus $1000)
- 1987: Recipient of the American Society of Clinical Oncology (ASCO) Travel Award
- 1985-1987: Two-Year Recipient of the American Cancer Society Clinical Fellowship Award
- 1983: Ritchey Paper Presentation at the American College of Physicians, Indianapolis Meeting
- 2009: ASCO Clinical Practice Committee
- 2012: Founder, AACI Clinical Physician Leadership Initiative

Renata Pasqualini, PhD

The Maralyn S. Budke Endowed Chair in Cancer Experimental Therapeutics
Associate Director for Translational Research, UNM Cancer Center
Professor & Division Chief, Department of Internal Medicine, UNM School of Medicine

Trained in Biochemistry at the Ludwig Institute for Cancer Research, Harvard Medical School, and the Sanford-Burnham Institute, Dr. Pasqualini is an international expert in vascular biology, and cancer metastasis and angiogenesis. With Dr. Arap, she developed a novel system to identify tissue and organ-specific “molecular signatures” and has shown that these “ZIP codes” can be used to selectively deliver cancer drugs to specific organs and tumors. She has led the development of many new “first in human” clinical trials of new treatments and has developed five new biotechnology companies. Receiving many awards, she has been designated a “Top 400 Inventor” in the United States.

Graduate School and Postdoctoral Fellowship Training

PhD in Biochemistry, University of São Paulo, Brazil (1990)
Research Fellowship Training, The Children’s Hospital, Harvard Medical School (1990-1991), Cell Biology & Biochemistry
Senior Research Fellowship Training, The Burnham Institute, La Jolla, CA (1994-1996), Cell Biology & Biochemistry

Professional Achievements and Honors

- National Awards: V Foundation; Prostate Cancer Foundation; AACR; Susan G. Komen Award; Edith and Peter O’Donnell Award; Academy of Sciences and Engineering; Living Legend Faculty Achievement Award, UTMDACC; The Lombroso Achievement Award; Weizmann Institute of Science
- Continuously Funded by NIH and DOD for Over 20 Years
- Youngest Faculty Promoted to Full Professor at the UT-MD Anderson Cancer Center
- Top 400 Inventor with the Most Patents in the U.S.
- Chair, National Cancer Institute Gene and Drug Delivery Panel
- Chair, Department of Defense Breast Cancer Grant Review Panel
- Two Investigational FDA New Drug Applications Filed and Granted Safe to Proceed (Anti-cancer and Anti-obesity Agents)
- Founder of 5 Biotechnology Start Up Companies, 2 Publicly Traded
Michelle Ozbun, PhD

Dr. Ozbun, an internationally recognized molecular virologist and cancer cell biologist, focuses on human papillomavirus (HPV) infections and resulting tumors and malignancies. She trained at Baylor College of Medicine and Penn State College of Medicine. Her translational research program spans molecular studies of HPV-cell interactions and productive infection, to efforts aimed at treatments and improving clinical outcomes. The NIH has funded her research continuously for over 11 years. Dr. Ozbun has two awarded patents and two patents pending. She has received the Educational Excellence Award from the UNM School of Medicine and the Distinguished Alumna Award from Mesa State College.

Graduate School and Postdoctoral Fellowship Training

PhD in Molecular Virology, Baylor College of Medicine (1994)
Research Fellowship Training, Penn State College of Medicine (1994-1998), Papillomavirus Life Cycle/Cancer Progression

Professional Achievements and Honors

- 3 Patents Filed or Pending
- 1992: UTMB Cancer Center Award in Oncologic Research, 33rd Annual National Student Research Forum, Galveston, Texas
- 1995-1997: NIH NRSA F32CA066316 Papillomavirus Vegetative Replication
- 1996: The Papillomavirus Workshop Award, 15th International Papillomavirus Workshop, Brisbane, Australia
- 1998: The Lancaster Building Fund Award in Cancer Research
- 2006: Educational Excellence Award, UNM School of Medicine
- 2009: Plenary Speaker at 25th International Papillomavirus Conference, Malmö, Sweden
- 2009: Distinguished Alumna Award, Mesa State College, Grand Junction, Colorado
- 2011: TWiV Special Guest—This Week in Virology, Issue 126: “Wart’s up, doc?”

Larry Sklar, PhD

Trained in Chemistry and Biotechnology at Stanford University and a Helen Hay Whitney Postdoctoral Fellow, Dr. Sklar is one of UNM and the nation’s most productive scientists and inventors. Through his leadership of the UNM Center for Molecular Discovery, one of nine NIH-funded Drug Screening and Discovery Centers in the U.S., Dr. Sklar and his team have identified many new therapeutic small molecules and cancer drugs through re-purposing. They are now testing these agents in pre-clinical models and clinical trials. Dr. Sklar’s research has led to 22 U.S. Patents and three biotechnology companies, one based in New Mexico.

Graduate School and Postdoctoral Fellowship Training

PhD in Chemistry, Stanford University (1976)
Helen Hay Whitney Postdoctoral Fellowship (1976)

Professional Achievements and Honors

- 1982: Established Investigator, American Heart Association
- 1993: Distinguished Performance Award, Los Alamos National Laboratory
- 2000: UNM Regents Professor
- 2000: Associate Director for Basic Research, UNM Cancer Center
- 2004: Director and Principal Investigator, UNM Center for Molecular Discovery
- 2005: Distinguished Professor of Pharmacy
- 2006: Co-Founder, IntelliCyt Corporation
- 2008: 53rd Annual University of New Mexico Annual Research Lecturer
- 2009: New Mexico Technology Council Award for Technology Excellence
- 2009: UNM Distinguished Professor
- 2010: Co-Director, Translational Technology, UNM Clinical and Translational Science Center
- 2011: Fellow, American Institute for Medical and Biological Engineering
- 2011: STC@UNM Innovation Fellow
- 2011: UNM Health Sciences Center Award for Basic Research
Bridget Wilson, PhD

The Maralyn S. Budke Endowed Professor in Cancer Cell Signaling
Professor, Department of Pathology, UNM School of Medicine

Trained at UNM, Dr. Wilson completed a fellowship at the University of California at San Diego with the famous team of Marilyn Farquhar and Nobel Laureate George Palade. She is a well-respected expert in cell signaling, intracellular trafficking and membrane biology — with a focus on how cells communicate. Her laboratory specializes in innovative imaging approaches, including live cell, fluorescence-based assays and electron microscopy. Using these techniques, Dr. Wilson’s lab studies how solid tumors and leukemia blasts grow and metastasize. She leads UNM’s Systems Biology Center, whose interdisciplinary teams combine experimentation and mathematical modeling to study complex processes associated with carcinogenesis.

Graduate School and Postdoctoral Fellowship Training

PhD in Medical Sciences, University of New Mexico (1989)
Research Fellowship, University of San Diego (1990-1993)
Division of Cellular & Molecular Medicine, Department of Pathology

PROFESSIONAL ACHIEVEMENTS AND HONORS

- 1986-1989: Josiah Macy, Jr., Foundation Graduate Fellowship
- 1990-1991: Postdoctoral Research Fellowship, University of California Cancer Research Coordinating Committee
- 1991-1993: American Cancer Society Postdoctoral Research Fellowship (California Division)
- 1994: ACS-IRG Development Award
- 1996-1998: UNM School of Medicine/HHMI Career Development Award
- Continuously Funded by National Institutes of Health since 1995
- AAAS Fellow, Elected 2012
- 2012: Primary Investigator, NIH Complex Systems Biology Center: New Mexico Center for Spatiotemporal Modeling
- Co-Leader, Leader, Research Program in Hematologic Malignancies, UNM Cancer Center
- Co-Leader, Research Program in Cancer Biology and Signaling, UNM Cancer Center

Maurice and Marguerite Liberman

Maurice and Marguerite Liberman met and married in France in the 1930s. They left in 1941 for the United States, where they saw opportunity and a good environment. Soon after they settled in New Mexico, two of Maurice’s brothers, Jack and Joseph Grevey, joined them. “Albuquerque back then was more than a railroad town,” says the Liberman’s son, Marc. “It was a town that accepted everyone and that was important to them.”

Maurice and his brothers milled lumber for the Transit Remanufacturing Company, which they later purchased. They also formed Duke City Lumber and ultimately merged the two companies. Marguerite was an accomplished translator and chef who loved art and painting. She served on the board of the New Mexico Symphony Orchestra and Maurice served on the boards of Presbyterian Hospital and Albuquerque Academy. Together, they raised Marc and his older sister, Michele.

The Libermans had been married for over 30 years when Maurice was diagnosed with pancreatic cancer. With no cancer center in Albuquerque, Jack accompanied Maurice to the Mayo Clinic. Tragically, nothing could be done. Maurice died in January, 1969.

Bravely, Marguerite remained active in the community. Says Marc, “she was very determined—always. That was a wonderful quality of hers.” When she died in 1990, she left a generous gift of over $2 million to the UNM School of Medicine for cancer research. Marc says, “Her gift reflects her strong feelings about the meaning of community. She hoped that there would be a way to combat this disease and was seeking to involve community advocates in the process.”
Existing ENDOWMENTS

Michael F. Spafford, MD

The Maralyn S. Budke Endowed Chair in Otolaryngology
Professor and Division Chief, Department of Surgery,
UNM School of Medicine

Earning his medical degree from the University of Colorado School of Medicine, Dr. Spafford completed his General Surgery Internship at St. Joseph Hospital, and his Otolaryngology-Head and Neck Surgery Residency from the University of Colorado School and Fellowship from John Hopkins Hospital. He is board certified by the American Board of Otolaryngology with specialties in Head and Neck Surgery and Otolaryngology. Dr. Spafford was the first fellowship-trained Head and Neck Surgical Oncologist to practice in his division at the School of Medicine. During his 12 years at UNM, Dr. Spafford developed a reputation as a thorough and patient teacher of surgical procedures.

Cheryl Willman, MD

The Maurice and Marguerite Liberman Distinguished Endowed Chair in Cancer Research
Director & CEO, UNM Cancer Center
Professor, Department of Pathology,
UNM School of Medicine

Trained at Mayo Medical School, the National Cancer Institute, and UNM, Dr. Willman is an internationally known leukemia researcher. After discovering new leukemia-causing mutations in Hispanic and American Indian children, her team has identified more effective therapies which are being tested in national clinical trials. With UNM Engineering and Sandia National Laboratory scientists, she is also developing the field of nanotherapeutics, leading to the formation of a new biotechnology company in New Mexico. Under her leadership as Director and CEO for 14 years, the UNM Cancer Center has become one of the most preeminent Cancer Centers in the nation.
To bring hope to more *tomorrows*, consider a charitable gift or contribution. Contact Justin Schroer, 505-925-0471, JSchroer@salud.unm.edu.

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