

Spring 2020 Career & Graduate School Fair

Tuesday, February 4th
Fidel Center 3rd Floor

Sponsored by:

WILSON
& COMPANY

Welcome to the Fair!

Recruiters:

Thank you for coming to New Mexico Tech's Spring 2020 Career and Graduate School Fair. We are excited to host you on campus and hope you enjoy your visit. Your participation is key to the success of this event, and we truly appreciate you being here.

Students, Alumni, Faculty, and Staff:

Thank you for attending this great event. The organizations in attendance at this Springs's event have many outstanding opportunities available to Tech students and graduates and we hope you are able to meet with many of the recruiters.

The Career Services Office is committed to working with all Tech students and alumni in the achievement of their career-related goals. Please come chat with us during the fair or stop by, email, or call after the fair if we can assist you in any way.

We would also like to thank Wilson & Company for sponsoring the fair and Niagara Bottling, LLC for donating bottles of water.

Thank you again for attending the Career and Graduate School Fair.

Sincerely,

The Staff of Student Affairs:

Michael Voegerl, Director
Tristine Hayward, Assistant Director
Valerie Maez, Specialist
Kelsey Romero, Student
Quang Nguyen, Student
Victoria Cessac, Student
Elizabeth Russell, Student
Joshua Crepeau, Student

Career Fair Participants

Air Force Nuclear Weapons Center	6
Ames Construction	6
Applied Technology Associates	6
ATEC	6
Attack Research, LLC.....	6
Bridgers & Paxton Consulting Engineers, Inc.	6
City of Albuquerque	6
Colorado Department of Education	7
Combat Capabilities Development Command	7
EnXL LLC	7
Federal Bureau of Investigation	7
Freeport-McMoRan	7
HollyFrontier Corporation	7
Illinois Institute of Technology	9
Indica Labs, Inc.....	9
Intel Corporation.....	9
INTERA Incorporated	9
Lee Engineering	9
Leprino Foods Company.....	9
M3 Engineering & Technology	9
National Renewable Energy Laboratory	10
NAVAIR.....	10
New Mexico Department of Transportation	10
New Mexico Tech - AAUW	10
New Mexico Tech - Alternative Licensure Program	10
New Mexico Tech - Graduate Office	10
New Mexico Tech - ICASA	10
New Mexico Tech - Residential Life	11
NICOR Lighting	11
Nuclear Waste Partnership.....	11
OpenEye Scientific Software, Inc.	11
Pacific Northwest National Laboratory	11
Peabody	11
Pettigrew & Associates, P.A.	11
Public Service Company of New Mexico (PNM)	12
SAIC	12
Sandia National Laboratories	12
Senspex, Inc.	12

Smith Engineering	12
Southwest Range Services	12
SURVICE Engineering	12
The National Radio Astronomy Observatory	14
Tinker Air Force Base Civilian Employment	14
TMC Design Corporation	14
TransCore	14
Ulterra	14
U.S. Marine Corps Officer Programs (NM)	14
University of New Mexico-Master in Public Policy	16
US Department of State	16
US Navy Officer Program	16
Vulcan Materials Company	16
Wilson & Company, Inc., Engineers and Architects	16

Organization by Major

All Majors.....	17
Biology	17
Biomedical Sciences.....	17
Chemical Engineering	17
Chemistry	17
Civil & Environmental Engineering.....	17
Computer Science & Information Technology.....	17
Earth & Environmental Science	17
Electrical Engineering	17
Management	18
Materials Engineering	18
Mathematics	18
Mechanical Engineering.....	18
Mineral Engineering.....	18
Petroleum Engineering	18
Physics.....	18
Psychology	18

Organization by Employment Opportunity

Cooperative Education.....	19
Fellowship.....	19
Full-Time	19
Internship	19
Graduate School.....	19

Organizations Hosting Interview and Information Sessions

Informational Sessions.....	4
Interviews.....	5

Tips to Succeed at the Fair:

- **Do your homework.** Know which organizations are in attendance, what they do, and what types of things are happening in their industry.
- **Have a game plan.** Instead of trying to talk to each and every recruiter, decide which organizations are the best fit, and focus on talking with those representatives.
- **Dress professionally.** Clean, pressed clothing is a must.
- **Shake hands firmly** while maintaining eye contact and smiling.
- **Prepare your “elevator pitch,”** the introduction you give when approaching a recruiter. Include your name, major, class, a little bit about your experience, and why you want to join that particular organization.
- **Get as much information as possible.** This is your chance to learn about the organization, so ask questions.
- **Remember why you are here.** It’s okay to take a free giveaway after talking with the recruiter (they have some cool things!), but don’t attempt to get one of everything.
- **Ask to leave your resume** and try to get business cards or contact information from each representative.
- **Follow up.** If you need to apply online or submit your resume by email, do so as soon as possible. If you had a great conversation, send a thank you email.



Air Force Nuclear Weapons Center*

<https://www.kirtland.af.mil/Units/Air-Force-Nuclear-Weapons-Center/>

Description: The Air Force Nuclear Weapons Center (AFNWC) is the nuclear-focused center within Air Force Materiel Command (AFMC) synchronizing all aspects of nuclear materiel management on behalf of the AFMC commander in direct support of Air Force Global Strike Command (AFGSC). Headquartered at Kirtland Air Force Base, New Mexico, the center has about 1,300 personnel assigned at 18 locations worldwide and consists of four major execution directorates: Air Delivered Capabilities; Intercontinental Ballistic Missile (ICBM) Systems; Nuclear Command, Control, and Communications (NC3) Integration; and Nuclear Technology and Integration.

Majors: Mathematics, Mechanical Engineering, Materials Science & Engineering, Electrical Engineering, Computer Science, Management, Physics.

Jobs: Full-Time, Internship.



Ames Construction

Ames Construction*

<http://www.amesconstruction.com/>

Description: Ames Construction is among the 20 largest self-performing highway heavy contractors in the US. We are a first generation family owned company that tackles projects that are less than \$1 million to over \$1 billion in size. Ames values integrity, employee training and development, earnestness, a strong work ethic, safety, quality, a can do spirit and is committed to delivering successful projects to all of our clients.

Majors: Civil Engineering, Mechanical Engineering.

Jobs: Internship.



Applied Technology Associates*

<http://www.atacorp.com/>

Applied Technology Associates (ATA) is a precision measurement, sensing and controls company providing services and products to government and commercial customers. As a privately held small business, ATA has demonstrated a remarkable ability to transition technology to operational use and commercial products by leveraging internal and government funded research and development. Our products and services span ground, air, and space applications.

Majors: Computer Science, Electrical Engineering, Mechanical Engineering.

Jobs: Full-Time, Internship.



ATEC

<https://www.atec.gov/>

Description: GOVERNMENT/ARMY TEST AND EVALUATION COMMAND.

Majors: All Majors.

Jobs: TBA.



Attack Research, LLC*

<http://www.attackresearch.com/>

Description: Attack Research (AR) is a boutique security consulting company that focuses on non-traditional penetration testing and 'skunk works' style development. Founded in 2009, engagements range from targeted red team cyber-attacks against corporate networks to testing in unique environments such as aviation and automotive. Our customers include both the United States Government and Fortune 50 companies. AR is a small company and our diverse portfolio of customers and their ever-evolving attack scenarios require each team member to adapt and learn new technology. Team members are constantly challenged with solving unique problems.

Majors: All Majors.

Jobs: Full-Time, Internship.



Bridgers & Paxton Consulting Engineers, Inc.*

<http://www.bhinc.com/>

Description: Bridgers & Paxton Consulting Engineers, Inc. (B&P) is a full-service mechanical, electrical, plumbing and technology (MEPT) consulting engineering firm with national experience. B&P is a New Mexico Corporation with offices in Albuquerque, Mesa and Colorado Springs.

Majors: Mechanical Engineering, Electrical Engineering.

Jobs: Full-Time, Internship.



City of Albuquerque *

<http://www.bhinc.com/>

Description: The City of Albuquerque's Department of Municipal Development (DMD) assures that capital projects will be completed efficiently and in a timely manner with high quality standards. The department also oversees the security and maintenance of city facilities, including the operation of Isotopes Stadium. DMD provides the operation and maintenance of city streets, storm drains, and traffic signals as well as the development and design of capital infrastructure for streets and storm drainage.

Majors: All majors

Jobs: Full time.



COLORADO
Department of Education

Colorado Department of Education*

<https://www.cde.state.co.us/cdemgmt/hr/jobs>

Description: Troops to Teachers supports veterans in New Mexico seeking to teach as a second career. As a dynamic service agency, the Colorado Department of Education (CDE) in collaboration with New Mexico Public Education Department (NMPED) provides leadership, resources, support and accountability to New Mexico's 89 school districts and Colorado's 178 school districts.

Majors: All Majors.

Jobs: Full-Time.



Combat Capabilities Development Command - Data and Analysis Center (CCDC-DAC)

<https://armyfuturecommand.com/ccdc/>

Description: The U.S. Army Combat Capabilities Development Command delivers future readiness as the Army's premier organization for the modernization cornerstones of science, technology and engineering. Leading the Army's largest talent pool of scientists and engineers. We collaborate across a global network of government, industry, academia and international partners to discover, develop and integrate the capabilities Soldiers need to win our nation's wars and come home safely, today and in the future.

Majors: Computer Science, Electrical Engineering.

Jobs: Full-Time, Internship.



FBI

<http://www.fbijobs.gov/>

Description: Today's FBI is an intelligence-driven and threat-focused national security organization with both intelligence and law enforcement responsibilities that is staffed by a dedicated cadre of more than 30,000 agents, analysts, and other professionals who work around the clock and across the globe to protect the U.S. from terrorism, espionage, cyber attacks, and major criminal threats, and to provide its many partners with service, support, training and leadership.

Majors: All Majors.

Jobs: Full-Time, Internship.



Freeport-McMoRan*

<http://www.fmjobs.com/>

Description: Freeport-McMoRan is a leading international natural resources company with headquarters in Phoenix, Arizona. We operate large, long-lived, geographically diverse assets, with significant proven and probable reserves of copper, gold and molybdenum. We are the world's largest publicly traded copper producer, the world's largest producer of molybdenum and a significant gold producer.

Majors: Earth & Environmental Science, Electrical Engineering, Environmental Engineering, Chemical Engineering, Chemistry, Computer Science, Materials Engineering, Mechanical Engineering, Mineral Engineering, Management.

Jobs: Full-Time, Internship.



HollyFrontier Corporation*

<http://www.hollyfrontier.com/>

Description: HollyFrontier Corporation is an independent petroleum refiner in the United States with operations in Cheyenne, WY, El Dorado, KS, Artesia, NM, Tulsa, OK, and Woods Cross, UT. Our mission is to be the premier U.S. petroleum refining, pipeline and terminal company and we believe hiring and developing employees is crucial to achieving these goals. To this end, we are committed to operating in a safe, reliable and environmentally responsible manner, to efficiently operating our existing assets, to offering our customers superior products and services, and to growing both organically and through strategic acquisitions. We are headquartered in Dallas, TX and we operate five complex refineries capable of processing 443,000 barrels per day.

Majors: Chemistry, Chemical Engineering, Computer Science.

Jobs: Co-op Education, Internship.



EnXL LLC

<https://www.enxl.us/>

Description: Engineering, Procurement, and Construction Management (EPCM) Company working in Oil and Gas Production, and Salt Water Disposals.

Majors: Mechanical Engineering, Materials Engineering, Electrical Engineering, Chemical Engineering, Civil Engineering, Environmental Engineering, Petroleum & Natural Gas Engineering, Management.

Jobs: Full-Time, Internship.

A wide-angle photograph of a mining site. In the foreground, a large yellow haul truck is parked on a dirt road. The background shows a vast, open landscape with rugged, snow-capped mountains under a clear blue sky. The overall scene is bright and expansive.

MINE YOUR

FUTURE

FMJOBS.COM

Freeport-McMoRan is a leading international mining company with headquarters in Phoenix, Arizona. We are one of the world's largest publicly traded copper producers and operate large, long-lived, geographically diverse assets with significant proven and probable reserves of copper, gold and molybdenum.

Whether you are a new graduate beginning your career or a student ready for the ultimate internship experience, Freeport-McMoRan has opportunities for you. Our intern and new graduate positions include a variety of majors and disciplines.

- **ENGINEERING:** Mining, Metallurgical, Process Automation, Geological, Electrical, Environmental, Civil, Mechanical, Chemical and Material Science
- **SCIENCES:** Geology, Mineralogy, Health & Safety, Industrial Hygiene, Chemistry and Environmental
- **BUSINESS:** Human Resources, Accounting, Finance, Global Supply Chain, Communications and Information Technology

WE ARE FREEPORT-McMoRAN.



Illinois Institute of Technology*

<http://admissions.iit.edu/graduate/>

Description: Illinois Tech is a private, technology-focused, research institution offering degrees in engineering, science, architecture, business, design, human sciences, applied technology, and law. The university also offers academic research internships to current and visiting students, providing valuable research experience applicable in academia and other careers. One of 22 institutions that comprise the Association of Independent Technological Universities (AITU), Illinois Tech offers exceptional preparation for professions that require technological sophistication, an innovative mindset, and an entrepreneurial spirit.

Majors: All Majors.

Jobs: Graduate School.



Indica Labs, Inc.

<http://www.indicalab.com/>

Description: Indica Labs is a leading provider of software for quantitative evaluation of pathology images. Indica's HALO™ image analysis platform provides a unique combination of precision, performance, scalability, and usability. Indica's broad range of industry leading tissue-specific image analysis algorithms can be used in a variety of truly integrated digital pathology environments, allowing pharmaceutical, healthcare, and research organizations worldwide to apply high-throughput image quantification in areas such as neuroscience, metabolism, oncology, toxicological pathology, and more.

Majors: Biology, Computer Science.

Jobs: Full-Time, Internship.



Intel Corporation*

www.intel.com

Description: At Intel, our vision is to create and extend computing technology to connect and enrich the lives of every person on earth. For interns or college graduates like you, that means having access to amazing career-building opportunities with a global impact. Whether you're interested in manufacturing, engineering, marketing, or many other high tech business functions, you'll experience it at a scale and level of expertise that's hard to match anywhere on the planet. So join our culture of innovation and exploration and enjoy the many experiences and perks we have to offer as you help us pioneer advances in hardware, software, education, energy, and many other fields. Come explore all we have to offer. www.intel.com/jobs/usa/students.

Majors: All Majors.

Jobs: Full time, Internships.



INTERA Incorporated*

<https://www.intera.com/>

Description: Founded in 1974, INTERA is an employee-owned geosciences and engineering consulting firm. As a medium-sized company, we focus on excelling in our key areas of expertise. Our people, our commitment, and the reliable solutions we deliver are what differentiate INTERA from other consulting firms.

Majors: Earth & Environmental Science, Environmental Engineering, Mineral Engineering, Civil Engineering.

Jobs: Full time.



Lee Engineering

<http://www.lee-eng.com/>

Description: Civil Engineering Consulting Company

Majors: All Majors.

Jobs: Full time, Internships.



Leprino Foods*

<http://www.leprinofoods.com/>

Description: Leprino Foods Company is a world leader in innovative dairy food ingredient manufacturing. The largest mozzarella producer in the world, Leprino Foods is a supplier to many local, national and international pizza chains and supplies nine of the top 10 frozen pizza/entrée market leaders. Leprino Foods is also the number one producer of lactose in the world and a top producer of whey protein and sweet whey. Employing nearly 4,000 employees around the world, sales of Leprino Foods products currently reach over 40 countries around the globe.

Majors: Chemical Engineering, Mechanical Engineering, Electrical Engineering.

Jobs: Internships.



M3 Engineering & Technology

<http://www.m3eng.com/>

Description: Founded in 1986 in Tucson Arizona, M3 is a privately held full service design firm. As our name represents, we are a merger of 3 disciplines; Architecture, Engineering and Construction Management providing continuous design and construction services from project conception to final testing and integration. We offer a diverse field of services to a broad international client base. M3 continues to grow with offices in Chandler Arizona, Charlotte, North Carolina, Hermosillo Mexico, Buenos Aires Argentina and incorporation in Guatemala, Peru and Canada. M3's diverse staff of over 1000 people has project experience in over 30 countries and fluent in more than 30 languages.

Majors: All Majors.

Jobs: Full time.



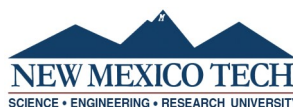
National Renewable Energy Laboratory*

<http://nrel.gov/>

Description: NREL is a leader in clean energy innovation research and development. At NREL, we focus on creative answers to today's energy challenges. From breakthroughs in fundamental science to new clean technologies to integrated energy systems that power our lives, NREL researchers are transforming the way the nation and the world use energy.

Majors: Electrical Engineering, Environmental Engineering, Biomedical Science, Chemistry, Civil Engineering, Computer Science, Mathematics, Materials Engineering, Psychology, Physics.

Jobs: Full time, Internships.



New Mexico Tech - AAUW *

<http://www.nmt.edu/>

Description: AAUW StartSmart. The American Association of University Women offers salary negotiation workshops to help women learn a skill commonly expected by employers. Visit our booth today to sign up for this two- hour workshop on Wednesday, March 25 from 5-7 in Skeen Library Tripp Room. Companies expect applicants to negotiate, but women are less likely than men to do so. As a result, one year after graduating, women who were working full time were paid just 82 percent what their male peers were paid. Those lost potential earnings add up over a lifetime.

Majors: All Majors

NAVAIR

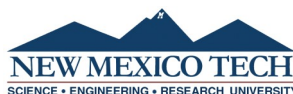


<http://www.navair.navy.mil/nawc wd/>

Description: NAVAIR's mission is to provide full life-cycle support of naval aviation aircraft, weapons and systems operated by Sailors and Marines. This support includes research, design, development and systems engineering; acquisition; test and evaluation; training facilities and equipment; repair and modification; and in-service engineering and logistics support.

Majors: Chemistry, Chemical Engineering, Computer Science, Electrical Engineering, Mathematics, Mechanical Engineering, Physics.

Jobs: Full-Time.



New Mexico Tech - Alternative Licensure Program *

<http://www.nmt.edu/>

Description: Alternative Licensure Program for Teachers Director: Megha Khandelwal Contact: megha.khandelwal@nmt.edu The Alternative Licensure Program (ALP) allows you to become a Level 1 New Mexico elementary or secondary teacher. This is a state-accredited post-baccalaureate program which permits a 2-year license to teach full time while completing the ALP. Scholarships and teacher loan repayment opportunities are available. Aside from the rich rewards of impacting the lives of students and the fabric of local communities, teachers realize the following rewards: ability to teach in nearly any location, contracted for approximately 180 days of the year with summers off, and competitive salaries.

Majors: All Majors



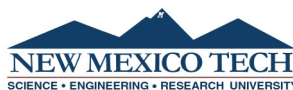
New Mexico Department of Transportation

<http://dot.state.nm.us/content/nmdot/en.html>

Description: Multimodal transportation choices invigorate the economy and connect people in small towns and cities and facilitate transportation of goods and people to other states and nations. NMDOT focuses on the following modes of travel: transit, rail, aviation and highways. We've strengthened our commitment to traffic safety, environmental excellence, and complete planning, design and engineering services.

Majors: Civil Engineering

Jobs: Full-Time.



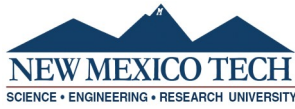
New Mexico Tech Graduate Office*

<http://www.nmt.edu/gradstudies>

Description: Whether your research is transdisciplinary or pure theory in a single discipline, at NMT you can build your foundation, develop new science or engineering, and publish results.

Majors: All Majors

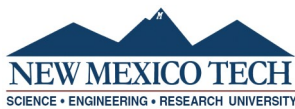
Jobs: Graduate School.



New Mexico Tech Residential Life*

<https://residentiallife.nmt.edu/residential-life/>

Description: Your choice to apply for an RA position is one of the best decisions you can make in your college career! Being an RA at New Mexico Tech is one of the most challenging, rewarding and fun student jobs available. RAs are role models to the fellow students they serve, providing a vital link between the student body and the Department of Residential Life. Some of the skills you will gain as a Resident Assistant are the ability to work in a team structure, the ability to make decisions and solve problems, the ability to plan, organize, & prioritize work, and the ability to communicate with persons inside and outside of the organization.



New Mexico Tech - ICASA *

<http://www.nmt.edu/>

Description: The Institute for Complex Additive Systems Analysis (ICASA) is a research institute housed at NMT and supported by faculty, staff, and students with backgrounds in computer science, mathematics, engineering, technical communications, and management. We are Looking for folks that can do software development, research into complex systems and critical infrastructure systems, and big-data applications.

Majors: Electrical Engineering, Computer Science, Mathematics.

Jobs: On Campus Employment, Full-Time, Internship..



NICOR Lighting*

<http://www.nicorlighting.com/>

Description: At NICOR, we're always looking for ways to make your light better. We continue to innovate, challenge our thinking and improve our processes. We look to earn your business by delivering progressive lighting solutions designed to balance value with the highest design performance possible. We're determined to bring you reliable products that provide real solutions. When you choose a NICOR product, you can rest assured you're getting a product that has been tested to the highest standards available.

Majors: Electrical Engineering.

Jobs: Internship.



Nuclear Waste Partnership

<https://nwp-wipp.com/>

Description: Nuclear Waste Partnership LLC (NWP) is the Managing & Operating Contractor for the Department of Energy's (DOE's) Waste Isolation Pilot Plant (WIPP) located near Carlsbad, New Mexico. NWP is an AECOM led partnership, which includes BWXT Technical Services Group, Inc. and ORANO.

Majors: Chemistry, Chemical Engineering, Civil Engineering, Electrical Engineering, Management, Mechanical Engineering, Materials Engineering., Mathematics., Physics.

Jobs: Full-Time, Internship.



OpenEye Scientific Software, Inc

<http://www.eyesopen.com/>

Description: OpenEye Scientific Software, Inc. is a C-class corporation wholly owned by its employees and friends and financed by the success of its products. OpenEye develops large-scale modeling applications and toolkits, primarily geared towards drug discovery and design

Majors: Computer Science.

Jobs: Full-Time.



Pacific Northwest National Laboratory

<http://www.pnnl.gov/>

Description: Pacific Northwest National Laboratory (PNNL) advances the frontiers of knowledge, taking on some of the world's greatest science and technology challenges. Distinctive strengths in chemistry, earth sciences, and data analytics are the heart of our science mission, laying a foundation for innovations that improve America's energy resiliency and enhance our national security. We're located in Richland, Wash., and are one among ten U.S. Department of Energy (DOE) national laboratories managed by DOE's Office of Science. Our research strengthens the U.S. foundation for innovation.

Majors: All Majors.

Jobs: Full-Time.



Peabody Energy*

<http://www.peabodyenergy.com/>

Description: Peabody is the leading global pure-play coal company, serving power and steel customers in more than 25 countries on six continents. Peabody offers significant scale, high-quality assets, and diversity in geography and products. Peabody is guided by seven core values: safety, customer focus, leadership, people, excellence, integrity and sustainability.

Majors: Environmental Engineering, Mineral Engineering, Materials Engineering, Mechanical Engineering.

Jobs: Full-Time, Internship.



Pettigrew & Associates, P.A.*

<http://www.pettigrew.us/>

ENGINEERING | SURVEYING | TESTING
DEFINING QUALITY SINCE 1965
100 E. Navajo Drive Suite 100 Hobbs NM 88240
T 575 393 9827 F 575 393 1543 Pettigrew.us

Description: Pettigrew & Associates, P.A. is a civil engineering firm located in Hobbs, New Mexico. The company encompasses Civil Engineering, Materials Testing and Survey services all in one business.

Majors: Mineral Engineering, Civil Engineering, Environmental Engineering, Earth Science, Geology.

Jobs: Internship.



Public Service Company of New Mexico*

<http://www.pnm.com/careers>

Description: As New Mexicans who live and work here in the Land of Enchantment, we are committed to doing everything we can to preserve our beautiful environment. Together, we can move our state forward, powering progress that will make a difference for generations to come. As the state's largest electricity provider, PNM serves more than 500,000 New Mexico residential and business customers in Greater Albuquerque, Rio Rancho, Los Lunas and Belen, Santa Fe, Las Vegas, Alamogordo, Ruidoso, Silver City, Deming, Bayard, Lordsburg and Clayton. We also serve the New Mexico tribal communities of the Tesuque, Cochiti, Santo Domingo, San Felipe, Santa Ana, Sandia, Isleta and Laguna Pueblos.

Majors: Electrical Engineering, Mechanical Engineering.

Jobs: Full-Time, Internship.



SAIC

<http://www.saic.com/>

Description: SAIC is a premier technology integrator solving our nation's most complex modernization and readiness challenges across the defense, space, federal civilian, and intelligence markets. Our robust portfolio of offerings includes high-end solutions in systems engineering and integration; enterprise IT, including cloud services; cyber; software; advanced analytics and simulation; and training.

Majors: Environmental Engineering, Computer Science, Chemical Engineering, Civil Engineering, Materials Engineering, Mechanical Engineering.

Jobs: Full-Time.



Sandia National Laboratories

<http://www.sandia.gov/>

Description: For over 60 years, Sandia has delivered essential science and technology to resolve the nation's most challenging security issues. A strong science, technology, and engineering foundation enables our mission through a capable research staff working at the forefront of innovation, collaborative research with universities & companies, and discretionary research projects with significant potential impact. In keeping with our vision to be the nation's premier science and engineering laboratory for national security and technology innovation, we recruit the best and the brightest, equip them with world-class research tools & facilities, and provide opportunities to collaborate with technical experts from many different scientific disciplines.

Majors: Chemical Engineering, Computer Science, Electrical Engineering, Mathematics, Mechanical Engineering, Materials Engineering, Physics.

Jobs: Full-Time, Internship, Co-op Education.

Senspex, Inc.

<http://www.senspex.com/>



Description: Senspex develops and integrates systems for threat detection, security, surveillance and videography in government and commercial markets. Our products and services

support the missions of homeland security and military readiness. Established in 2002 and headquartered in Albuquerque, New Mexico, we have both national and international customers in government, military, industrial, and commercial markets. With additional offices at the National Training Center (NTC) at Ft. Irwin, California; and in Orlando, Florida; Senspex is positioned for success.

Majors: Electrical Engineering, Computer Science, Mechanical Engineering.

Jobs: Full-Time, Internship, Co-op Education.

Smith Engineering*

<http://www.smithengineering.pro/>



Description: Regional civil engineering firm based in New Mexico. Areas of expertise are transportation, water resources, utilities, survey, site development, structural, construction services and materials testing.

Majors: Environmental Engineering, Civil Engineering.

Jobs: Full-Time, Internship.



SOUTHWEST RANGE SERVICES

<https://srs-jv.com>

Description: Government Contractor . Operates White Sands Missile Range.

Majors: All majors

Jobs: Full-Time, Co-op



SURVICE Engineering*

<http://www.survice.com/>

Description: A nationally recognized leader in Systems Analysis & Engineering, Test & Evaluation, Modeling & Simulation/Software Engineering, Dimensional Metrology & Reverse Engineering, and Information Technologies and Management. SURVICE Engineering provides these unparalleled services, particularly in the areas of combat system safety, survivability, and effectiveness. In addition, we have continued to grow to match the needs of our customers, expanding and enhancing our capabilities to support the DoD community, as well as the homeland security, advanced technologies, environmental, and commercial markets. We work hard to provide the warfighter with the safest, most survivable, and most effective equipment possible.

Majors: All Majors.

Jobs: Full-Time, Internship.

SOME THINGS JUST DON'T ADD UP.

**MINOR + BOOZE
= A BIG NO**

Beware of the active party patrols





The National Radio Astronomy Observatory*

<http://www.nrao.edu/>

Description: Founded in 1956, the NRAO provides state-of-the-art radio telescope facilities for use by the international scientific community. NRAO telescopes are open to all astronomers regardless of institutional or national affiliation. Observing time on NRAO telescopes is available on a competitive basis to qualified scientists after evaluation of research proposals on the basis of scientific merit, the capability of the instruments to do the work, and the availability of the telescope during the requested time. NRAO also provides both formal and informal programs in education and public outreach for teachers, students, the general public, and the media.

Majors: All Majors.

Jobs: Full-Time, Internship, Co-op Education.



Tinker Air Force Base Civilian Employment

<http://afsc.afacquisitioncareers.com/>

Description: Tinker Air Force Base has a mission to maintain and repair Air Force aircraft. The most common planes Tinker repairs are the B-52 Stratofortress, KC-135 Stratotanker, E-3 Sentry (also known as the AWACS), and the B-1B Lancer. Tinker is also responsible for repair and overhaul of approximately half of all engines owned by the Air Force. To meet this mission, Tinker employs approximately 1,600 civilian scientists & engineers. The majority of these employees work in the areas of Electrical & Computer Engineering, Computer Science, and Mechanical & Aerospace engineering.

Majors: Electrical Engineering, Computer Science, Mechanical Engineering, Materials Engineering.

Jobs: Full-Time, Internship.



TMC Design Corporation

<http://tmcdesign.com/>

Description: TMC Design Corporation is an engineering services and manufacturing company providing state-of-the-art, cost-effective solutions to complex world issues for governmental and commercial customers. We are committed to providing our customers the latest in technology through the synergistic integration of antenna design, radio frequency electronics, state-of-the-art fabrication and intelligent software solutions to meet your specific requirements.

Majors: Electrical Engineering, Mechanical Engineering.

Jobs: Internship.



TransCore*

<https://www.transcore.com/>

Description: TransCore provides innovative, technical solutions and engineering services for applications encompassing next generation Open Road Tolling, Traffic Management Systems and Radio Frequency Identification systems that secure access for airports, hospitals, parking garages, border patrols, trucking fleets and rail carriers. Based in Nashville, Tenn., TransCore is a wholly-owned subsidiary of Roper Technologies, a constituent of the S&P 500, Fortune 1000 and Russell 1000 indices. Roper designs and develops software (both software-as-a-service and licensed), and engineered products and solutions for healthcare, transportation, food, energy, water, education and academic research markets worldwide.

Majors: Computer Science, Civil Engineering, Electrical Engineering, Environmental Engineering, Materials Engineering, Mechanical Engineering.

Jobs: Full-Time, Internship.



Ulterra

<http://ulterra.com/>

ULTERRA™ Description: Widely recognized as the fastest growing drill bit company in the world, Ulterra is the bit supplier of choice when drillers require a partner with un-matched credibility and a commitment to excellence. Ulterra is unique by its flexibility to changing drilling dynamics and its ability to respond to a customer's specific applications with customized solutions. Its strength resides in the experience and wisdom culled from industry veterans, designing, manufacturing and repairing high-quality, high-performance PDC bits for a global market.

Majors: Mechanical Engineering, Petroleum Engineering

Jobs: Full-Time



U.S. Marine Corps Officer Programs West Texas & New Mexico

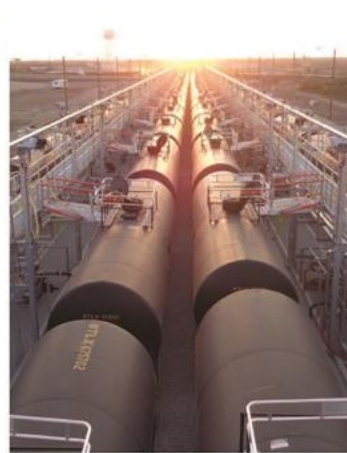
<https://www.marines.com/ostlubb>

Description: The Marine Corps Officer Programs offers the highest level of leadership and management training in America. My goal is NOT to take you out of college. It is my job as an Officer Selection Officer to find physically fit, morally sound, mentally tough young men and women who may be interested in serving as Marine Corps Officers AFTER they graduate college. There are many rewards and benefits offered to those college students who make the decision during their freshman, sophomore or junior year to take the challenge of becoming a Marine Officer. "Some people spend an entire lifetime wondering if they made a difference in this world. Marines don't have that problem" - Ronald Reagan

Majors: All Majors.

Jobs: Full-Time, Internship.

WILSON & COMPANY



Media Kit

Wilson & Company was founded in 1932, and is a 400-person multi-disciplinary engineering, architecture, planning, environmental, survey & mapping, and construction management firm with 16 offices in nine states. Our diverse client base includes municipal and federal governments; public agencies; railroad companies; industrial and commercial corporations; private developers; institutional, primary, secondary and higher education; health care; and energy companies.

Contact Information
info@wilsonco.com

PROJECT EXPERTISE

- Alternative Delivery
- Architecture
- Construction Management
- Energy
- Environmental
- Federal
- Land Development
- Mechanical & Electrical
- Planning
- Public Works
- Surveying and Mapping
- Transportation
- Water Resources

QUICK FACTS

- Ranked #233 in Engineering News Record's list of Top 500 Design Firms in 2018.
- Professional staff members include civil, mechanical, electrical and structural engineers; architects; planners; biologists, surveyors; mappers; GIS specialists; public involvement and communication specialists, financial analysts; program and construction managers, and inspectors.
- \$75 million in gross revenues projected for 2018.
- A privately held corporation with a Board of Directors and employee shareholders.

Higher Relationships defines who we are, with focus on five core values:

Discipline	doing it right, with attention to details without exception.
Intensity	doing what it takes to meet and exceed expectations.
Collaboration	working together to bring out the best in the entire team.
Shared Ownership	adopting your goals as our own.
Solutions	creating outcomes that achieve your goals in a win-win environment.

Higher Relationships are the standards of commitment that deliver success.



University of New Mexico-

Master in Public Policy*

<http://mpp.unm.edu/>

Description: The Master of Public Policy (MPP) program trains students to become professional policy analysts for government agencies, non-profit advocacy and research groups, and private firms. An interdisciplinary curriculum exposes students to policy and research fundamentals, which stress the identification, evaluation and implementation of policy initiatives. Participation in UNM's Evaluation Lab gives students hands-on experience. An ongoing Policy Seminar provides a forum for student collaboration, integration with the local policy community and the inculcation of professional values and norms.

Majors: All Majors.

Jobs: Graduate School.



Vulcan Materials Company*

<http://vulcanmaterials.com/>

Description: Vulcan Materials Company is the nation's largest producer of construction aggregates—primarily crushed stone, sand and gravel—and a major producer of aggregates-based construction materials including asphalt and ready-mixed concrete. Our coast-to-coast footprint and strategic distribution network align with and serve the nation's growth centers. We are headquartered in Birmingham, Alabama.

Majors: All Majors.

Jobs: Full-Time, Internship.



US Department of State

<https://careers.state.gov/>

Description: As the lead U.S. foreign affairs agency, the U.S. Department of State represents the United States at more than 270 diplomatic locations around the world, including embassies, consulates, and missions to international organizations. The Department is responsible for selecting and hiring employees who accomplish America's mission of diplomacy at home and around the world, including Foreign Service Officers, Foreign Service Specialists and Civil Service professionals. All U.S. Department of State careers, fellowships, and internships require U.S. citizenship. The U.S. Department of State is an equal opportunity employer.

Majors: All Majors.

Jobs: Full-Time.



Wilson & Company, Inc., Engineers and Architects

<http://www.wilsonco.com/>

Description: For more than eight decades, clients have chosen Wilson & Company to help them move from concept to completion, unused spaces to productive places, underutilized to efficient facilities, and rural to urban challenges to achievable solutions. We provide engineering, architecture, planning, environmental, survey & mapping, and construction management services. We focus on your specific needs to deliver high-quality professional services with lasting Higher Relationships in mind; discipline, intensity, collaboration, shared ownership, and solutions.

Majors: Chemical Engineering, Civil Engineering, Computer Science, Environmental Engineering, Electrical Engineering, Mechanical Engineering.

Jobs: Full-Time, Internship.



US Navy

<http://www.navy.com/>

Description: Mission: To recruit, train, equip, and organize to deliver combat ready Naval forces to win conflicts and wars while maintaining security and deterrence through sustained forward presence.

Majors: All Majors.

Jobs: Full-Time.

Organization By Major

Please note: Organizations marked with an asterisk(*) indicate opportunities available to internationals.

All Majors

- ◆ ATEC
- ◆ Attack Research, LLC *
- ◆ City of Albuquerque
- ◆ Colorado Department of Education - Troops to Teachers Colorado*
- ◆ Federal Bureau of Investigation
- ◆ Illinois Institute of Technology*
- ◆ Intel Corporation*
- ◆ Lee Engineering
- ◆ M3 Engineering & Technology
- ◆ New Mexico Tech - AAUW
- ◆ New Mexico Tech - Alternative Licensure Program
- ◆ New Mexico Tech - Graduate Office*
- ◆ Pacific Northwest National Laboratory
- ◆ Southwest Range Services
- ◆ SURVICE Engineering*
- ◆ The National Radio Astronomy Observatory*
- ◆ U.S. Marine Corps Officer Programs
- ◆ University of New Mexico-Master in Public Policy*
- ◆ US Department of State
- ◆ US Navy Officer Programs

Biology

- ◆ Indica Labs, Inc.

Biomedical Sciences

- ◆ National Renewable Energy Laboratory*

Chemical Engineering

- ◆ EnXL LLC
- ◆ Freeport-McMoRan*
- ◆ HollyFrontier Corporation *
- ◆ Leprino Foods Company*
- ◆ Naval Air Systems Command (NAVAIR) SAIC

Chemistry

- ◆ Freeport-McMoRan*
- ◆ HollyFrontier Corporation *
- ◆ National Renewable Energy Laboratory*
- ◆ Naval Air Systems Command (NAVAIR)
- ◆ Sandia National Laboratories
- ◆ SURVICE Engineering 8

Civil & Environmental Engineering

- ◆ Ames Construction*
- ◆ EnXL LLC

- ◆ Freeport-McMoRan*
- ◆ INTERA Incorporated*
- ◆ National Renewable Energy Laboratory*
- ◆ New Mexico Department of Transportation
- ◆ Peabody*
- ◆ Pettigrew & Associates, P.A.*
- ◆ SAIC
- ◆ Smith Engineering*
- ◆ SURVICE Engineering
- ◆ TransCore*
- ◆ Vulcan Materials Company*
- ◆ Wilson & Company, Inc., Engineers and Architects*

Computer Science & Information Technology

- ◆ Air Force Nuclear Weapons Center
- ◆ Applied Technology Associates*
- ◆ Combat Capabilities Development Command - Data and Analysis Center (CCDC-DAC)
- ◆ Freeport-McMoRan*
- ◆ HollyFrontier Corporation *
- ◆ Indica Labs, Inc.
- ◆ National Renewable Energy Laboratory*
- ◆ Naval Air Systems Command (NAVAIR)
- ◆ OpenEye Scientific Software, Inc.
- ◆ SAIC
- ◆ Sandia National Laboratories
- ◆ Senspex, Inc.
- ◆ SURVICE Engineering *
- ◆ Tinker Air Force Base Civilian Employment
- ◆ TransCore*

Earth & Environmental Sciences

- ◆ Freeport-McMoRan*
- ◆ INTERA Incorporated*
- ◆ Pettigrew & Associates, P.A.*
- ◆ Sandia National Laboratories
- ◆ Vulcan Materials Company*

Electrical Engineering

- ◆ Air Force Nuclear Weapons Center
- ◆ Applied Technology Associates*
- ◆ Bridgers & Paxton Consulting Engineers, Inc.*
- ◆ Combat Capabilities Development Command - Data and Analysis Center (CCDC-DAC)
- ◆ EnXL LLC
- ◆ Freeport-McMoRan*
- ◆ Leprino Foods Company*
- ◆ National Renewable Energy Laboratory*
- ◆ Naval Air Systems Command (NAVAIR)
- ◆ NICOR Lighting*
- ◆ Public Service Company of New Mexico (PNM)*
- ◆ Sandia National Laboratories
- ◆ Senspex, Inc.

- ◆ SURVICE Engineering
- ◆ Tinker Air Force Base Civilian Employment
- ◆ TMC Design Corporation
- ◆ TransCore*
- ◆ Vulcan Materials Company*
- ◆ Wilson & Company, Inc., Engineers and Architects*

Management

- ◆ Freeport-McMoRan*
- ◆ Vulcan Materials Company*

Materials Engineering

- ◆ Air Force Nuclear Weapons Center
- ◆ EnXL LLC
- ◆ Freeport-McMoRan*
- ◆ National Renewable Energy Laboratory*
- ◆ Peabody*
- ◆ SAIC
- ◆ Sandia National Laboratories
- ◆ SURVICE Engineering*
- ◆ Tinker Air Force Base Civilian Employment
- ◆ TransCore*
- ◆ Vulcan Materials Company*

Mathematics

- ◆ Air Force Nuclear Weapons Center
- ◆ National Renewable Energy Laboratory*
- ◆ Naval Air Systems Command (NAVAIR)
- ◆ Sandia National Laboratories
- ◆ SURVICE Engineering *

Mechanical Engineering

- ◆ Air Force Nuclear Weapons Center
- ◆ Ames Construction*
- ◆ Bridgers & Paxton Consulting Engineers, Inc.*
- ◆ EnXL LLC
- ◆ Freeport-McMoRan*
- ◆ Leprino Foods Company*
- ◆ National Renewable Energy Laboratory*
- ◆ Naval Air Systems Command (NAVAIR)
- ◆ Peabody*
- ◆ Public Service Company of New Mexico (PNM)*
- ◆ SAIC
- ◆ Sandia National Laboratories
- ◆ Senspex, Inc.
- ◆ SURVICE Engineering
- ◆ Tau Technologies*
- ◆ Tinker Air Force Base Civilian Employment
- ◆ TMC Design Corporation
- ◆ TransCore*
- ◆ Ulterra
- ◆ Vulcan Materials Company*
- ◆ Wilson & Company, Inc., Engineers and Architects*

Mineral Engineering

- ◆ Freeport-McMoRan *
- ◆ INTERA Incorporated*
- ◆ Peabody*
- ◆ Pettigrew & Associates, P.A.*
- ◆ Vulcan Materials Company*

Petroleum Engineering

- ◆ EnXL LLC
- ◆ Ulterra

Physics

- ◆ National Renewable Energy Laboratory*
- ◆ Naval Air Systems Command (NAVAIR)
- ◆ Sandia National Laboratories

Psychology

- ◆ National Renewable Energy Laboratory*

Organization by Employment Opportunity

Cooperative Education

- ◆ Southwest Range Services

Full-Time

- ◆ Air Force Nuclear Weapons Center*
- ◆ Applied Technology Associates*
- ◆ ATEC
- ◆ Attack Research, LLC*
- ◆ Bridgers & Paxton Consulting Engineers, Inc.*
- ◆ City of Albuquerque
- ◆ Colorado Department of Education - Troops to Teachers Colorado*
- ◆ Combat Capabilities Development Command - Data and Analysis Center (CCDC-DAC)
- ◆ EnXL LLC
- ◆ Federal Bureau of Investigation
- ◆ Freeport-McMoRan*
- ◆ Indica Labs, Inc.
- ◆ Intel Corporation*
- ◆ INTERA Incorporated*
- ◆ Lee Engineering
- ◆ M3 Engineering & Technology
- ◆ National Renewable Energy Laboratory*
- ◆ Naval Air Systems Command (NAVAIR)
- ◆ New Mexico Department of Transportation
- ◆ OpenEye Scientific Software, Inc.
- ◆ Peabody*
- ◆ Public Service Company of New Mexico (PNM)*
- ◆ SAIC
- ◆ Sandia National Laboratories
- ◆ Senspex, Inc.
- ◆ Smith Engineering*
- ◆ Southwest Range Services
- ◆ SURVICE Engineering *
- ◆ The National Radio Astronomy Observatory*
- ◆ Tinker Air Force Base Civilian Employment
- ◆ TMC Design Corporation*
- ◆ TransCore*
- ◆ U.S. Marine Corps Officer Programs
- ◆ Ulterra
- ◆ US Department of State
- ◆ Vulcan Materials Company*
- ◆ Wilson & Company, Inc., Engineers and Architects*

Internship

- ◆ Air Force Nuclear Weapons Center*
- ◆ Ames Construction*
- ◆ Applied Technology Associates*
- ◆ ATEC

- ◆ Attack Research, LLC*
- ◆ Bridgers & Paxton Consulting Engineers, Inc.*
- ◆ Combat Capabilities Development Command - Data and Analysis Center (CCDC-DAC)
- ◆ EnXL LLC
- ◆ Federal Bureau of Investigation
- ◆ Freeport-McMoRan*
- ◆ HollyFrontier Corporation*
- ◆ Indica Labs, Inc.
- ◆ Intel Corporation*
- ◆ Lee Engineering
- ◆ Leprino Foods Company*
- ◆ National Renewable Energy Laboratory*
- ◆ NICOR Lighting*
- ◆ OpenEye Scientific Software, Inc.
- ◆ Pacific Northwest National Laboratory
- ◆ Peabody*
- ◆ Pettigrew & Associates, P.A.*
- ◆ Public Service Company of New Mexico (PNM)*
- ◆ Sandia National Laboratories
- ◆ Senspex, Inc.
- ◆ Smith Engineering*
- ◆ Southwest Range Services
- ◆ The National Radio Astronomy Observatory*
- ◆ Tinker Air Force Base Civilian Employment
- ◆ TMC Design Corporation*
- ◆ TransCore*
- ◆ U.S. Marine Corps Officer Programs
- ◆ Vulcan Materials Company*
- ◆ Wilson & Company, Inc., Engineers and Architects*

Graduate School

- ◆ Illinois Institute of Technology*
- ◆ New Mexico Tech - Graduate Office*
- ◆ University of New Mexico-Master in Public Policy*

New Mexico Tech's Spring 2020 Career and Graduate School Fair

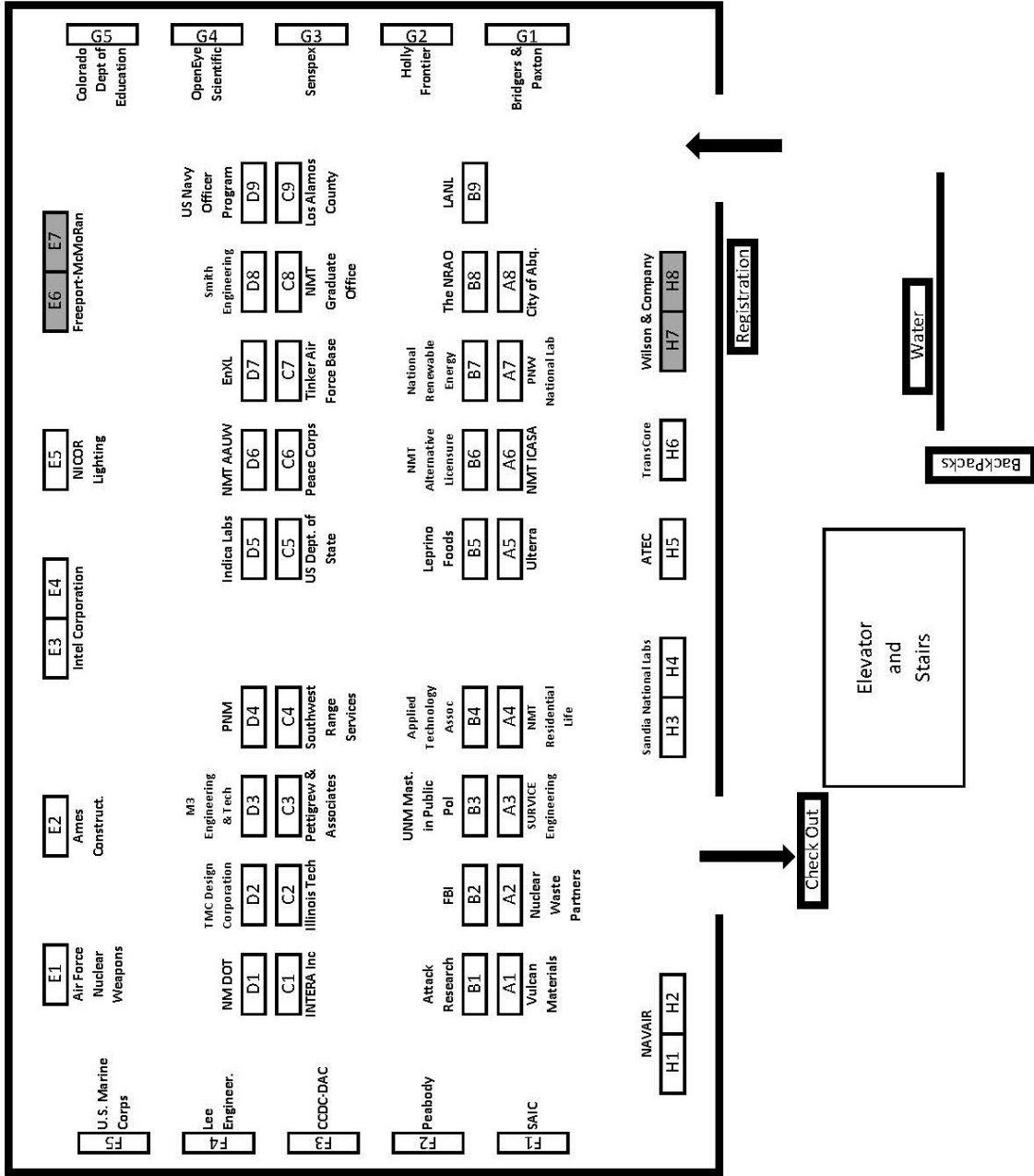
Tues, Feb 4 • 9:30 am-2:30 pm • Fidel Ballrooms



Companies

- E1 Air Force Nuclear Weapons
- E2 Ames Construction
- H5 ATEC
- B1 Attack Research
- G1 Bridgers & Paxton
- A8 City of Albuquerque
- G5 Colorado Dept of Education
- F3 CCDC-DAC
- D7 EnXL
- B2 FBI
- E6 Freeport-McMoRan
- G2 HollyFrontier Corporation
- D5 Indica Labs
- E3 Intel Corporation
- C1 INTERA Inc
- F4 Lee Engineering
- B5 Leprino Foods
- C9 Los Alamos County
- B9 LANL
- D3 M3 Engineering & Tech
- B7 National Renewable Energy
- H1 NAVAIR
- D1 NM DOT
- D6 NMT AAUW
- B6 NMT Alternative Licensure
- C8 NMT Graduate Office
- A6 NMT ICASA
- A4 NMT Residential Life
- E5 NICOR Lighting
- A2 Nuclear Waste Partners
- G4 OpenEye Scientific
- A7 Pacific Northwest Natio
- F2 Peabody
- C6 Peace Corps
- C3 Pettigrew & Associates
- D4 PNM
- F1 SAIC
- H3 Sandia National Labs
- G3 Senspex
- D8 Smith Engineering
- C4 Southwest Range Services
- A3 SURVICE Engineering
- B8 The NRAO
- C7 Tinker Air Force Base
- D2 TMC Design Corporation
- H6 TransCore
- F5 U.S. Marine Corps
- A5 Ulterra
- B3 UNM Mast. in Public Pol
- C5 US Dept. of State
- D9 US Navy Officer Program
- A1 Vulcan Materials
- H7 Wilson & Company

Sponsors:



**New Mexico Tech's Spring 2020
Career and Graduate School Fair**
Tues, Feb 4 • 9:30 am-2:30 pm • Fidel Ballrooms



Companies

- E1 Air Force Nuclear Weapons
- E2 Ames Construction
- H5 ATEC
- B1 Attack Research
- G1 Bridgers & Paxton
- A8 City of Albuquerque
- G5 Colorado Dept of Education
- F3 CCDC-DAC
- D7 EnXL
- B2 FBI
- E6 Freeport-McMoRan
- G2 HollyFrontier Corporation
- D5 Indica Labs
- E3 Intel Corporation
- C1 INTERA Inc
- F4 Lee Engineering
- B5 Leprino Foods
- C9 Los Alamos County
- B9 LANL
- D3 M3 Engineering & Tech
- B7 National Renewable Energy
- H1 NAVAIR
- D1 NM DOT
- D6 NMT AAUW
- B6 NMT Alternative Licensure
- C8 NMT Graduate Office
- A6 NMT ICASA
- A4 NMT Residential Life
- E5 NICOR Lighting
- A2 Nuclear Waste Partners
- G4 OpenEye Scientific
- A7 Pacific Northwest Natio
- F2 Peabody
- C6 Peace Corps
- C3 Pettigrew & Associates
- D4 PNM
- F1 SAIC
- H3 Sandia National Labs
- G3 Senspex
- D8 Smith Engineering
- C4 Southwest Range Services
- A3 SURVICE Engineering
- B8 The NRAO
- C7 Tinker Air Force Base
- D2 TMC Design Corporation
- H6 TransCore
- F5 U.S. Marine Corps
- A5 Ulterra
- B3 UNM Mast. in Public Pol
- C5 US Dept. of State
- D9 US Navy Officer Program
- A1 Vulcan Materials
- H7 Wilson & Company

Sponsors:

