

Indiana University Bloomington Office of the Vice Provost for Research

Five-Year Strategic Plan, 2011—2016

VISION OF THE OFFICE OF THE VICE PROVOST FOR RESEARCH

The vision of the Office of the Vice Provost for Research (OVPR) is to create an environment at IU Bloomington that will attract and retain the best faculty and enable them to achieve national and international recognition for their scholarly and creative work, thus elevating and sustaining IU Bloomington's reputation among the best research universities in the world.



MISSION OF THE OFFICE OF THE VICE PROVOST FOR RESEARCH

The mission of the OVPR is to work with individuals, teams, centers, institutes, and schools to foster excellence in research and creative activities and to offer support to faculty to successfully compete for external funding. OVPR provides consultation, proposal development services, competitive internal funding programs, and research infrastructure for a wide range of disciplinary and multidisciplinary research, scholarly, and creative activities.

To succeed in this mission, OVPR will assign its resources to four major goals:

- Maximize the potential of faculty to accomplish transformative work that will advance and sustain a reputation of excellence through national and international awards and recognition, peer-reviewed publications, and external funding
- I. Invest in faculty's innovative ideas through seed funding
- III. Establish a campuswide proposal development services organization to support faculty efforts in putting together successful external grant proposals
- IV. Provide leadership in the development of infrastructure and research space

GOALS AND ACTIONS

 Maximize the potential of faculty to accomplish transformative work that will advance and sustain a reputation of excellence through national and international awards and recognition, peer-reviewed publications, and external funding

ACTION Work with academic deans to recruit and retain the best faculty at IU Bloomington.

ACTION Meet annually with new faculty, newly tenured faculty, and department chairs to discuss faculty research plans and follow up with assistance where appropriate.

ACTION The vice provost and associate vice provosts will work with and provide support to department chairs and faculty to increase nominations of IU Bloomington faculty for prestigious national and international awards.

ACTION Develop and promote a coherent image of IU Bloomington as a major research campus.

ACTION Develop and support an IU Bloomington Research website that highlights campuswide research and creative activities to convey the excellence and value of faculty and student accomplishments

II. Invest in faculty's innovative ideas through internal funding

ACTION Strengthen communications about internal funding opportunities via Research Update e-mails, Year-End Report, OVPR website, and other research-related websites

ACTION Work through the OVPR Advisory Committee made up of research deans to strengthen communication regarding OVPR's services and funding opportunities

Meet regularly with faculty and department chairs to help them think through funding and collaboration opportunities with other faculty

ACTION Provide resources to OVPR centers and institutes to support innovation

- Promote collaborative research and creative activities within IU
 Bloomington centers and institutes to spur new ideas and projects
 that foster collaboration and address important societal problems
- Provide resources to centers and institutes so that they may respond to collaborative research needs of junior colleagues
- Identify important questions raised within centers and institutes that can serve as initiators of large-scale collaborative programs
- Work with the centers and institutes to address relevant measures noted in New Academic Directions report
- Review and support the creation of new centers and institutes that align with faculty's innovative ideas

ACTION Continue to work with the Vice President for Research (VPR) on enhancing faculty collaboration across disciplines and campuses.

III. Establish a campuswide proposal development services organization to support faculty efforts in putting together successful external grant proposals

ACTION Transition the successful Consortium for Education and Social Science Research proposal development service to OVPR Proposal Development Services. This new OVPR group will provide any and all phases of proposal development support to faculty in all disciplines on the Bloomington campus.

ACTION Identify experienced and proven research proposal development personnel across campus and in OVPR and its centers and institutes to create a campuswide support team.

ACTION Establish key goals and objectives for OVPR Proposal Development Services including:

- Formalize a routine to stay informed and up-to-date on federal agency plans for funding and priorities
- cultivating research collaborations with minority-serving institutions
- engaging OVPR center and institute directors and staff to involve more faculty within their programs and encourage the development of large institutional proposals in critical areas of strength

ACTION Continue a close working relationship with the Office of Research Administration (ORA) to minimize administrative load on faculty

ACTION Advance a close working relationship with VPR to coordinate university-wide response to funding opportunities

IV. Provide leadership in the development of infrastructure and research space

ACTION Establish the Indiana Media Preservation and Access Center (IMPAC)

- Determine a location and secure funding for remodeling or new construction
- Secure funding for the first five years of operation

- Identify and recruit appropriate and skilled staff
- Develop workflow plans for the digitization and access processes

ACTION Continue to pursue common research space for social sciences at IU Bloomington

- Repurpose Woodburn Hall 200 to support social sciences research by providing common space for faculty and functioning as an extension of the Consortium for Education and Social Sciences
- Repurpose Eigenmann Hall or other space at IU Bloomington to provide flexible and common space for housing appropriate social science research centers and institutes

ACTION Continue to develop core science facilities for basic research in the sciences in partnership with the centers and institutes, schools, and the College of Arts and Sciences

 Develop, publish, and maintain an equipment and facilities database for use by faculty and administrators

Action Assess and build a new Laboratory Animal Resources center to support professional care for animals used in research

 Work with faculty, department chairs, and deans to assess the needs of animal research programs

ACCOUNTABILITY MEASURES

The overarching goal of OVPR is to respond to changing research needs and priorities on the IU Bloomington campus in a timely and effective manner. To remain flexible and responsive, OVPR will review and assess its priorities and actions in the following ways:

- Assist in development and implementation of tools that provide reliable, standardized measurement and reporting on research development outcomes for OVPR centers and institutes and for IU Bloomington faculty
- Continue to use annual OVPR Year-End Report to report on outcomes and achievements
- Maintain a high level of peer review and transparency for internal grant funds, including high ethical standards for the review process
- Review major internal funding programs every three to five years
- Require annual reports of OVPR centers and institutes and assess research and scholarly productivity accordingly
- Conduct internal review of newly formed OVPR centers and institutes every three vears
- Conduct internal review of established/existing OVPR centers and institutes every five years
- Continue to work with OVPR Faculty Advisory Committee on adjusting OVPR priorities and strategies to stay responsive to changing faculty needs