

Senior Faculty Positions in the Life Sciences – Purdue University

Purdue University announces several leading faculty positions at the associate and full level as a part of its recent \$250M investment in the life sciences. Candidates for leading faculty positions will be candidates with distinguished international reputations who are creating leading-edge knowledge in their field and who thrive in an interdisciplinary, collaborative environment. Applications are invited from outstanding investigators in the areas of neurosciences, immunology, inflammation and infectious diseases, and drug discovery.

Exceptional faculty are drivers of innovation and discovery, and Purdue and its new life sciences institutes (<http://www.purdue.edu/research/life-sciences/>) provide an intellectually stimulating environment for creating the fundamental knowledge that will advance the treatment of human disease. The tenure homes of the leading faculty will be in one or more of the life sciences departments in the Colleges of Agriculture, Engineering, Health and Human Sciences, Pharmacy, Science, and Veterinary Medicine. These leading faculty positions are in addition to several junior faculty positions in the life sciences that also are open for the fall of 2017.

Purdue University ranks #5 nationally among public universities and is home to a top-ten-ranked engineering program and the country's top-ranked graduate program in analytical chemistry. Purdue faculty are world leaders and have been recognized with two Nobel Prizes, two World Food Prizes, and three National Technology Medals. Twenty-nine faculty are currently members of the National Academies. Purdue's Center for Cancer Research has held a National Cancer Institute designation for the past thirty-nine years. Purdue has notable strengths in structural biology in which its researchers were the first to determine the structures of the Zika, Dengue and West Nile viruses, and in drug discovery with eighteen Purdue faculty-generated drugs having entered 242 clinical trials at 4,446 trial sites worldwide. Purdue is highly ranked in technology transfer with 96 start-up companies founded based on Purdue technology in the last four years, and has among the most flexible intellectual property policies in the country. Purdue recently announced a \$52 million strategic collaboration with Eli Lilly and Company to conduct life sciences research. Purdue is home to Discovery Park, a campus-wide interdisciplinary innovation hub where scientists and engineers move beyond traditional boundaries to create solutions to global challenges.

Candidates must have a PhD, MD, DVM degree or equivalent and an outstanding track record of scholarship and external funding and be recognized leaders in their field. The successful candidates will be expected to make major research contributions to one or more of the Purdue life sciences institutes: Institute for Integrative Neuroscience, Institute of Inflammation, Immunology and Infectious Disease and the Institute for Drug Discovery.

Applications should consist of: 1) a cover letter, 2) a curriculum vitae, and 3) a summary of ongoing research. These materials should be submitted electronically at lifesciences@purdue.edu. Questions should be directed to lifesciences@purdue.edu.

Purdue University's Office of the Provost, Executive Vice President for Research and Partnerships, and Discovery Park 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 past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Review of applications will begin November 1, 2017 and will continue until the positions are filled. Applications will be held in strict confidence until the interview phase of the process. Applicants' permission will be sought before contacting references. A background check will be required for employment in this position.

Purdue University is an EOE/AA employer. All individuals including minorities, women, individuals with disabilities and protected veterans are encouraged to apply.