

As the state's youngest regional comprehensive university, the University of Wisconsin-Green Bay has made an enormous impact on our region, state and beyond. That has been driven in no small part by the amazing research that is happening here.

UW-Green Bay supports faculty, staff and students in its research, creative and scholarly activity. The Office of Grants and Research provide encouragement and guidance through the funding process, and answers all questions regarding grant funding. We celebrate research every day across our campus in each of our colleges, and are proud of our ever-growing student researcher population.

## RESEARCH SPOTLIGHT



### NERR Designation may Leverage Resources for Research Partnerships

Many people may not realize it, but Green Bay is the world's largest freshwater estuary, a semi-enclosed area in the Great Lakes where lake water and water from rivers and streams meet. UW-Green Bay is leading the process to become a National Estuarine Research Reserve (NERR). Becoming a NERR would provide more resources to address problems in Green Bay and Lake Michigan, including changing water levels, algae blooms, flooding and coastal erosion. The NERR will provide student and community research and educational opportunities.

#### Project leads:

Emily Tyner, Director of Freshwater Strategy; Matt Dornbush, Dean, Austin E. Cofrin School of Business; John Katers, Dean, College of Science, Engineering and Technology

#### Selected Research Sponsors:

Greater Milwaukee Foundation (Fund for Lake Michigan); U.S. Department of Commerce, NOAA, Green Bay NERR; UW-Green Bay Foundation

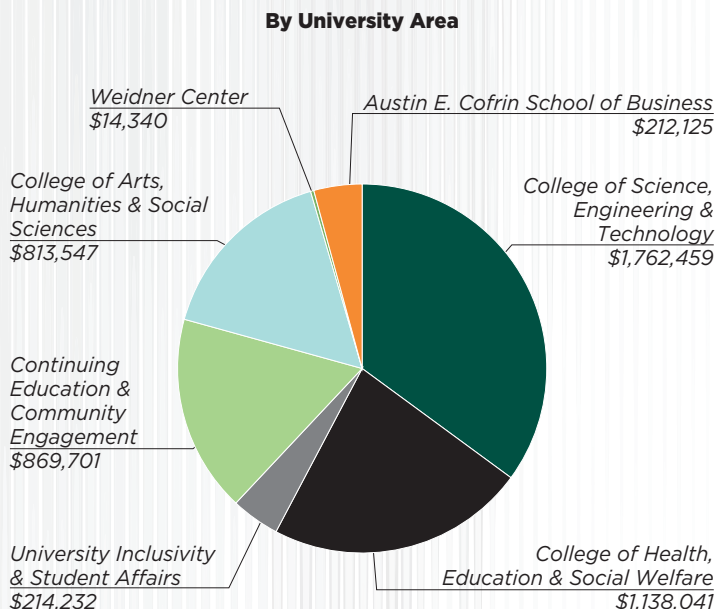
#### Grants totaling:

\$210,000+

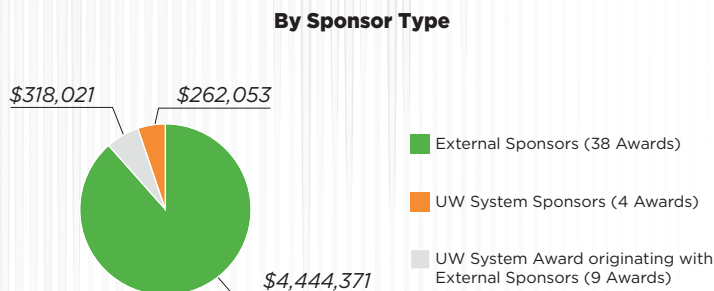
## 2021 SNAPSHOT

### Total Support for Research and Sponsored Programs FY21

**\*51 Awards**  
**\$5,024,445**



\*Including prior year proposals awarded FY21 \*Excludes \$20.5M in COVID-19 relief funds



### COVID-19 Relief Funds

Since March of 2020, the federal government has provided a series of emergency funding infusions to colleges and universities to help them respond to the coronavirus pandemic and mitigate the financial challenges experienced by students and campuses.

- \$24M+ Total federal emergency funding received by UW-Green Bay as of 2021
- \$3M+ Direct student aid disbursed to more than 2,000 UW-Green Bay students. Another \$6M will continue direct support to students.
- \$500,000 Support for COVID-19 testing facilities at UW-Green Bay's four campuses

## SPONSORED RESEARCH HIGHLIGHTS



### College of Science, Engineering & Technology

#### Students shine in fish, wildlife research

UW-Green Bay's proximity to three vastly different bodies of water - Lake Michigan, Green Bay and the Fox River - allows for wide-ranging research projects. Funding for Associate Professor Patrick Forsythe and his students' work allows for research on invasive species, spawning patterns, biological organisms, habitats, and ecological information.

**Project lead:**

*Associate Professor Patrick Forsythe, College of Science, Engineering and Technology*

**Select research sponsors:**

*U.S. Fish & Wildlife Service; WE Energies, Green Bay Metropolitan Sewage District; Fox River Navigational System Authority*

**Grants totaling:**

*\$474,647+*

### Austin E. Cofrin College of Business

#### SBDC helps businesses survive, thrive

The UW-Green Bay Small Business Development Center (SBDC) provides no-cost consulting to business owners in 12 counties across Northeast Wisconsin. In 2020, the SBDC more than doubled its annual volume, helping more than 1,300 businesses looking for a way to survive the pandemic.

**Project lead:**

*Director Tara Carr, Austin E. Cofrin School of Business*

**Research sponsor:**

*Small Business Administration, Small Business Development Center*

**Grants totaling:**

*\$159,110*

### College of Arts, Humanities and Social Sciences

#### Study looks at how children learn morals

UW-Green Bay psychology and human development professors Sawa Senzaki and Jason Cowell are working with groups of 3- and 4-year-olds from the Green Bay region and Japan to study cultural similarities and differences in children's moral judgements. Early research has shown differences in how parents talk about behaviors and feelings.

**Project leads:**

*Associate Professors Sawa Senzaki and Jason Cowell, College of Arts, Humanities and Social Sciences*

**Research sponsor:**

*DHHS, PHS, National Institutes of Health*

**Grants totaling:**

*\$365,508*

### College of Health, Education and Social Welfare

#### Partnership offers life-saving training

The Behavioral Health Training Partnership (BHTP) is a central hub for critical training ranging from courses on crisis debriefings to ethics. It's safe to say everything changed during COVID-19 pandemic. Which saw increased demand from behavioral health providers who sought increased assistance as their workloads increased. Funding allows BHTP to serve and respond to requests for support from county human services professionals and other community organizations in 66 counties and one Native American Tribe.

**Project lead:**

*Director Jessica Delzer, College of Health, Education and Social Welfare*

**Select research sponsors:**

*Health and Human Services, Department of Collaborative Crisis Intervention Services to Youth (CCISY) - Sustainability; State Department of Health Services CCISY; Mental Health America of Wisconsin Zero Suicide Training Logistics Coordination*

**Grants totaling:**

*\$508,840*



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