Founding Director, School of Engineering

Purdue University Northwest invites nominations and applications for an exceptional academic leader to serve as the founding Director of the School of Engineering. The Director will join the University at an exciting time following the official merger of two institutions (Purdue University Calumet and Purdue University North Central) on July 1, 2016. The Director will help the Dean of the College of Engineering and Sciences in ongoing unification efforts and work to forge the structure and culture of Purdue Northwest’s School of Engineering. The School seeks a Director who will work collaboratively with faculty, staff, students, and external stakeholders to facilitate the growth and enhanced reputation of its programs.

About Purdue University Northwest

Part of the internationally respected Purdue University system, Purdue University Northwest offers world-class educational opportunities at an excellent value on two culturally diverse, student-centered campuses located in Northwest Indiana and in easy driving distance to Chicago, Illinois. Purdue Northwest is the fifth largest public university in Indiana, with more than 15,000 students, offering nearly 70 programs at the baccalaureate, master’s, and doctoral levels. The institution is distinguished by opportunities for experiential learning, undergraduate research, and one-to-one relationships between students and faculty members.

Purdue Northwest was formed by the unification of the former Purdue Calumet and Purdue North Central. Purdue Northwest is accredited by the Higher Learning Commission (HLC), which approved the creation of the university in March 2016. Academic programs are offered within five colleges with operations on two campuses located 35 miles apart in Hammond and Westville:

- College of Business
- College of Engineering and Sciences
- College of Humanities, Education and Social Sciences
- College of Nursing
- College of Technology

Purdue Northwest also offers an Honors College.

Mission

Purdue University Northwest, in the land grant tradition of learning, discovery and engagement, provides high quality, affordable undergraduate and graduate education to students of Northwest Indiana and beyond. We create a welcoming environment that promotes critical inquiry through experiential learning, faculty scholarship, civic engagement and community partnerships.
Vision

Purdue University Northwest will be the institution of choice in Northwest Indiana and beyond as the center for education, innovation, economic development and culture.

Values

The students, faculty, staff, alumni and entire Purdue University Northwest community:

- Embody a commitment to excellence in all we do.
- Foster a culture that supports growth and success for students, faculty and staff.
- Create a welcoming, collegial environment that celebrates diversity.
- Demonstrate respect, caring, dignity and inclusion for all.
- Promote global citizenship, through learning, interconnectedness, strong stewardship and focusing on improving social outcomes.
- Promote growth and mutual success through developing and leveraging partnerships throughout the area.
- Act with honesty and integrity, adhering to the highest ethical standards of personal and professional behavior, in communicating, learning, teaching, research and public service.
- Accept personal and institutional responsibility for everything we do.
- Innovate to increase lifelong learning.
- Demonstrate pride in our university, community, ourselves and one another.

Leadership

Chancellor

Thomas Keon became Chancellor of Purdue University Northwest on July 1, 2016 after the unification of Purdue University Calumet and Purdue University North Central was finalized. Dr. Keon had previously served as Chancellor of Purdue Calumet since 2011.

Prior to coming to Purdue Calumet, Dr. Keon spent 14 years as dean of the College of Business Administration at the University of Central Florida (1997-2011), where he was responsible for all personnel, including 150 full-time faculty members, budgets up to $31 million, 9,100 students and academic programs at the baccalaureate, master's and doctoral levels at a university of more than 55,000 students.

During his 35+-year career in higher education, he has been dean of the College of Business and Administration at Southern Illinois University (1995-97), associate dean of the College of Business at Florida Atlantic University (1990-94), associate dean of the College of Business and Public Administration at the University of Missouri in Columbia (1989-90), director of graduate studies in the School of Business at the University of Missouri (1988-90) and chair of the University of Missouri’s Department of Management (1988-89). Additionally, he has taught at the University of Notre Dame, Michigan State University and Southern Vermont College.

Dr. Keon holds a baccalaureate degree in accounting from Bentley University, a master's in education from Suffolk University, an MBA from Babson College and Ph.D. in management from Michigan State University.
Provost

Ralph O. Mueller became Vice Chancellor for Academic Affairs and Provost at Purdue University Northwest on July 15, 2016. Dr. Mueller had previously served as Dean of the College of Education, Nursing and Health Professions at the University of Hartford since 2009. In addition to his role as Dean, Dr. Mueller also was the founding Director of the University of Hartford’s Institute for Translational Research, a multidisciplinary umbrella for collaborations among faculty, students and community partners.

Prior to his University of Hartford tenure, Dr. Mueller served five years as chair of the Department of Educational Leadership at The George Washington University. He also was a 2007-08 fellow of the American Council on Education (ACE) at the University of Miami. Throughout his 29-year career in higher education, he has served as a tenured faculty member of applied statistics with joint appointments in education, psychology and public policy/public administration.

Dr. Mueller also brings an extensive academic portfolio of published books and peer-reviewed articles and presentations. He holds a baccalaureate degree from Elon University, master’s degree from Wake Forest University and Ph.D. from Virginia Tech.

School of Engineering

Purdue graduates are recognized around the world for their leadership in engineering. The School of Engineering at Purdue University Northwest continues that tradition with a wide variety of opportunities for its students, including the following degree offerings:

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<th>Undergraduate Majors</th>
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<td>Graduate Programs</td>
<td>Master of Science Electrical and Computer Engineering</td>
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<td>Master of Science Mechanical Engineering</td>
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<td>Master of Science in Engineering</td>
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<td>Certificates</td>
<td>Engineering Project Management</td>
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Note: The University’s Engineering programs are accredited by the Engineering Accreditation Commission of ABET.

The Role of the Director of the School of Engineering

The founding Director of the School of Engineering reports to the Dean of the College of Engineering and Sciences, serving as a part of the College’s leadership team that also currently includes an Assistant Dean; the Head of the Department of Biological Sciences; the Head of the Department of Chemistry and Physics; the Head of the Department of Mathematics, Statistics and Computer Science; the Head of the Department of Electrical and Computer Engineering; and the Head of the Department of Mechanical and Civil Engineering. Reporting directly to the Director of the School of Engineering are the Head of the Department of Electrical and Computer Engineering and the Head of the Department of Mechanical and Civil Engineering. The School employs over 35 faculty (25 tenured or tenure-track) and enrolls nearly 800 undergraduate students and over 90 graduate students across two campuses in Northwest Indiana.
The Director will be engaged in strategic planning and will work with the Dean, Department Heads, faculty, staff, and students to collaboratively establish a vision for the School that aligns with the mission and vision of the College and University. The successful candidate will demonstrate an understanding of the current and future landscape for engineering education and possess the leadership skills and vision to advance the School in this complex environment.

The Director is expected to play a significant role in raising the profile of Purdue Northwest’s engineering programs and building partnerships outside of the university that will benefit students, faculty, staff, and the region the University serves. The Director will oversee program development, curricular enhancement, and assessment of student learning and is also responsible for ensuring continued ABET accreditation for the School’s engineering programs. This individual will also be responsible for aligning resources with priorities, advocating for the needs of the School to upper administration, and seeking out external resources that will help support the School’s vision. The Director will work with other departments and colleges to help facilitate interdisciplinary curriculum, programs, and research and scholarship across the institution.

Purdue Northwest has a multifaceted dedication to diversity and inclusion. The new Director will take an active role in further enhancing student, staff, and faculty diversity and will help ensure a climate that is supportive of all populations on campus. This is consonant with the University’s mission of creating a “welcoming environment that promotes critical inquiry through experiential learning, faculty scholarship, civic engagement, and community partnerships.”

**Opportunities, Challenges, and Qualifications**

The priorities for the founding Director include, but are not limited to:

- Work with faculty, staff, and students to shape a vision for the School that will allow it to grow in quality, reputation, and size;
- Engage with faculty, staff, and students within the School to gain an understanding of their needs and then work to align current resources and attract new resources to meet those needs;
- Communicate a clear vision of the School and its unique attributes to internal and external stakeholders;
- Foster existing and new relationships with external stakeholders that will benefit the School and the region it serves;
- Leverage the strengths of the combined campuses to offer an enhanced educational experience and more options for students;
- Advance student support and student engagement initiatives that will continue to improve retention, graduation and post-graduation outcomes for students, including preparation for professional licensures;
- Support the development and promotion of faculty within the School;
- Enhance the scholarly activity and research productivity within the School;
- Promote access, diversity, and inclusion across the School;
- Embrace transparency and shared governance in the management of the School;
- Create unified processes and procedures within the new School that allows for faculty and staff to do their work efficiently and effectively; and
- Facilitate collaboration with other departments and colleges across the University;
- Maintain accreditation for the School’s ABET accredited programs.
The successful candidate should possess the following skills and qualifications:

- An earned doctorate in a discipline appropriate to the School;
- Academic qualifications for appointment at the rank of Full or Associate Professor in one of the academic departments of the College;
- Experience working with external stakeholders, which may include alumni, donors, industry, government, and community partners;
- Strong communication and relationship building skills;
- Evidence of a student-centered approach to higher education;
- Experience leading and managing faculty and staff in a collaborative and transparent manner;
- Experience effectively managing financial and personnel resources;
- A track-record of enhancing the teaching and learning mission of an academic program and improving student outcomes;
- Demonstrated experience enhancing research and scholarly productivity among faculty;
- A demonstrated commitment to promoting diversity among faculty, staff and students and promoting a multicultural environment for learning; and
- An understanding of and involvement in the ABET accreditation process.

Nomination and Application Process

The Search Committee will begin reviewing applications immediately and continue to accept applications and nominations until the position is filled. However, in order to assure the fullest consideration, applicants are encouraged to have complete applications submitted to the search firm assisting the University by January 30, 2017. Requested application materials include a letter of interest; curriculum vitae; and the names, telephone numbers, and e-mail addresses of at least five professional references. Purdue Northwest’s School of Engineering is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion. All applications, nominations, and inquiries will remain confidential. References will not be called until after the first screening of applications and then only after the applicant has given explicit permission. All application materials must be submitted electronically in Microsoft Word or PDF format.

Please direct all applications, nominations, and inquiries for the position to the search firm assisting the University at the contact information below:

Ryan Crawford, Partner
901 Mopac Expressway South
Barton Oaks Plaza One, Suite 300
Austin, TX 78746
(737) 210-1218
rcsearch@storbeckpimentel.com
Refer to code “PNW SOE” in subject line

Purdue University Northwest prohibits discrimination against any member of the University community on the basis of race, religion, color, sex, age, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability, or status as a veteran. The University will conduct its programs, services and activities consistent with applicable federal, state and local laws, regulations and orders and in conformance with the procedures and limitations as set forth in Purdue’s Equal Opportunity, Equal Access and Affirmative Action policy which provides specific contractual rights and remedies. Additionally, the University promotes the full realization of equal employment opportunity for women, minorities, persons with disabilities and veterans through its affirmative action program. For more information, please see: www.purdue.edu/ethics/policies/FosteringRespect_accessible.pdf