



## **Executive Vice President for Research and Innovation Position Profile**

The University of Louisville (UofL) invites nominations, expressions of interest, and applications for the position of Executive Vice President for Research and Innovation (EVPRI). The University seeks a dynamic and entrepreneurial leader and scholar who will partner with Dr. Neeli Bendapudi, UofL's newly appointed President, in developing a bold, new vision for the University's research enterprise. The successful candidate will serve as an agent of change focused on dramatically increasing UofL's research profile, expenditures, and diversifying collaborative research, extramural funding, public-private partnerships, and technology transfer.

### **The University of Louisville**

Classified as a doctoral university with "very high-research activity" by the Carnegie Foundation, UofL is home to multiple nationally-recognized centers and institutes comprised of scientific leaders and state-of-the-art multimillion-dollar facilities that promote and support research, scholarship, and creative activities across a broad range of disciplines.

Established in 1798, UofL has a diverse student body of more than 22,000 and an operating budget exceeding \$1.2 billion with an endowment of \$712 million (FY 2018). Through the Research Challenge Trust Fund, the Kentucky legislature has given UofL the funding platform to recruit the nation's best and brightest faculty members, and the results are impressive. UofL has 107 endowed chairs and professorships and a broad depth of research strengths across its 12 colleges and schools. Total research expenditures for FY17 were over \$177 million.

A member of the Association of Research Libraries, UofL comprises three campuses, each with new state-of-the-art facilities: the 177-acre Belknap Campus near downtown Louisville; the Health Sciences Center and medical complex; and a 243-acre Shelby campus, where the ShelbyHurst Research and Office Park is the centerpiece. As an active partner in both the cultural and business agenda of the city and state, UofL is valued by the corporate community as a vital collaborator in economic development, new business spin-offs, and entrepreneurship stimulation. For more information regarding UofL, please visit <https://louisville.edu/>.

### **Location**

Situated on the Ohio River, Louisville (<https://www.louisville.com/>) is a vibrant and diverse metropolitan area of nearly 1.3 million with an enviable quality of life. Offering all the cultural benefits of a large city - from professional opera, ballet, and symphony to theater and acclaimed museums — Louisville retains the friendliness and energy of a small town. Beautiful and well-maintained parks abound, and the cost of living is well below the national average.

### **Position Summary**

Reporting to the President and working closely with the Executive Vice President and University Provost in aligning research with UofL's overall academic mission, the EVPRI is responsible for developing institutional research policies and procedure, coordinating and providing oversight of research, scholarship, and creative activity at the UofL, and serving in a key leadership role in defining and meeting the emerging research opportunities of the future. In addition, the office

oversees the identification, marketing and licensing of intellectual property developed at UofL and works to enhance economic development initiatives.

In their role, the EVPRI will lead the University in achieving the goals of its research and economic development agenda including: promoting interdisciplinary and cross-disciplinary research; integrating research and education at both the graduate and undergraduate levels; ensuring the integrity of research processes and policies; stewarding the special physical and computational infrastructure necessary for research leadership; establishing collaborative research partnerships between the University and key stakeholders at the local, regional, national, and international levels; participating in federal and state policymaking regarding research and economic development; and engaging a broad range of individuals in research, scholarly, or creative activity that strengthen the University's research enterprise.

The EVPRI will also promote and facilitate technology transfer by leading in the development of translational research to help move discoveries from the conceptual stage through development of ideas for the good of humanity. In addition, the EVPRI will play a critical role in fostering increased business engagement, entrepreneurship, and economic development opportunities by leveraging business development, technology transfer, and the development of university operated research parks. The EVPRI provides business, industry and foundations with information concerning the University's research capabilities and stimulates the development of collaborations between them and the University.

### **The Office of Research and Innovation**

The Office of the Executive Vice President for Research and Innovation serves as a University-wide resource for identifying and capitalizing on intramural and extramural resources for research and scholarship for UofL faculty, staff and students. Its driving goal is to promote and support research, scholarship, and creative activities; to assist faculty and staff in obtaining intramural and extramural support; to serve as an advocate for the value of research and scholarly activity in an educational setting; to enhance the vitality of campus-based research; and to encourage its use to enrich education, enhance technology transfer and serve the community.

The Office is responsible for the implementation of the institution's research-related portions of its Strategic Plan and serves as a University-wide resource for identifying and capitalizing on intramural and extramural resources for research and scholarship for UofL faculty, staff and students. The Office serves as the liaison with granting agencies, develops policies and procedures to assure compliance with Federal and state regulations as well as granting agency policies and procedures, and identifies funding for faculty research interests by matching faculty with potential funding sources and/or contract opportunities.

Direct reports to the EVPRI include:

- Administrative Assistant to the EVPRI
- Associate Vice President for Research and Innovation (Chief of Staff and Acting Director of Clinical Contracting)
- Executive Director of Research Development and Strategic Initiatives
- Director of Research Academic Programs
- Director of Commercialization EPI-Center (OTT)
- Director of Human Subjects Protection Program
- Director of the Research Integrity Program

- Senior Unit Business Manager

Dual Reports to the EVPRI include:

- Associate Vice President for Translational Research - Associate Vice President for Health Affairs/Research
- Director of the Center for Predictive Medicine
- Director of the Center for Regulatory and Environmental Analytic Metabolomics (CREAM)
- Director of the Logistics and Distribution Institute (LoDI)

The Office of Research and Innovation is supported by a staff of nearly 90 and a budget exceeding \$6 million. UofL’s total research expenditures for FY17 were more than \$177 million amongst its 12 colleges, schools, and units:

Administrative Offices	\$3.7 million
Brandeis School of Law	\$371,000
College of Arts and Sciences	\$7.1 million
College of Business	\$2 million
College of Education and Human Development	\$2.4 million
Kent School of Social Work	\$1.9 million
School of Medicine	\$126 million
School of Dentistry	\$6.5 million
School of Music	\$86,942
School of Nursing	\$1.8 million
School of Public Health and Information Sciences	\$8.4 million
Speed School of Engineering	\$16.8 million

For more information about the Office, please visit <https://louisville.edu/research>.

**Duties and Responsibilities**

As UofL’s Executive Vice President for Research and Innovation, the successful candidate will:

- Provide leadership, strategy, and mission to the Office of Research and Innovation that aligns with the University mission and strategy;
- Administer the budget for research and research infrastructure;
- Expand research funding from external resources including federal agencies, industry, government partnerships, etc.;
- Formulate and promote research policies and guidelines; promote and coordinate multidisciplinary research programs; and oversee technology transfer and economic development activities;
- Foster research collaboration among faculty at the University through oversight of research centers and by encouraging cooperative efforts among deans and research center directors across multiple campuses;
- Collaborate and partner with the business community to expand the University’s applied research capacity, intellectual property development, and transfer of technology;
- Facilitate and strengthen the University’s research infrastructure and competitiveness and advise the Executive Vice President and University Provost on research competitive issues;

- Work to increase external financial support for research at the University with a focus on large multidisciplinary and collaborative research programs across campus to both develop and build upon UofL's strengths and unique capabilities.

### **Recent Major Projects of the Office of the EVPRI**

- **University of Louisville Scholar and Distinguished Scholar Program** – The University Scholar and Distinguished University Scholar Program plays a key role in recruiting scholars to the faculty who exhibit substantial credentials in research and scholarship. Recognizing faculty who significantly exceed the scholarship necessary for appointment, promotion and tenure at UofL and in doing so achieving an extremely strong national (Scholar) and international (Distinguished) reputation rewards existing faculty members who are outstanding in research, scholarship and creative activity. This results in a major increase in number and amount of grants, contracts, awards, publications, presentations and other recognitions for the University, as well helping to develop the next generation of scholars.
- **The Louisville Entrepreneurship Acceleration Partnership (LEAP)** – The University of Louisville and collaborators are creating a hub aimed at supporting and accelerating regional innovation and entrepreneurship, with a special focus on the city's robust healthcare sector. LEAP is backed by a multimillion-dollar grant funded by KY Innovation through the Kentucky Cabinet for Economic Development. The award is \$1.3 million per year for up to five years and UofL is the prime recipient with four sub-recipients and multiple supporting partners. Collaborators include the Louisville Healthcare CEO Council, XLERateHealth, GLI's Enterprise Corp, the MED Institute, 1804 and Techstars.
- **Commonwealth Commercialization Center (C3)** – A national-model partnership between Kentucky's universities and colleges to translate intellectual property and innovations into market-ready products and startups while providing businesses access to collective public resources. Led by the Cabinet for Economic Development's KY Innovation office, the University of Kentucky and the University of Louisville, C3 will provide resources to all the state's public universities and colleges. Faculty and students at Kentucky institutions will have access to shared services including identification, development, marketing and protection of intellectual property, increased industry engagement and student experiential learning and workforce development. The program will also foster interstate collaboration to form a regional commercialization corridor.
- **Innovation Internal Grant Funding** – UofL has made significant advances in translational research based on prestigious programs such as the Coulter Translational Partnership and the NIH REACH award (UofL ExCITE) which have funded more than 30 projects resulting in \$4,675,000 in external grant funding and eight startup companies that have raised more than \$2,591,000 in private equity investment, with additional investments pending. Building on this success, the EVPRI launched an internally funded "Innovation Grant Program" with the goal of supporting collaborative, multi-disciplinary research that addresses unmet clinical needs, improvements in healthcare and the introduction of commercial products. Examples of desirable outcomes include inventions, patents, improved diagnosis and treatment of disease, commercial products, licenses, partnerships and start-up companies.
- **Industry Innovation Partnerships** – Recent successes in industry partnerships include Kindred HIVE and Cardinal Health Launch. These programs provide experiential

learning opportunities for students, diversify the research portfolio, and better serve our community through workforce talent development.

### **Opportunities and Challenges**

This next EVPRI, must be an accomplished researcher as well as an experienced leader and manager, he/she will be charged with providing the vision, skill, and expertise to initiate new directions for research, scholarship, and creative activities, as well as the commercialization of intellectual property and stewardship of the research and innovation enterprise. It is essential that this person have an appreciation for the research requirements of scholars in all disciplines and the ability to collaborate with others to develop research capacity, stimulate innovation, and enhance technology transfer across the University. The EVPRI will have the enviable opportunity to develop new research centers and expand the infrastructure supporting prominent research programs. The successful candidate's inspiration and innovation will be crucial to determining and meeting UofL's strategic priorities and goals.

With this in mind, opportunities and challenges for the next Executive Vice President for Research and Innovation include:

- **Establishing and Promoting a Bold Vision** – In partnership with the Executive Vice President and Provost, the EVPRI will promote a broad view of creative activity and research that engages all disciplines in support of the UofL's emerging strategic plan. The next EVPRI must be an innovative leader committed to further strengthening the University's research mission as it strives to achieve preeminence as a nationally recognized metropolitan research university. The EVPRI will guide the Office of Research and Innovation's efforts in efficiently coordinating the various aspect of this mission across the University while incorporating emerging practices and trends in research to develop new initiatives and catalyze new and exciting interdisciplinary opportunities.
- **Increasing Research Productivity** – The EVPRI will lead the University in building research and enhancing research productivity through funding awards and scholarly publications. Through these efforts, the EVPRI will have the opportunity to further strengthen UofL's research portfolio and its commitment to working across disciplinary boundaries.
- **Supporting Faculty Recruitment and Development** – The EVPRI will partner with the Executive Vice President and University Provost, Deans, Department Chairs, and Center/Institute Directors in developing and strengthening relationships across the University and will be a champion in the support of faculty recruitment, development and retention. By employing a collegial, transparent, and collaborative leadership style across the University and its 12 colleges and schools, the EVPRI will contribute significantly toward fostering an environment that continues to attract world-class scholars and researchers, supports their professional and intellectual growth, and ensures they remain vibrant and productive members of the UofL community.
- **Promoting Service Orientation and Excellence** – The EVPRI will be a focal point in promoting a service-oriented organizational culture within the Office of Research and Innovation that engages center directors, senior faculty, principal investigators, junior faculty, graduate students, and professional staff to accomplish and realize the University's research mission. The EVPRI will lead the Office's continual efforts to

streamline and enhance services provided to increase efficiency both pre- and post-award and maximize their effectiveness. Moreover, the EVPRI will have the unique opportunity to serve as a key collaborator and leader in the strategic alignment of research priorities across the University and identifying new potential areas for collaboration between faculty and their respective academic units.

- **Maintaining, Renovating, and Developing Infrastructure** – The EVPRI will also serve as a passionate voice and significant player in ensuring that the University’s facilities and infrastructure remains safe, accessible, and commensurate with the needs of the University’s high-performing faculty. In working with the University’s academic, research, and faculty leadership, the EVPRI will help determine critical needs, institutional priorities, and guide the discussion on areas for potential and necessary investments.
- **Economic Development and External Partnerships** – In leading the Office of Research and Innovation, the EVPRI will spearhead the University’s engagement with external partners including federal and state agencies and industry leaders. In so doing, the EVPRI will work to expand the University’s technology transfer potential by partnering with these key stakeholders to create strategies that leverage research collaborations within and outside of the University to improve its impact on the state’s economy and increase research funding and productivity.

### **Qualities and Characteristics**

The successful candidate must be able to recognize and act upon the unique characteristics of the University of Louisville, its region, environment, and student populations. Further, the EVPRI will possess the ability to share a vision of the scholarly enterprise with a broad University constituency and provide leadership in pursuing this vision. Specifically, the ability to work closely with the President, Executive Vice President and University Provost, other executive officers, deans and their associate deans for research, and directors of UofL Centers and Institutes.

UofL’s next EVPRI will articulate the vision for UofL’s research mission and how to enhance the University’s leadership in research, scholarship and creative work that maximize the intellectual power of the University. To that end, the EVPRI will demonstrate excellent interpersonal skills and the ability to communicate effectively with, and perform as an active part of, an integrated academic leadership team.

Furthermore, it is desired that the EVPRI possess the following experiences, abilities, and skills:

- A collegial and approachable leadership style that actively solicits input and welcomes feedback. The ability to synthesize various perspectives into an inspiring and unified vision for the University’s research mission;
- An inclusive and collaborative approach in establishing priorities, identifying opportunity costs, and determining the mechanisms and means by which institutional goals are achieved;
- A broad view of creative activity and research that demonstrates an understanding of the various ways, environments, and forms in which it is conducted;
- A management style that emphasizes transparency and provides clarity and consistency regarding university-wide policies, procedures, and guidelines;

- The ability to engage various academic units (e.g., schools, departments, programs, centers, etc.) to promote increased collaboration, multidisciplinary partnerships, and interdisciplinary research;
- An awareness of the revolutionary potential of technology in the research enterprise and a commitment to oversee technology transfer to the public sector;
- An effective advocate for research at the local and state-level, including the ability to articulate issues of importance to the legislature and passionately communicate the University's contributions to the public;
- The ability to stimulate intellectual curiosity across the University and to foster an environment where faculty and students are continuously encouraged to pursue new lines of inquiry and paths to discovery;
- An appreciation for and ability to strategically align and harmoniously balance the University's instructional and research missions;
- The ability to manage and provide oversight for budgeting, accounting, internal controls, and financial reporting for research and sponsored program activities;
- A commitment to engendering trust, creating a culture of integrity and ethics, and ensuring compliance with local, state, and federal regulatory requirements; and
- A strong desire to understand and appreciate the history of the University of Louisville, as well as its region, environment, and community.
- Ability to effectively communicate the University's contributions to economic development and diversification in the region;
- A commitment, and the ability, to exercise leadership locally, at the state level, and nationally on scholarly and policy issues related to research;
- A commitment to heavily engage federal agencies regionally and in Washington to promote the research enterprise at the University;
- A demonstrated commitment to diversity and inclusion in multiple dimensions;
- A high degree of intellectual curiosity, extending to disciplines beyond one's own;
- Excellent judgment, diplomatic skill, and a highest level of personal and professional integrity;
- A high respect of and for colleagues and the ability to consult with multiple constituencies with a wide variety of opinions and expertise.

### **Required Qualifications**

The successful candidate will possess national distinction as a scholar, researcher/practitioner, and educator with the accomplishments expected for appointment as a tenured full professor at the University of Louisville. The EVPRI must also exhibit substantial administrative leadership experience at a research university or comparable setting. The EVPRI will also have:

- An earned doctorate or other terminal degree from an accredited university and a distinguished research record in their academic discipline;
- Extensive scholarly interest, and understanding of and commitment to promoting the full spectrum of research, including that conducted by undergraduate, graduate, and professional students, interdisciplinary research, creative work, and engagement at the University;
- An understanding of the importance of compliance and regulatory matters to the research enterprise, and ability to develop an effective and efficient organization to manage them;
- Extensive knowledge of and experience with research funding issues, policies, and sources;

- The ability to administer a large research-support enterprise, including exercising fiscally sound oversight of the budget;
- The ability to champion and prioritize the research mission of the university as a member of the UofL leadership team;
- The ability to promote integration of the research and educational missions of the University;
- The ability to create and lead faculty development programs centered around research and economic development;
- The ability to create and lead federal and industry research partnerships with the University;
- The ability to represent the University's research mission to a variety of constituencies, external and internal;
- The ability to organize and lead units designed to promote effective technology transfer and commercialization, and entrepreneurship;
- The ability to delegate, to manage people effectively, to foster the professional development of subordinate staff, and to make sound decisions regarding personnel;
- The ability to build teams for interdisciplinary research;
- A demonstrated history of leading and managing change in a complex organization;
- Experience managing the relationship between research and entrepreneurship/economic development programs/strategies;
- The ability to build and sustain collaborative partnerships and business, industry, philanthropic organizations, state agencies, and other universities;
- Extensive professional experience in research and research administration;
- Demonstrated understanding of federal appropriations processes and the roles of federal and other sponsors such as philanthropic organization in research development;
- Demonstrated ability to work with a diverse faculty in a wide range of disciplines and the vision and administrative expertise to create and implement innovative research and scholarly initiatives while enhancing the diversity of the university community; and

### **Preferred Qualifications**

- Experience in managing extramurally-funded research programs within a research-extensive university
- Experience in research administration within a research-extensive university;
- Experience with successful technology transfer; and
- Experience working collaboratively with an academic medical center.

### **Application and Nomination Process**

The Search Committee will begin reviewing applications immediately and will continue to accept applications and nominations until the position is filled. Applicants must submit a current curriculum vitae and a letter of interest describing relevant experience. Submission of materials via e-mail is strongly encouraged. Nomination letters should include the name, position, address and telephone number of the nominee. All nominations and applications will be handled in confidence. Applications will remain confidential until the selection of the finalists, whose names and application materials will be made public.

Applications and letters of nomination should be submitted to:



**Alberto Pimentel**, Managing Partner  
Storbeck/Pimentel & Associates  
6512 Painter Avenue  
Whittier, CA 90601  
Email: [apsearch@storbeckpimentel.com](mailto:apsearch@storbeckpimentel.com)  
Refer to code "**UofL-EVPRI**" in subject line

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