Research and Partnerships @ Purdue

AUGUST 20, 2020
Purdue University – Quick Facts

Public land-grant university
44,500 residential students, 2/3 STEM
Top-10 engineering and agriculture, UG and GRAD
5th in nation for degrees to UG, PhD, women engineers
Purdue Global and Online
We will invest and expand in the research areas and academic disciplines that have the greatest potential to change the world for the better.

Affordability and Accessibility
STEM Leadership
Transformative Education
World-Changing Research
Online Learning
Oversees Purdue’s overall research and partnership enterprise

- Discovery Park – university centers/institutes and shared user facilities
- Research Development, including federal and state engagement
- Office of Industry Partnerships (with UDO)
- Office of Global Programs, including International Student and Scholar Services
- Research Regulatory Affairs
- University Vet and Laboratory Animal Program
- Liaison with Sponsored Program Services, Office of Technology Commercialization, and the Foundry for Start-Ups
OFFICE OF INDUSTRY PARTNERSHIPS

The Office of Industry Partnerships is your company’s portal to Purdue University. We work with businesses, faculty, staff, and students to create mutually beneficial partnerships that accelerate innovation and create lasting impact.
Purdue faculty, students, and partners are engaged in leading research across a diverse and comprehensive set of topics that are well-aligned with grand challenges facing the world today.
FY19 Total Research Expenditures: $672 Million (no medical school)
External Breakdown: 55% Federal, 10% State & Foreign, 35% Industry & Foundation
Since 2016, >$250M Investment in Major Life Science Initiative
New Major University-Level Initiative
National Security and Defense

Goal: Double Expenditures to >$90M by 2025
Regulatory Affairs

- Human Subjects Research - IRB
- Animal Care and Use - IACUC
- Biosafety/rDNA Research
- Research Information Assurance
- Conflicts of Interest
Purdue ranks 12th among worldwide universities granted U.S. utility patents for 2018

November 21, 2019

Wall Street Journal lists Purdue No. 3 nationally, No. 6 globally in startup creation from university technologies
The Associate Dean for Research in your College is a key liaison to the OEVPRP

- ADRs are a source of information on funding opportunities, university resources, and connections to other Colleges
- ADRs review proposals on limited submission programs and internal grants programs run by OEVPRP