INSIDE THE NUMBERS

Grant Sources

Federal............................................................................................................................$1,142,762
Foundations...................................................................................................................$456,527
Industrials and Applied Research............................................................................$367,376
State and Local Government....................................................................................$243,829
Indiana University–Purdue University Fort Wayne.............................................$191,712
Purdue University...........................................................................................................$38,800
Indiana University.............................................................................................................$13,150
Total..............................................................................................................................$2,454,156

Funding for Academic or Administrative Unit

College of Arts and Sciences.................................................................................$1,095,982
Vice Chancellor for Academic Affairs.....................................................................$533,508
Health and Human Services.....................................................................................$298,561
Education and Public Policy.......................................................................................$164,630
Engineering, Technology, and Computer Science.............................................$153,426
Vice Chancellor for Student Affairs...........................................................................$114,107
Doermer School of Business........................................................................................$57,200
College of Visual and Performing Arts.....................................................................$36,742
Total..............................................................................................................................$2,454,156

Success Rate

Amount Requested...................................................................................................$5,889,774
Amount Funded.........................................................................................................$2,454,156
Proposals Submitted..............................................................................................................228
Proposals Funded....................................................................................................................170
Success Rate.............................................................................................................................75%

FUNDED RESEARCH — SUPPORTING KNOWLEDGE

Externally funded research—financial support of faculty and student projects—is essential to the success of Purdue University Fort Wayne, the region, and beyond, as it allows for the continued pursuit and application of knowledge.

The benefits of externally funded research are vast. Discoveries from research projects lead to innovation, improve society, and support business and industry. These projects connect the university with the community and the world, laying the groundwork for immediate and future improvements. Students take part in experiential learning opportunities, leading to increased graduation rates, retention, and engagement. Research projects also create different teaching opportunities, expanding the learning experience for students and improving the community as a whole.
FUNDED RESEARCH—SUPPORTING KNOWLEDGE

Externally funded research—financial support of faculty and student projects—is essential to the success of Purdue University Fort Wayne, the region, and beyond, as it allows for the continual pursuit and application of knowledge.

The benefits of externally funded research are vast. Discoveries from research projects lead to innovation, improve society, and support business and industry. These projects connect the university with the community and the world, laying the groundwork for immediate and future improvements. Students take part in experiential learning opportunities, leading to increased graduation rates, retention, and engagement. Research projects also create different teaching opportunities, expanding the learning experience for students and improving the community as a whole.
**Diferentiating SNAP Benefits by Local Food Prices**  

When more than 30 million American households—about 40% of all U.S. households—benefit from a digital program called the Supplemental Nutrition Assistance Program (SNAP), the financial impact of this program is vast. This would help improve household incomes and the largest number of households below the federal poverty level, using data from the US Census Bureau. And since access to healthy food is a critical determinant of health, both on an individual and population level, this kind of project gives students important experience, and it helps put Purdue Fort Wayne on the map as a center of expertise for wildlife ecology, conservation, and management.  

**Managing the Environment for People and Wildlife**  

In an effort to improve the effectiveness of the management of wildlife and the environment in the region, researchers at Purdue Fort Wayne and the National Park Service are collaborating to improve wildlife conservation efforts. They have identified key areas where wildlife exists and are working to ensure that these areas are protected. The researchers are using a combination of aerial and ground-based surveys, habitat assessments, and modeling techniques to identify critical wildlife habitat areas and to develop strategies for their conservation. The team is also working to develop educational programs to increase public awareness about the importance of wildlife conservation.  

**Improving the Future Through Applied Knowledge**  

RACHEL BLAKEMAN  

**Director of the Purdue University Center for Research, Scholarship, and Creative Engagement**  

"The opioid crisis doesn’t discriminate between groups," said Rachel Blakeman, director of the Purdue University Center for Research, Scholarship, and Creative Engagement (CRI). "We must improve our understanding of opioid misuse, treatment, and prevention to help everyone affected by this crisis."  

The opioid crisis has a profound impact on individuals, families, and communities, but the lack of reliable data about the community makes it difficult to effectively address the problem. "I am honored that Purdue Fort Wayne and the CRI are part of the solution."  

The study is ongoing, but, using radio telemetry, the team is discovering that snakes that are “hard-released”—placed directly into a new location—are not faring any worse than those that are relocated to a new location within a month of their original location. It goes without saying that Eastern Massasauga rattlesnakes are potentially dangerous, but they also need protection, since they are a federally threatened species. This is why Bruce Kingsbury, professor of biology, and his team—with the aid of a grant from the US Army Corps of Engineers—went to work studying the best way to relocate these reptiles within the Department of Defense.  

"Early intervention helps people get help before they escalate to more serious mental illness, and it allows us to prevent future crises. The collected information, which is available for research purposes, will help people identify the areas of need and will help the foundation, local government, social service agencies, and other organizations develop programs and interventions for individuals who need treatment with recovery services. This report identified the regions with the least number of households below the federal poverty level, using data from the US Census Bureau. And since access to healthy food is a critical determinant of health, both on an individual and population level, this kind of project gives students important experience, and it helps put Purdue Fort Wayne on the map as a center of expertise for wildlife ecology, conservation, and management.

**Numbers Tell the Story**  

The study is ongoing, but, using radio telemetry, the team is discovering that snakes that are “hard-released”—placed directly into a new location—are not faring any worse than those that are relocated to a new location within a month of their original location. It goes without saying that Eastern Massasauga rattlesnakes are potentially dangerous, but they also need protection, since they are a federally threatened species. This is why Bruce Kingsbury, professor of biology, and his team—with the aid of a grant from the US Army Corps of Engineers—went to work studying the best way to relocate these reptiles within the Department of Defense.  

**Understanding the Future Through Applied Knowledge**  

The opioid crisis does not distinguish between groups," said Rachel Blakeman, director of the Purdue University Center for Research, Scholarship, and Creative Engagement (CRI). "We must improve our understanding of opioid misuse, treatment, and prevention to help everyone affected by this crisis."  

The opioid crisis has a profound impact on individuals, families, and communities, but the lack of reliable data about the community makes it difficult to effectively address the problem. "I am honored that Purdue Fort Wayne and the CRI are part of the solution."  

The study is ongoing, but, using radio telemetry, the team is discovering that snakes that are “hard-released”—placed directly into a new location—are not faring any worse than those that are relocated to a new location within a month of their original location. It goes without saying that Eastern Massasauga rattlesnakes are potentially dangerous, but they also need protection, since they are a federally threatened species. This is why Bruce Kingsbury, professor of biology, and his team—with the aid of a grant from the US Army Corps of Engineers—went to work studying the best way to relocate these reptiles within the Department of Defense.  

"Early intervention helps people get help before they escalate to more serious mental illness, and it allows us to prevent future crises. The collected information, which is available for research purposes, will help people identify the areas of need and will help the foundation, local government, social service agencies, and other organizations develop programs and interventions for individuals who need treatment with recovery services. This report identified the regions with the least number of households below the federal poverty level, using data from the US Census Bureau. And since access to healthy food is a critical determinant of health, both on an individual and population level, this kind of project gives students important experience, and it helps put Purdue Fort Wayne on the map as a center of expertise for wildlife ecology, conservation, and management.

**SHELLEY HOWARD**  

**Secretary, English and Linguistics**  

"The opioid crisis does not discriminate between groups," said Rachel Blakeman, director of the Purdue University Center for Research, Scholarship, and Creative Engagement (CRI). "We must improve our understanding of opioid misuse, treatment, and prevention to help everyone affected by this crisis."  

The opioid crisis has a profound impact on individuals, families, and communities, but the lack of reliable data about the community makes it difficult to effectively address the problem. "I am honored that Purdue Fort Wayne and the CRI are part of the solution."  

The study is ongoing, but, using radio telemetry, the team is discovering that snakes that are “hard-released”—placed directly into a new location—are not faring any worse than those that are relocated to a new location within a month of their original location. It goes without saying that Eastern Massasauga rattlesnakes are potentially dangerous, but they also need protection, since they are a federally threatened species. This is why Bruce Kingsbury, professor of biology, and his team—with the aid of a grant from the US Army Corps of Engineers—went to work studying the best way to relocate these reptiles within the Department of Defense.  

"Early intervention helps people get help before they escalate to more serious mental illness, and it allows us to prevent future crises. The collected information, which is available for research purposes, will help people identify the areas of need and will help the foundation, local government, social service agencies, and other organizations develop programs and interventions for individuals who need treatment with recovery services. This report identified the regions with the least number of households below the federal poverty level, using data from the US Census Bureau. And since access to healthy food is a critical determinant of health, both on an individual and population level, this kind of project gives students important experience, and it helps put Purdue Fort Wayne on the map as a center of expertise for wildlife ecology, conservation, and management.

**Using the power of knowledge to impact the world**  

"The opioid crisis does not discriminate between groups," said Rachel Blakeman, director of the Purdue University Center for Research, Scholarship, and Creative Engagement (CRI). "We must improve our understanding of opioid misuse, treatment, and prevention to help everyone affected by this crisis."  

The opioid crisis has a profound impact on individuals, families, and communities, but the lack of reliable data about the community makes it difficult to effectively address the problem. "I am honored that Purdue Fort Wayne and the CRI are part of the solution."  

The study is ongoing, but, using radio telemetry, the team is discovering that snakes that are “hard-released”—placed directly into a new location—are not faring any worse than those that are relocated to a new location within a month of their original location. It goes without saying that Eastern Massasauga rattlesnakes are potentially dangerous, but they also need protection, since they are a federally threatened species. This is why Bruce Kingsbury, professor of biology, and his team—with the aid of a grant from the US Army Corps of Engineers—went to work studying the best way to relocate these reptiles within the Department of Defense.  

"Early intervention helps people get help before they escalate to more serious mental illness, and it allows us to prevent future crises. The collected information, which is available for research purposes, will help people identify the areas of need and will help the foundation, local government, social service agencies, and other organizations develop programs and interventions for individuals who need treatment with recovery services. This report identified the regions with the least number of households below the federal poverty level, using data from the US Census Bureau. And since access to healthy food is a critical determinant of health, both on an individual and population level, this kind of project gives students important experience, and it helps put Purdue Fort Wayne on the map as a center of expertise for wildlife ecology, conservation, and management.
Externally funded research—financial support of faculty and student projects—is essential to the success of Purdue University Fort Wayne, the region, and beyond, as it allows for the continued pursuit and application of knowledge.

The benefits of externally funded research are vast. Discoveries from research projects lead to innovation, improve society, and support business and industry. These projects connect the university with the community and the world, laying the groundwork for immediate and future improvements. Students take part in experiential learning opportunities, leading to increased graduation rates, retention, and engagement. Research projects also create different teaching opportunities, expanding the learning experience for students and improving the community as a whole.

INSIDE THE NUMBERS

Grant Sources

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>$1,142,762</td>
<td>47%</td>
</tr>
<tr>
<td>Foundations</td>
<td>$458,027</td>
<td>19%</td>
</tr>
<tr>
<td>Industrial and Applied Research</td>
<td>$360,576</td>
<td>15%</td>
</tr>
<tr>
<td>State and Local Government</td>
<td>$240,829</td>
<td>10%</td>
</tr>
<tr>
<td>Indiana University - Purdue University Fort Wayne</td>
<td>$156,712</td>
<td>6%</td>
</tr>
<tr>
<td>Purdue University</td>
<td>$138,805</td>
<td>5%</td>
</tr>
<tr>
<td>Indiana University</td>
<td>$13,150</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Total</td>
<td>$2,454,156</td>
<td></td>
</tr>
</tbody>
</table>

Funding for Academic or Administrative Unit

<table>
<thead>
<tr>
<th>Unit</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Arts and Sciences</td>
<td>$1,095,982</td>
<td>45%</td>
</tr>
<tr>
<td>Vice Chancellor for Academic Affairs</td>
<td>$533,539</td>
<td>22%</td>
</tr>
<tr>
<td>Health and Human Services</td>
<td>$296,561</td>
<td>12%</td>
</tr>
<tr>
<td>Education and Public Policy</td>
<td>$161,630</td>
<td>7%</td>
</tr>
<tr>
<td>Engineering, Technology, and Computer Science</td>
<td>$153,426</td>
<td>6%</td>
</tr>
<tr>
<td>Vice Chancellor for Student Affairs</td>
<td>$114,107</td>
<td>5%</td>
</tr>
<tr>
<td>Office of Student Affairs</td>
<td>$112,300</td>
<td>5%</td>
</tr>
<tr>
<td>College of Visual and Performing Arts</td>
<td>$96,742</td>
<td>4%</td>
</tr>
<tr>
<td>Total</td>
<td>$2,454,156</td>
<td></td>
</tr>
</tbody>
</table>

Success Rate

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount Requested</th>
<th>Amount Funded</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount Requested</td>
<td>$5,889,774</td>
<td>$2,454,156</td>
<td>42%</td>
</tr>
<tr>
<td>Proposals Submitted</td>
<td>228</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposals Funded</td>
<td>170</td>
<td></td>
<td>75%</td>
</tr>
</tbody>
</table>

Ofce of Sponsored Programs

2101 E. Coliseum Blvd.
Fort Wayne, IN 46805
260-481-4101
sponsoredprograms@pfw.edu

EA/EOU | 18-10-345