Ohio University (OHIO) invites expressions of interest and nominations for the position of Dean of the Fritz J. and Dolores H. Russ College of Engineering and Technology. The Dean position reports to the Executive Vice President and Provost (EVPP) and has an anticipated start date of July 1, 2019.

Ohio University

Established by the Northwest Ordinance of 1787 and chartered in 1804, Ohio University is the state’s first institution of higher education and one of America’s oldest public universities. Today, OHIO is classified as a Research University with high research activity by the Carnegie Foundation. With an historic campus in Athens, five regional campuses, and a strong outreach/eLearning program, the University has an enrollment of over 36,000 students. Approximately 20,300 study on the Athens campus, while 6,500 are served by the regional campuses, 8,500 are outreach/e-learning students, and 925 are medical students in our Heritage College of Osteopathic Medicine, the only one of its kind in the state of Ohio. There are nearly 18,000 undergraduate students enrolled in over 250 programs of study across nine of the University’s 11 colleges, which include 15 schools and numerous departments. Graduate students can choose from more than 150 programs of study including a doctoral degree in osteopathic medicine.

OHIO is known for its nationally ranked academic programs, its strong commitment to the liberal arts, and the quality of its faculty and their effectiveness in helping students of all backgrounds to achieve their promise. OHIO strives to be the best student-centered, transformative learning community in America, where students move their ideas into action. The students are active, determined, and productive, and graduate as passionate Bobcat alumni. On the Athens campus 51 percent of the students are female and 49 percent are male. Thirty-four percent of first-year students are first generation college students. Five percent are international students and 14 percent are minority students.

The University’s success in developing student potential owes to the richness of student-faculty engagement and the synergistic relationships between the exceptional undergraduate and graduate degree programs on its Athens campus, five regional campuses, and three extension campuses. The University brings its partnerships and the knowledge that it generates from research and scholarly activity into classrooms, learning communities, centers of excellence, guided research and artistic endeavors, and experiential academic opportunities.
OHIO students consistently receive nationally competitive awards ranging from the Fulbright Scholars Program to the coveted Goldwater and Marshall Awards for excellence in science, mathematics, and technology. The University is also home to high-quality and distinctive graduate and research programs that serve the needs of its region, state, and nation. Research and creative activity encompass the fields of health and wellness; research and development of new technologies; energy and the environment; social, economic, and cultural development; and arts and humanities. In addition, the University’s Innovation Center and nationally ranked Technology Transfer Office serve as a small-business incubator, advancing research, discovery, and entrepreneurship while supporting the region’s economy through the creation of job opportunities.

OHIO is uniquely positioned to provide a variety of services and programs to the southeastern Ohio Appalachian region. The University consistently ranks among the nation’s highest-performing public universities in actual versus predicted graduation rate, reflecting the remarkable depth and breadth of student-faculty engagement. Because of the level of the faculty's commitment to student success, OHIO’s graduate and undergraduate programs, regional education, and outreach initiatives make substantial contributions to the furtherance of civic engagement and service in the realms of communication, the environment, technology, health and wellness, fine arts, and the liberal arts and sciences. Much of the university’s student success can also be attributed to the community members’ pride in their institution. Together with their five core values of community, citizenship, civility, character, and commitment, this sense of pride defines who they are and what it means to be a member of the Ohio University community.

On June 30, 2015, Ohio University completed The Promise Lives Campaign which raised $500 million, surpassing its $450 million goal. At the end of fiscal year 2018, the combined endowment for the University and The Ohio University Foundation exceeded $568 million. These endowed funds provide essential support for the University’s academic mission through scholarships for students, support for faculty research and creative activity, and resources for programs, partnerships, technology, and facilities.

OHIO’s educational mission is realized in a residential setting on its beautiful and historic 1,300-acre campus in Athens, as well as through outreach on five regional campuses in Chillicothe, Ironton, Lancaster, St. Clairsville, and Zanesville, and extension campuses in Dublin, Warrensville Heights (Cleveland), and Beavercreek (Dayton), Ohio. The city of Athens has a population of 25,000 and is located in southeastern Ohio along the Hocking River. With abundant outdoor recreation opportunities nearby and a culturally rich college town atmosphere, it is no wonder that Athenians report an exceptionally high quality of life.

For more information about OHIO, please visit [http://www.ohio.edu](http://www.ohio.edu), the university’s Office of Institutional Research Factbook, and the Budget Book in the Office of Finance.
President M. Duane Nellis and the Senior Leadership Team

Dr. M. Duane Nellis was named the 21st president of Ohio University on February 22, 2017. An internationally recognized scholar and national higher-education leader, Dr. Nellis brings nearly four decades of experience in academia as a president, provost, dean, and professor to Ohio University. Prior to arriving at OHIO, Dr. Nellis was president of Texas Tech University and the University of Idaho. In both prior presidencies he was recognized for promoting engagement and institutional performance. Dr. Nellis is recognized nationally and internationally for his research using satellite data and geographic information systems to analyze various dimensions of the Earth’s land surface. President Nellis’ long record of research accomplishment resulted in his selection as a Fellow of the prestigious American Association for the Advancement of Science. Since his first official day, Dr. Nellis spent time visiting all of the campuses and colleges, as well as the library to gain the insights needed to develop key strategic pathways that reflect the diverse voices of those who represent OHIO. These pathways and priorities will continue to redefine OHIO as a leading-edge public research university.

While focusing on providing a unique educational experience for its students, with the leadership of Dr. Nellis OHIO is building a new model for a public research university centered on access to excellence. The University is committed to strengthening undergraduate education; enhancing graduate and professional education and research; recruiting and retaining talented and diverse students, faculty, and staff; enriching the environment for students, staff, faculty, and the region; fortifying and aligning infrastructure to enhance the academic missions of instruction, research, and service; and enhancing the institution’s prominence within Ohio, the nation, and the world.

The Dean reports to EVPP Chaden Djalali, who took office on August 1, 2018. He previously served as dean of the College of Liberal Arts and Sciences at the University of Iowa; before that, he served as a Distinguished Professor and Chair of the Physics department at University of South Carolina. Prior to his tenure and service at University of South Carolina, Dr. Djalali was a Tenured Research Scientist at IPN-Orsay, France. Dr. Djalali earned his BS and MA degrees in Physics from the University of Paris XI, a doctorate in Nuclear Physics from IPN-Orsay in Paris, and a These d’Etat (post-doctoral degree) with highest honors from IPN-Orsay. Dr. Djalali is a member of the TREK Collaboration at the Japan Proton Accelerator Research Complex (JPARC) and a member of the CLAS Collaboration at the Continuous Electron Beam Accelerator Facility/Thomas Jefferson National Accelerator Facility in Newport News, Virginia. Among his many academic accolades, Dr. Djalali was recognized with a Carolina Distinguished Professorship in 2007.

The Russ College of Engineering and Technology

Ohio University awarded its first engineering degree in 1904. Today, the Russ College of Engineering and Technology is ranked one of the country’s best resources for gaining an advanced degree amidst work schedules, time constraints, and non-traditional settings.
A distinguishing characteristic of Russ College is educating ‘meta-engineers and technologists’ - exceptionally well-prepared engineering and technology leaders of the future - who throughout their careers will be in demand as leaders by university, government and industry as technical resources for public concerns. In 1996, to further prepare students to graduate as influential leaders in their field, the Board of Trustees established the Robe Leadership Institute in the Russ College to promote, encourage, and award effective leadership among the students, faculty, and administrators.

In 1994, the College of Engineering and Technology was renamed the Fritz J. and Dolores H. Russ College of Engineering and Technology, after a devoted OU alumnus and his wife. After graduating from OHIO with a bachelor’s in electrical engineering in 1942, Fritz Russ, and his wife, Dolores, founded one of the nation’s leading electronic and automation corporations, Systems Research Laboratories. They also began a lifelong journey to support the profession of engineering because of their belief in its ability to improve the human condition culminating in a transformational $124 million estate gift in 2008 to the Russ College. It was the largest charitable gift to any public engineering school in the country and the largest to any engineering school in Ohio. Their substantial gift allowed Russ College to become best in class with unparalleled resources by establishing a $180 million endowment to educate future generations of engineers and technologists who create for good.

The Russ College operates a full complement of academic, research and training facilities on OHIO’s historic campus and in several nearby locations and a new 110,000 square-foot research facility will come on line in 2021. The College’s 100,000 square-foot Academic & Research Center, shared with Ohio University’s Heritage College of Medicine, and historic 90,000 square-foot Stocker Center are the heart of engineering and technology academic life. The Russ College leads world-class research in three strategic areas: transportation infrastructure, energy and the environment, and bioengineering. Research in air and ground transportation infrastructure, energy and the environment, and biomedical engineering take place in state-of-the-art facilities such as the Richard H. McFarland Avionics Building at the Ohio University Airport, the 30-foot mobile Civil Infrastructure Lab, and the Institute for Corrosion and Multiphase Technology, which is equipped with an inclinable flow loop. Using equipment such as glass-panel instructional aircraft to a $1.67 million transmission electron microscope for investigating nanomaterials for alternative energy studies, the engineering and technology departments, laboratories, research centers and institutes maintain an array of means and tools for investigating ways to engineer a better future.

The Russ College’s enrollment has grown steadily over the last eight years. They welcomed 428 freshman this past year, their largest freshman class to date. In total, the College enrolled 1,833 undergraduate and 642 graduate students in 2018. Approximately 16.5 percent of OHIO engineering and technology students are women, 20 percent are minority students and 22 percent are first-generation college students. The Russ College accepts 81 percent of the students who apply to the college and has an 83-percent retention rate. Approximately 97 percent of Russ College students are fully employed within six months of graduation. Russ College students are also highly engaged in student groups and have the opportunity to
benefit from cooperative education and professional experiences that let them get involved in real-world work. Prior to graduation, 67 percent of Russ College students participated in at least one internship. Student competitions, student organizations, leadership and academic programs, student research opportunities, and peer mentoring take their education even further. The Russ College supports undergraduate student activities with $200,000 of funding per academic year through the Russ endowment. Teaching and research opportunities offer graduate students a chance to apply their knowledge and pass it on to others.

The College’s 81 engineering and technology tenure-track faculty members and 11 full-time lecturers are dedicated teacher-scholars. The faculty averages $13.5 million in external grant funding annually, with an average of $210,000 per faculty member in 2017. The College has an overall budget of approximately $47.5 million. The average student-faculty ratio for Russ College courses is 13:1 and all students are advised by a faculty member.

The Russ College awarded 365 bachelor, 50 residential master’s, 102 on-line master’s and 12 doctoral degrees in the 2017-2018 academic year. The University’s engineering and technology faculty are housed within the following seven academic departments: Aviation, Chemical and Biomolecular Engineering, Civil Engineering, Electrical Engineering and Computer Science, Engineering Technology and Management, Industrial and Systems Engineering, and Mechanical Engineering (including a new program in Energy Engineering). All five of the established engineering programs are accredited by the Engineering Accreditation Commission of the Accreditation Board of Engineering and Technology (ABET). The computer science program is accredited by the Computing Accreditation Commission of ABET. The Engineering Technology and Management program is accredited by the Association of Technology, Management and Applied Engineering (ATMAE), and the aviation curriculum is approved by the Federal Aviation Administration.

The Russ College is proud to be the home of the National Academy of Engineering’s Russ Prize. Awarded biennially by the National Academy of Engineering and Ohio University, the Fritz J. and Dolores H. Russ $500,000 Prize recognizes a bioengineering achievement in widespread use that improves the human condition. Established in 1999 the Russ Prize encourages collaboration between the engineering, medical and biological disciplines and professions. Read about the 2017 Russ Prize recipients who were recognized for the invention of optical coherence tomography (OCT).

The Role of the Dean

The next Dean of the Russ College of Engineering and Technology will join the Russ College community as it builds on current momentum and elevates itself among public institutions offering undergraduate and graduate engineering and technology education. The Dean reports to EVPP Chaden Djalali and is the chief administrative, academic, and budgetary officer of the College. The Dean serves as a role model of integrity and professionalism for the College’s faculty of teacher/scholars and is accessible to both undergraduate and graduate students. The Dean collaborates closely with the other deans as well as others.
across the University, the region, the nation, and the globe to coordinate academic programs, interdisciplinary initiatives, and traditional and cross-disciplinary scholarship.

The Dean is directly supported by an Associate Dean for Research, Graduate Studies and Planning; an Associate Dean for Academics; an Associate Dean for Enrollment Management; an Associate Dean for Industry Partnerships; a Chief Financial and Administrative Officer; a Director of Development; a Senior Director of Communications and Identity Management; and department chairs of academic units which together form the Russ College Leadership Council. The Dean is further assisted by the directors of the research centers and institutes, and College, Departmental and Research advisory boards that are comprised of accomplished alumni, industry experts, and faculty from other institutions who provide advice and counsel on industry trends and needs to help keep the college current.

The University seeks an outstanding and aspirational leader who will embrace the following as Dean of the Russ College of Engineering and Technology:

- **Honor the Russ College legacy** through a commitment to growing the educational and research aspirations of the College while remaining dedicated to undergraduate education and public service.

- **Lead the development and implementation of a unifying strategic vision for the future of the College.** The next Dean will have the opportunity to lead the College in an inclusive planning and implementation process with the goal of further advancing the visibility, prominence, and quality of the College both nationally and globally. It will be important for the new Dean to listen well and to integrate the vision of the current leadership team with their own aspirational vision, and to have an understanding of the trends and opportunities in the engineering and technology education landscape.

- **Continue to strive for academic and research excellence.** The College offers its next Dean the opportunity to take full advantage of the impressive quality of its faculty; to advance the creative, entrepreneurial culture that drives research and discovery; and to provide vision and leadership for pedagogical innovation. The Dean should foster an environment of the highest expectations in teaching and research. The Dean will be expected to work with department chairs to ensure that all faculty members have opportunities to develop and contribute at every stage of their careers.

- **Expand the research profile of the College including opportunities for student research.** While maintaining a focus on engineering and technology education, the next Dean will work closely with faculty and students to identify sources of funding to continue to build the research capacity of the College, including support from federal agencies, corporations, and other funding sources. The next Dean will seek new external partnerships while continuing to build upon existing partnerships with foundations, health care systems, and other organizations for teaching, research, and job opportunities and internships for students.
• **Lead the College to new opportunities as part of the recently announced “One Ohio University” integrated academic and administrative model for the Athens campus and regional campuses.** The next Dean will leverage the strength of OHIO’s multi-campus system to identify and address recruitment opportunities for emerging undergraduate and graduate degree programs, microcredentialing, and continuing education.

• **Advance further the College’s commitment to diversity.** The next Dean will support the University’s commitment to academic excellence by fostering a diverse and inclusive community. The Dean will also work to recruit, attract, and retain faculty, students, and staff who are ethnically, socially, economically, and by gender and sexual orientation underrepresented in higher education and in engineering and technology in particular. The Dean must continue to foster a welcoming environment for all individuals.

• **Secure additional resources for the College through effective fundraising.** The next Dean will identify and pursue a wide variety of development opportunities, as well as leverage existing resources, with alumni, foundations, corporations, and other entities to execute the next strategic vision and plan. As an example, the College wishes to enhance the physical space for teaching, labs, and research. The Dean will partner with the University’s development office in articulating the case for supporting the College and pursuing promising opportunities.

• **Understand and effectively communicate the College’s budgeting and academic planning model.** The next Dean will work closely with the finance team to effectively align the College’s resource management model with an increasingly competitive and dynamic higher education marketplace. A clear, robust, and transparent budget and resource management process is vital to long-term competitive viability.

**Desired Qualities and Qualifications**

The ideal candidate will hold an earned doctorate in one of the Russ College general fields of study, have achieved a distinguished record of scholarly, professional, and creative achievement sufficient for appointment as Full Professor in one of the programs within the College, as well as experience working as an industry professional. In addition, the individual must possess significant administrative experience and with the ability to:

- Model high ethical standards;
- Leverage the widely held sense of optimism that the College is poised to achieve a higher level of national and international distinction;
- Support shared governance and transparency;
- Work collaboratively with multiple constituents to develop and implement a strategic plan in service of the distinct vision;
- Lead and manage a complex and thriving organization through a time of change, while communicating with exceptional clarity;
• Ensure a welcoming and inclusive environment for faculty, staff, and students as demonstrated through previous experience;
• Advocate and champion the benefits of setting high standards for faculty and their professional development;
• Oversee college planning and budgets; utilize strong organizational, administrative, and interpersonal skills; convey information utilizing exceptional oral and written communication skills;
• Appreciate student-centered approaches;
• Understand the critical need for and is knowledgeable about ABET and ATMAE accreditation and practices;
• Cultivate strong relationships with alumni, parents, and donors, and to raise financial resources for the College through traditional fundraising;
• Utilize data from multiple sources to inform strategy, policy, and practice as demonstrated through previous experience;
• Successfully manage personnel, mentoring talented faculty, staff, administrators, and students to perform at their best; and,
• Demonstrate an entrepreneurial spirit with interest in taking advantage of opportunities to advance the college as they emerge.

Process

This position is anticipated to begin in July 1, 2019. The salary and benefits will be competitive. Please send all nominations, inquiries and application materials (letter of interest and CV) electronically by January 18, 2019 to:

Tom Fitch, Partner
Kenna Boyd, Associate
Storbeck/Pimentel & Associates LP
OhioDeanRussCollege@storbecksearch.com

Equal Employment and Educational Opportunity

The university promotes equal employment and educational opportunities and is committed to ensuring non-discrimination in all educational programs and activities. It is the policy of Ohio University that there shall be no discrimination against any individual in educational or employment opportunities because of race, religion, color, sex, sexual orientation, national origin, ethnicity, ancestry, age, gender identity or expression, mental or physical disability, or military veteran status.

There also shall be no discrimination because of age except in compliance with requirements of retirement plans or state and federal laws and guidelines. Discrimination on the basis of age or sex or disability will be prohibited except where specific age, sex, or physical requirements constitute a bona fide occupational qualification (BFOQ) necessary to proper and efficient performance.

As part of its ongoing efforts to provide and support a transformative learning experience, Ohio University affirms the values of equity, inclusion and equal access to all by fostering a welcoming, respectful, and diverse workforce and community. We are committed to cultural pluralism in the belief that this is beneficial to all people and essential in strengthening the fabric of society.