

# CARLOS REY ROMERO

## PROFESSIONAL EXPERIENCE

**Associate Vice President for Research**

**June 2016 – Present**

**New Mexico Tech, Socorro, NM**

In this position, I am the principal deputy to the Vice President for Research and Economic Development. I have overseen research compliance, business development, economic development, research development, financial oversight and serve as principal investigator for several projects. I assist with overseeing research centers and institutes, office operations, external relations, and State funded research and public service projects. I am a member of the Key Management Personnel for NMT's Facility Security Clearance, serve as the senior management official and various task forces and boards.

While AVP, I served as acting director of the Energetic Materials Research and Testing Center (September 2016 - January 2017). I also serve as the acting director of the Playas Research and Training Center (February 2021 - present).

- Serves as the principal deputy and advisor to the Vice President for Research in the management of the Office of Research.
- Supports the Vice President for Research in their efforts to coordinate investments in people and infrastructure to advance the research mission.
- Led and has overseen the research division applied research centers.
- Oversaw faculty and staff research support services, including but not limited to proposal development, compliance, and Fabrication Laboratory.
- Provided oversight in the development and administration of divisional budgets, supervises the review and reconciliation of financial reports.
- Served as the divisional lead for federal and state government relations activities.
- Coordinated collaborative interactions with multiple administration and finance units, including the Sponsored Projects Office for pre-award activities, Cost Accounting and Reporting for post award and audit compliance, Budget and Analysis for research budget and planning matters, and other institutional core offices and functions as required.
- Initiates and maintains external relationships with federal government funding agencies, industry sponsors, non-profit agencies, and other universities.
- Oversaw the management of research compliance and research integrity programs that meet federal requirements and includes appropriate controls and training in safety, cybersecurity, foreign travel, research security, disclosures, and export control.
- Contributed to the growth and health of the Office of Research, by focusing on recruitment, retention, development and guidance of key office personnel.
- Interviews, hires, and evaluates performance of, and, when necessary, disciplines and discharges subordinate divisional personnel.

- Oversees the development and coordination of education, outreach, and training programs in research.
- Works on the development of policies, processes, and Standard Operating Procedures to assure NMT compliance with federal and non-federal sponsor regulations related to research.
- Serves as the university lead for various sponsored projects and programs.
- Monitors and administers research projects and programs revenues/expenses; may develop or participate in the development of funding proposals for strategic programs and initiatives.
- Create, lead, and facilitate formal interdepartmental collaborations where they may not currently exist to address issues, align efforts, and increase communication and understanding of the research mission.

**Associate Vice President for Research & Compliance**

**October 2013 – June 2016**

**The University of New Mexico, Albuquerque, NM**

I oversaw and facilitated the implementation and management of key research initiatives and main campus compliance programs. I served as the primary strategic liaison with the community and provided coordination and oversight in the development of research initiatives. Oversaw Main Campus research compliance services and activities. Oversaw special projects and directs high profile university-wide initiatives.

- Facilitated, implemented, and participated in community projects and public relations efforts related to the Main Campus research enterprise.
- Directed and oversaw the administration of Main Campus research compliance services and programs, including human research protections, conflict of interest, export control, industrial security, and research ethics and integrity.
- Oversaw the management of Main Campus research compliance staff in their work to support the safe and ethical conduct of research.
- Served as the designated Main Campus empowered official, is a key management personnel, and research integrity officer.
- Served as primary point of contact for internal and external groups and organizations related to Main Campus research compliance.
- Led and coordinated the development of Main Campus research policy, processes, and control procedures.
- Served as the primary liaison for the Vice President for Research to national and statewide research-related councils, committees, and organizational bodies; including but not limited to the New Mexico Consortium (NMC), New Mexico Research Council, University Research Association (URA), and Oak Ridge Associate Universities (ORAU).
- Assessed and supported research infrastructure planning and development.
- Directed and coordinated the New Mexico Collaborative Research and Development Council (NMCRDC), a member organization.

- Directed strategic research programs with public and private institutions, including the development and negotiation of collaborative research agreements, inter-institutional programs, and joint initiatives.
- Worked with local, regional and national officials and groups on matters related to the university's involvement in research efforts.
- Coordinated and oversaw research related external funding initiatives in coordination with the Government Relations Office and the UNM Foundation.

**Director, Center for Education Policy Research**

**June 2014 – November 2015**

**The University of New Mexico, Albuquerque, NM**

Concurrently as Associate Vice President, I managed and directed the program evaluation and research activities of the Center for Education Policy Research. Direct education policy research activities, policy analysis, program evaluation, and collective impact work focused on New Mexico. Served as an expert and representative for internal and external organizations, the community, and government agencies. Managed and directed proposal development, oversaw contract and grants and fundraising activities. Interacted with other University departments on collaborative research projects. As director I led the effort to redevelop the research focus area of the center and the financial sustainability.

- Directed the day-to-day activities of a research, policy and evaluation organization including supervising senior managers, research scientists, policy evaluators, and faculty.
- Established and implemented short- and long-range organizational goals, objectives, strategic plans, policies, and operating procedures; monitors and evaluates programmatic and operational effectiveness, and effects changes required for improvement.
- Developed and managed annual budgets for the organization and performs periodic cost and productivity analyses.
- Designed, established, and maintained an organizational structure and staffing to effectively accomplish the organization's goals and objectives; oversees recruitment, training, supervision, and evaluation of unit staff.
- Planned, organized, and implemented strategies for generating external research funding.
- Directed and advised researchers and center faculty on proposal development, policy planning, and development of all research related matters.
- Represented the university and/or makes presentations to state legislators/legislature, community/civic groups, the media, prospective clients, government agencies, trade associations, and the general public.
- Recommended and participated in the development of university policies and procedures; may serve on university planning and policy-making committees.

**The University of New Mexico**

Directed, led, and facilitated the effective management of the day-to-day administrative operations that supported the integrated funded research enterprise of The University of New Mexico's Main and Branch Campuses. Oversaw the management of all aspects of the pre-award, post-award and research compliance processes, fiscal reporting, collections, billing, and accounting for all Main and Branch Campuses funded research programs.

- Directed and oversaw the management of all research-related aspects of Main & Branch Campuses pre and post award operations.
- Designed, established, and maintained an organizational structure and staffing to effectively accomplish the organization's goals and objectives; oversaw recruitment, training, supervision, and evaluation of unit staff.
- Directed and oversaw the management of non-financial research compliance functions including, Industrial Security, Export Control and Financial Conflicts of Interests.
- Coordinated with the UNM Health Sciences Center to ensure Institutional Review Board to ensure needs were being met (contracted services).
- Reviewed monthly research productivity reports; prepared integrated reports on research staffing and program governance structures in coordination with faculty members.
- Directed and coordinated the liaison function with funding agencies, ensuring compliance with stated regulations guidelines and appropriate response to other programmatic needs as identified by internal and external stakeholders.
- Oversaw and coordinated the identification of funding sources; provided direction in the development of proposals and the management of sponsored account activity, ensuring ongoing compliance with regulatory and institutional policies.
- Oversaw negotiations with Federal, State, and private sector agencies and/or campus constituencies to resolve issues involving contractual language, cost sharing, direct and indirect costs, general compliance with University guidelines, and overall proposal and award rules and regulations.
- Directed the provision of consultation to faculty, researchers, senior administrators regarding proposal and application development/submission and pre-award grants management, ensuring consistency and conformity with agency requirements.
- Provided direction and strategic guidance with respect to school/college-level sponsored research initiatives and projects as appropriate.
- Thru the director of restricted accounting, ensured timely, accurate, and compliant award closeout.
- Provided strategic guidance to faculty, research staff, and administrators on establishing accounts, maintaining accurate financial records, and close-out of projects in, collaboration with the director of restricted accounting.
- Served as principal liaison between faculty, research sponsors and funding agencies, and University administrative staff on all non-protocol issues and requirements related to funded research projects.
- Established and implemented short- and long-range organizational goals, an objective, strategic plans, policies, and operating procedures; monitors and evaluates programmatic and operational effectiveness, and effects changes required for improvement.

**Associate Vice President for Government & Community Relations March 2005 – October 2007**

**Director, Government Relations**

**July 2004 – March 2005**

**The University of New Mexico, Albuquerque, NM**

Successfully secured increased recurring state funding and legislative support for capital projects, enabling the development of state-of-the-art classrooms and research facilities. Spearheaded innovative revenue-generation initiatives, including the passage of a 0.25% gross receipts tax in Rio Rancho to support higher education, legislation for an athletic facility surcharge to fund rehabilitation projects, and faculty endowment legislation to enhance academic excellence. Rebuilt UNM's relationship with the Bernalillo County Commission, resulting in the passage of a gross receipts tax generating over \$12M annually for UNM Hospitals. Led federal relations efforts by collaborating with executive management to prioritize and secure congressionally directed appropriations for key projects and programs. Partnered with the Council of University Presidents to advocate for increased deferred maintenance funding and align legislative priorities across New Mexico's universities, while fostering collaboration with two-year colleges to advance shared higher education goals.

- Directed policy and program planning related to university government relations initiatives; coordinates Federal and State government relations programs to ensure consistency with overall University goals, objectives, and priorities.
- Worked with leadership on the strategic development of university budgets, financial plans, and capital projects.
- Participated with the President and other senior officers of the University in institutional planning, policy development, and problem resolution.
- Represented the University at State legislative sessions, before State bodies, Federal agencies, and the United States Congress in support of institutional goals and objectives.
- Served as the primary liaison with the President and the Board of Regents on legislative matters.
- Participated and provided leadership in the creation and implementation of an integrated, effective, and responsive institutional community relations strategic plan
- Directed and oversaw programs and initiatives designed to enhance relations between the University and surrounding communities, to include the City of Albuquerque, Bernalillo County, the City of Rio Rancho, and local community organizations and neighborhood associations.
- Served as the University's primary point of contact for community organizations, leaders, and public representatives.
- Assisted University administration in various cost analyses, projections, reports; assists administration in specified fundraising efforts, as appropriate.
- Coordinated special projects on behalf of the President.
- Established and implemented short- and long-range organizational goals, objectives, strategic plans, policies, and operating procedures; monitors and evaluates programmatic and operational effectiveness, and effects changes required for improvement.

- Designed, established, and maintained an organizational structure and staffing to effectively accomplish the organization's goals and objectives; recruits, employs, trains, supervises, and evaluates unit staff.
- Developed and managed annual budgets for the organization and performs periodic cost and productivity analyses.

**Director of Intergovernmental Relations & Financial Advisor      March 2001 – June 2004**  
**New Mexico Finance Authority, Santa Fé, NM**

Served as a trusted advisor on public finance to Governors Gary Johnson (R-NM) and Bill Richardson (D-NM), working closely with the executive branch, legislature, state agencies, cities, counties, school districts, mutual domestic water associations, and other public entities across New Mexico. Played a key role in designing and implementing creative solutions to address community challenges, leveraging a deep understanding of public finance to drive impactful outcomes. Demonstrated a proven ability to build strong and lasting relationships with diverse stakeholders, a critical skill in the cultural context of northern New Mexico. Earned a reputation for collaborative problem-solving and fostering trust across a broad spectrum of government and community partners. Led the financial planning and execution for a statewide highway and multimodal infrastructure improvement program. This led to a \$1.2 billion bond financing plan.

- Directed policy and program planning related to NMFA government relations initiatives; coordinates Federal and State government relations programs to ensure consistency with overall agency goals, objectives, and priorities.
- Liaison with New Mexico Finance Authority Legislative Oversight Committee.
- Represented the NMFA at State legislative sessions, before State bodies, Federal agencies, and the United States Congress in support of institutional goals and objectives.
- Served as the primary liaison with the Executive Director and the Board of Directors on legislative matters.
- Participated and provided leadership in the creation and implementation of an integrated, effective, and responsive institutional government relations strategic plan.
- Developed, planned and coordinated bond rating agency and insurance agency presentations.
- Developed educational programs and taught courses in public finance to elected and appointed officials.
- Responsible for the marketing, promotion and financial analysis of the following grant and loan programs:
  - Drinking Water Revolving Loan Fund (DWRLF)
  - Primary Care Capital Fund (PCCF)
  - Public Project Revolving Fund (PPRF)
  - State Buildings and Automation Project Financing
  - Water and Wastewater Grant Fund (W/WWGF)
- Worked with executive agencies on finance plans.
- Staffed the Governor's Finance Council.

- Staffed the Water Trust Board

**American Chemical Society Project SEED Intern**

**1992**

**Los Alamos National Laboratory, Los Alamos, NM**

I worked at the Ion Beam Materials Laboratory (IBML) at Los Alamos National Laboratory (LANL) under the guidance of J.R. Tesmer. My work was focused on the characterization and modification of surfaces through the use of ion beams. IBML was developed and designed in response to a large number of recognized research needs ranging from archaeology to the Strategic Defense Initiative and from basic research to semiconductor development. I also supported research on high temperature superconductors. My final project focused on the calibration of the beam lines.

## **TEACHING EXPERIENCE**

**Instructor, Department of Communication, Liberal Arts and Social Sciences**

**New Mexico Tech, Socorro, NM**

**2016 – Present**

- PS 370, Public Policy Making

**Research Scholar, Anderson Schools of Management**

**2010 – 2016**

**The University of New Mexico, Albuquerque, NM**

- Microeconomics for Managers in in MBA program
- Graduate seminar for Nano Science & Micro Systems Professional Master's program
- Guest Lecture in Engineering Economics on public finance
- Developed syllabus and overall course structure, as well as administered all grades.

**Visiting Professor, Economics**

**2000 – 2001**

**The United World College of the American West, Montezuma, NM**

- Taught first year economics.
- Guided 3 senior thesis projects
- Developed syllabus and overall course structure, as well as administered all grades. Advised Student on Senior papers in Economics.

**Adjunct Professor, School of Business and Science and Math Department**

**2000 – 2001**

**Luna Community College, Las Vegas, NM**

- Taught Business Ethics, Microeconomics, Macroeconomics, A+ Certification, Databases, and Physics
- Developed syllabus and overall course structure, as well as administered all grades.

**Adjunct Professor, School of Business** **2000 - 2010**  
**New Mexico Highlands University, Las Vegas, NM**

- Principles of Microeconomics
- Principles of Macroeconomics
- Economic Development
- Principles of Marketing

**Teaching Assistant, School of Business** **1999-2000**  
**New Mexico Highlands University, Las Vegas, NM**

- Assisted to Professors Manuel Ferran and Carolyn Gardner.
- Collaborated on curriculum and exam development, met with students upon request, taught classes when the professor was unavailable and graded written work, including final exam papers.

## **COMMUNITY ENGAGEMENT**

Commissioner, New Mexico Military Base Planning Commission	<b>2025 - Present</b>
Board Member, Albuquerque Hispano Chamber of Commerce	<b>2016 – Present</b>
Board President, Alice King Community School Foundation	<b>2014 – Present</b>
Board Secretary, Board of Directors, New Mexico Consortium	<b>2016 – 2026</b>
Board Member, New Mexico Coalition of Charter Schools	<b>2009 – 2018</b>
Appointed Member, President’s Export Council Subcommittee on Export Administration (PECSEA)	<b>2010 – 2017</b>
Board Member, Alice King Community School Governing Council	<b>2008 – 2016</b>
Appointed Member, Blue Ribbon Task Force on Renewable Energy	<b>2003 – 2004</b>
Appointed Member, New Mexico Drought Task Force	<b>2001 – 2004</b>

## **MEMBERSHIPS**

Association of Research Integrity Officers  
Society of Research Administrators  
National Association of University Research Administrators  
Hispanic Association of Colleges and Universities Faculty/Staff Caucus  
University-Industry Demonstration Partnership (UIDP)  
Federal Demonstration Partnership of the National Academies

## LANGUAGES

English – native language

Spanish – speak, read and write with basic competence

## EDUCATION

**Doctor of Philosophy in Education Science and Leadership**

**Universidad Santander**

**Master of Business Administration**

**New Mexico Highlands University**

**Bachelor of Science in Basic Sciences**

**New Mexico Institute of Mining and Technology**

**High School Diploma with Honors**

**Saint Catherine's Indian School, Santa Fé, NM**

## SPECIAL QUALIFICATIONS

- Empowered Official for New Mexico Tech
- Security Clearances – Level and expiration available upon request
- Certified Research Administrator (C.R.A.)

## SELECTED PUBLICATIONS

Romero, C.R., et.al. (2017) NATO Industrial Advisory Group Study Order 225, DI(2017)0261, Brussels.

Romero, C.R., Smith, M., et.al (2017) Development Of Information Environment Assessment Capability With Advanced Data Analytics. NATO Study Group Report, Brussels.

Gemma, F., Prretti, C., Romero, C.R., Tuner, D., Spiegel, B., et.al.(2016). Romero, C.R. (Principal Investigator). Report on Proof of Technology of Big Data Analytics in NATO's information assessment, Brussels.

Romero, C.R., Porretti, C., Smith, M., Turner, D, et.al. (2016), Report on Survey of Allied Nations User Group in the Information Environment Assessment, Brussels.

Romero, C. R. (2003). *The next step: Implementation*. In *New Mexico Water Planning 2003* (pp. 133-134). New Mexico Water Resources Research Institute.

Romero, C.R. (2003) *Water Infrastructure Planning and Financing*. Governor's Finance Council Report.

Romero, C.R. (2003) *Highway Infrastructure Financing Plan*. Governor's Finance Council Report.

T. Turney, T. Pollard, C.R. Romero, et.al. (2002), *New Mexico Drought Plan*. State Engineer Report.

Publication of Center for Education Policy Research

Bell, D., & Heinz, H. (2015). Romero, C.R. (Principal Investigator). Fiscal Year 2015 Home Visiting Annual Report

Bell, D., Heinz, H., & Erwin, C. (2015). Romero, C.R. (Principal Investigator). 2015 Child Care Market Rate Survey

Cann, D. (2015). Romero, C.R. (Principal Investigator). K-3 Plus Extended School Year Program

Cann, D., Karakaplan, M., Lubke, M., & Rowland, C. (2015). Romero, C.R. (Principal Investigator). Supplemental Exploratory Results from the StartSmart K-3 Plus Randomized

Cann, D., Karakaplan, M., Lubke, M., & Rowland, C. (2015). Romero, C.R. (Principal Investigator). New Mexico StartSmart K-3 Plus Validation Study Evaluator's Report

Damle, R., Good, D., & Dekker, J. (2015). Romero, C.R. (Principal Investigator). My Brother's Keeper Policy Review

Heinz, H. (2015). Romero, C.R. (Principal Investigator). High-Quality Early Learning in New Mexico

Hughes, S. (2015). Romero, C.R. (Principal Investigator). HV FCC Phase 1 Report

Research, C. E. P. R. Center for, Reagan, S., & Goetze, L. (2015). Romero, C.R. (Principal Investigator). Economic Effects of Child Care in New Mexico

Davis, M., Carr, S., Dauphinee, T., & Heredia-Griego, M. (2017). Romero, C.R. (Principal Investigator). TAACCCT SUN PATH Annual Evaluation Report: Implementation Progress and Perceptions

## SELECTED BOOK CHAPTERS

Mariñez Navarro, F., Pineda Guadarrama, J., Romero, C.R., et.al. (2022) Los Nuevos Desafíos de la Administración Pública en una esperada época de Postpandemia. Benemerita Universidad Autonoma de Puebla.

Korenfeld Federman, D., Braga, B, Ahmad, J. & Romero C.R. (2016) ¿Cómo evitar la Crisis del Agua?. University of New Mexico.

Esparza Ortiz, F., Zhang, P. Pineda Guadarrama, J.D. & Romero, C.R. (2015). La educación en China, México, y Estados Unidos de América. Editorial Universitaria.

## SELECTED INVITED TALKS AND PRESENTATIONS

Romero, C.R. "Dynamic Spectrum Sharing Test Beds, Lessons Learned." Panelist. National Science Foundation Annual Spectrum Conference, Washington, DC May 2024.

Romero, C.R. "Assessing Information Advantage Across The Four Defense Priorities." Panelist. DOD Symposium on Information Strategy and Political Warfare, Charlston, SC June 2022.

Romero, C.R. "Trident Juncture18 Information Environment Assessment – Lessons Learned." NATO Information and Communicators' Conference, Warsaw, Poland October 2019.

Romero, C.R. "Política Pública, Política y Palancas de Poder." National Institute of Astrophysics, Optics and Electronics Annual Meeting, Tonantzintla, Puebla, México August 2018.

Romero, C.R. "Enhanced Forward Presence and the Information Environment." NATO Industry Advisory Group 225, Proof of Technology Session, Bussels, Belgium June 2018.

Romero, C.R. "Desarrollo de Liderazgo." CREATÓN, Annual International Innovation Workshop, Puebla, Puebla, México October 2017.

Romero, C.R. "NIAG study to support the Development of an Information Environment Assessment Capability with Advanced Data Analytics." NATO Exploratory Group Workshop, Brussels, Belgium September 2017.

Romero, C.R. "Gobernanza del Agua y Políticas Públicas." Asociación Nacional de Entidades de Agua y Saneamiento Annual Conference, Tijuana, Baja California, México November 2016.

Buelow, S., Hurd, A., Romero, C.R. "Mechanisms for Partnering with National Labs: The New Mexico Consortium." University Industry Demonstration Partnership Annual Workshop, Knoxville, TN October 2015.

Romero, C.R. "Public Policy, Politics, and Levers of Power." Benemérita Universidad Autónoma de Puebla, Informe 2015, Instituto de Ciencias de Gobierno y Desarrollo Estratégico, Puebla, Puebla, Mexico September 2015.

Romero, C.R. & McGraw J. "The CORE Collaboration: Centers of Research Excellence." New Mexico Legislative Science, Technology, and Telecommunications Committee, Albuquerque, NM September 2013.

Romero, C.R. "Latino/Latina Leadership in Higher Education: Transformational Leadership in Transformational Times." HACU 11th Annual Latino Higher Education Leadership Institute, Washington, DC October 2012.

Romero, C.R. "Visual Language and Visual Learning, VL2 and The University of New Mexico." National Science Foundation Meeting, Washington, DC June 2012.

Romero, C.R. "Export Controls and Sanction Laws." National Council of University Research Administrators Annual Conference, Washington, DC October 2009.

Romero, C.R. "Developing, negotiating and executing international agreements between universities." Joint International Conference, Guadalajara, Jalisco, México April 2009.

Romero, C.R. "Building Research Capacity: An Administrative Perspective." Department of Defense HBCU/MI Conference, Atlanta, GA February 2009

Romero, C.R. "The Process of Grant and Contract Funding." Hispanic Association of Colleges and Universities Annual Conference, Denver, CO October 2008.

Romero, C.R. "Engaging Latino Communities for Education (EnLACE)." Legislative Education Study Committee Hearing, Santa Fe, NM November 2005.

Romero, C.R., "Engaging Latino Communities for Education (EnLACE): A Statewide Initiative in New Mexico." Hispanic Association of Colleges and Universities Annual Conference, Miami, FL October 2005.

Caldera, L. & Romero, C.R. "Engaging Latino Communities for Education (EnLACE) a Public Policy Framework." National Conference of State Legislatures Annual Summit, Seattle, WA August 2005.

Romero, C.R. "Public Financing on Native American Lands." National Indian Gaming Association Annual Conference, Albuquerque, NM April 2004.

Pollard, T.K. & Romero, C.R. "Water Projects and Financing in New Mexico." New Mexico Bar Association Continuing Legal Education Workshop, Albuquerque, NM August 2003.

Romero, C.R. "Derivative Financing." Highway Infrastructure Annual Conference, Las Cruces, NM May 2003.

Romero, C.R. "Public Water System Planning for Drought." New Mexico Association of Counties Mid-Year Meeting, Santa Fe, NM February 2003.

Romero, C.R. "Tax Increment Financing for Economic Development." New Mexico Municipal League Winter Meeting, Santa Fe, NM February 2003.

Romero, C.R. "Tax Exempt Bond Financing: A Primer." New Mexico School Boards Association Winter Meeting, Santa Fe, NM January 2003.

Romero, C.R. & Brooks, B.T. "Case Study: Public Financing of a Minor League Baseball Stadium with a Double Barrel Pledge." Government Finance Officers Association Western Region Meeting, Denver, CO, November 2002.

Romero, C.R. "Innovative Financing Using Tax Increment Financing." Western Governors Association Fall Meeting, Santa Fe, NM September 2002.

Romero, C.R. "Drinking Water State Revolving Fund." New Mexico Association of Counties Annual Conference, Farmington, NM August 2002.

Romero, C.R. "Public Infrastructure Financing." New Mexico Municipal League Annual Conference, Gallup, NM June 2002.

Romero, C.R. "Water and Wastewater Infrastructure Funding Mechanisms." Rural Water Association Annual Conference, Albuquerque, NM November 2001.

Romero, C.R. & Tuner, J.T. "Water and Wastewater Infrastructure Funding Mechanisms." New Mexico Infrastructure Conference, Las Cruces, NM October 2001.

Romero, C.R. "Economic Impact of a One Billion Pound Ethylene Plant in Northwestern New Mexico." Institute of Management Accountants Annual Conference, Albuquerque, NM November 1999.

Romero, C.R., "Kinetics of an Ethylene Plant in Northwestern New Mexico." Society of Mexican American Engineers and Scientists Annual Conference, San Antonio, NM January 1999.

Romero, C.R. "One Billion Pound Ethylene Plant in Northwest New Mexico." Hispanic Association of Colleges and Universities, San Antonio, NM, October 1998.

Romero, C.R. "Calibration of a 5MeV Ion Beam." Society of Native Americans and Chicanos in Science. Houston, TX October 1994

Romero, C.R. "Calibration of a 5 MeV Ion Beam." American Chemical Society Meeting in Los Alamos, NM, August 1992.

## **SELECTED GRANTS & CONTRACTS (AS PRINCIPAL INVESTIGATOR)**

Air Force Research Laboratory 2022 – 2027  
"AFRL Southwest Innovation PIA"  
Award Amount: \$46,687,582

Air Force Research Laboratory 2019 – 2027  
"Playas Electronic Attack and Cyber Environment"  
Award Amount: \$92,980,000

Department of Interior, National Park Service 2024 – 2029  
"National Cave and Karst Research Institute Cooperative Agreement"

Department of Homeland Security 2022 - 2024  
Federal Emergency Management Agency  
"National Domestic Preparedness Consortium"  
Award Amount: \$22,000,000

Air Force Research Laboratory 2017 – 2022  
"Technology Transfer Collaborative and Outreach"  
Award Amount: \$7,384,715

Air Force Research Laboratory 2016 – 2017  
"Technology Transfer Support Group"

W.K. Kellogg Foundation "Engaging Latino Communities for Education (ENLaCE)" Award Amount: \$2,000,000	2005 – 2007
Sandia National Labs "Basic Ordering Agreement"	2006 – 2011
United Way of Santa Fe County "Economic Implications of Child Care Study" Award Amount: \$75,000	10/2014 – 3/2015
New Mexico School for the Deaf "Deaf and Hard of Hearing Youth Task Force" Award Amount: \$287,000	10/2014 – 12/2014
Atlantic Philanthropies "AP Elev8 New Mexico Evaluation" Award Amount: \$1,287,000	12/2012 – 12/2015
New Mexico Department of Health "Master Services Agreement between NMDOH and UNM" Award Amount: \$10,000,000	7/08 – 6/2019
Sandia National Laboratory "Master Contract Purchase Agreement"	10/2011 – 12/2016
New Mexico Department of Game and Fish "Master Agreement with New Mexico Department of Game and Fish and UNM"	6/2012 – 6/2017
Air Force Research Laboratory "Evaluation of the DoD Starbase Project" Award Amount: \$100,000	1/2015 – 12/2015
Santa Fe Community College "Trade Adjustment Assistance Community College and Career Training Round 4 Consortium Evaluation"	1/2015-10/2018

Award Amount: \$944,911

New Mexico Junior College

3/2015-10/2017

“Trade Adjustment Assistance Community College and Career Training Round 3 Grant Program Evaluation”

Award Amount: \$203,236

New Mexico Activities Association

3/2015-6/2015

“NMAA Student Participation Evaluation”

Award Amount: \$30,728