

## **REP. POCAN FY21 APPROPRIATIONS WINS (BY BILL)**

### **AGRICULTURE, RURAL DEVELOPMENT, FDA**

#### **Broadband Expansion**

- \$1 billion for national broadband expansion initiatives, a \$435 million increase.

#### **Wisconsin Cranberry Research**

- \$500,000 for Wisconsin cranberry research, enough for the U.S. Dept. of Agriculture (USDA) to hire two new researchers.

#### **UW-Madison Corn Research**

- USDA is directed to continue to support research of the corn genome at UW-Madison so that producers will be better able to understand how genetics impacts the crop, which will enable corn growers to improve the productivity, resilience, and profitability of the corn they grow.

#### **Milk in Schools**

- Expanded ability for schools to stock and sell additional milk offerings such as low-fat flavored options, assisting Wisconsin's dairy farmers and providing students additional beverage choices.

#### **SNAP Milk Purchases**

- \$1 million for projects encouraging SNAP recipients to purchase more milk through the SNAP Healthy Fluid Milk Incentives Project.

#### **Combatting Dairy Processing Waste**

- USDA is directed to develop technologies to address the problem of waste produced during the ice cream making process. Ice cream processors support 23,000 American jobs, but lose millions of dollars every year in avoidable product waste during production. Additional research will permit processors to find ways to recover lost fat, protein, carbohydrates that could be put to better use during production.

#### **Lost Farm Revenue Due to Tariffs**

- USDA report on lost farm revenues due to tariffs by state and by commodity.

#### **Updated UW-Madison/USDA Research Facility**

- Legislative language advancing the replacement of an outdated joint UW-Madison/Dept. of Agriculture plant breeding facility built during WWII.

#### **Hemp Research**

- Genomic research on hemp to assist hemp growers and provide UW-Madison new research opportunities.

### **Hemp Crop Loss**

- USDA report to Congress on hemp crop loss due to mandatory destruction of hemp crops exceeding 0.3% THC content, an arbitrary limit resulting in large losses to farmers.

### **Lowering Prescription Drug Prices**

- Congressional direction to the Food and Drug Administration (FDA) to foster additional competition among generic drugs via its drug approval process, because according to FDA data having just two generic competitors can lower a prescription drug's cost by 48%.

### **Drug and Medical Device Supply Chain Transparency**

- New FDA requirement to provide Congress with additional drug and medical device supply chain information so that shortages can be avoided. The COVID-19 pandemic has raised serious concerns about America's ability to procure the materials needed from abroad to adequately produce needed drugs and medical devices.

## **COMMERCE, JUSTICE, SCIENCE**

### **National Science Foundation**

- \$8.5 billion for the NSF, a \$270 million increase for the agency that funds 13% of UW-Madison's federal research funding.

### **NSF – Social, Behavioral, and Economic Sciences**

- \$271 million for NSF research into social, behavioral, and economic sciences, of which UW-Madison is a top-20 recipient.

### **NOAA Satellite Research**

- \$285.6 million for NOAA's National Environmental Satellite, Data, and Information Service (NESDIS). UW-Madison received \$13.3 million from NESDIS last year.

### **Wide Field InfraRed Survey Telescope (WFIRST)**

- \$505.2 million for WFIRST, a telescope used by UW-Madison professor Elena D'Onghia to answer questions pertaining to dark energy, exoplanets, and infrared astrophysics.

### **Prison Suicide**

- Require DOJ to produce recommendations for reducing the increasing rate of prison suicide across the country.

### **Overturing Wrongful Convictions**

- \$6.5 million for post-conviction reviews of cases of death row inmates.

### **Animal Welfare**

- Congressional request that DOJ create an animal welfare enforcement section.

## **DEFENSE**

### **F-35 Noise Mitigation**

- \$50 million for noise mitigation grants to communities impacted by military aviation noise like new F-35 jets at Truax Field Air National Guard Base.

### **UW-Madison Traumatic Brain Injury Research**

- \$175 million for Defense Health Program TBI research that awarded \$10 million last year to UW-Madison's PANTHER Program (Physics-based Neutralization of Threats to Human tissues and organs).

### **UW-Madison Unmanned Aerial Systems Propulsion Research**

- \$25 million for research, development, and testing.

### **UW-Madison Language Flagship Programs**

- \$16 million for DOD's Language Flagship Program Initiative that provides critical language training, a \$6 million increase – the first since 2003. UW-Madison currently hosts three flagship language programs.

### **Madison-based Power Generation and Energy Storage Research**

- \$5 million for U.S. Navy power generation and energy storage research that will permit Madison-based company Silatronix to continue the development of electrolytes with improved stability in high power, high energy electrode sets – potentially supporting the creation of new, safer and higher-performing lithium ion batteries.

### **Madison-based Advanced Vehicle Technology Research**

- \$10 million to prototype and test an advanced tactical engine to which Madison-based Convergent Science contributes new engine technology research.

### **Environmental Restoration – PFOA/PFOS**

- \$70.8 million for environmental restoration activities, including \$15 million for an assessment of the health implications of PFOS/PFOA contaminated drinking water – the data of which is required to be made publicly available.

## **ENERGY AND WATER**

### **Beloit and Janesville-based Medical Isotope Production**

- \$60 million for National Nuclear Security Administration Molybdenum-99 Cooperative Agreements which provide funding for the development of Moly-99, an isotope used in medical imaging procedures every day. This is double last year's \$30 million in funding, out of which awards were made to two local companies, Northstar in Beloit and SHINE in Janesville.

### **Department of Energy (DOE) – Office of Science**

- \$7.05 billion for the Office of Science, an increase of \$50 million. UW-Madison is the second-largest university recipient of Office of Science funding in the nation, receiving almost \$100 million in the last academic year. The Office of Science is the primary supporter of physical science research, including supporting the 10 National Labs.

### **UW-Madison Wisconsin Plasma Physics Laboratory**

- \$680 million for the DOE Office of Fusion Energy Sciences, a \$9 million increase. Funding from the Office of Fusion Energy Sciences supports the new Wisconsin Plasma Physics Laboratory at UW-Madison.

### **UW-Madison – Advanced Energy Research Projects**

- \$435 million for the DOE Advanced Research Projects Agency (ARPA-E), a \$10 million increase. UW-Madison participates in several ARPA-E led projects involving high-impact energy technology that is too novel to attract private-sector investment.

### **UW-Madison Great Lakes Bioenergy Research Center**

- \$100 million for DOE Bioenergy Research Centers which will fund four centers across the country, including the Great Lakes Bioenergy Research Center at UW-Madison which will develop sustainable biofuels and bioproducts from energy crops.

### **UW-Madison Quantum Information Science**

- \$235 million for National Quantum Information Science Research Centers, including the Quantum Center of Discovery and Engineering of which UW-Madison is a lead university. This \$40 million increase will further advance quantum information science in order to revolutionize quantum computing, communications, and sensing.

### **DOE Weatherization Assistance Program**

- \$380 million for state-administered programs to upgrade and weatherize homes of low-income homeowners and renters, a \$9 million increase in response to proposed program elimination by President Trump.

### **DOE Wind Energy Technologies Office**

- \$104 million to advance renewable wind energy. These funds are important for wind energy farms such as the Quilt Block Wind Farm in Darlington.

### **Improved Great Lakes Navigation**

- \$123.2 million for the Army Corps of Engineers' Soo Lock Project helping connect Lake Superior and Lake Huron in Sault Ste. Marie, Michigan and ensuring the riverway is navigable for shipping throughout the Great Lakes region.

### **DOE Solar Energy Technologies Office**

- \$280 million for innovations leading to faster and more affordable deployment of solar energy. Wisconsin is home to a number of large-scale solar installations, including the Badger Hollow Solar Farm in Iowa County currently being constructed.

## **FINANCIAL SERVICES AND GENERAL GOVERNMENT**

### **Help America Vote Act**

- \$14 million for programs that assist states in meeting federal election standards.

### **Fighting Big Agribusiness Monopolies**

- Require DOJ and the Federal Trade Commission to report to Congress the full scope of antitrust actions taken in the agriculture sector over the last 5 years, and describe the ability (or not) of existing antitrust laws to address increasing consolidation.

### **Postal Banking Pilot Programs**

- Congressional encouragement of USPS to expand banking services.

### **Federal Agency Contract Worker Fairness**

- Requires federal agencies to review shutdown protocols following the 2019 government shutdown after which federal workers received backpay but contract workers did not, even though they largely fill occupations such as food service workers, custodians, and security guards.

## **HOMELAND SECURITY**

### **No Border Wall Funds**

### **ICE Transparency**

- New Immigration and Customs Enforcement requirement to make information about its contracting activity publicly available every month after failing to disclose basic information to Congress and the American people over the first three years of the Trump presidency.

### **No Deportation of Sponsors for Unaccompanied Children**

- Unaccompanied children at the border are held in federal facilities until a sponsor can be found to care for the child while they await reunification with a parent or guardian. This bill would prevent DHS from deporting individuals who come forward to sponsor unaccompanied children.

## **INTERIOR**

### **Clean Water State Revolving Fund**

- \$1.6 billion for the primary source of federal funding for investments in clean water infrastructure for states and local governments. This funding level matches the maximum amount authorized by law and is the second straight year of historically high funding.

### **Great Lakes Restoration Initiative**

- \$335 million for the protection and restoration of the Great Lakes system, a \$15 million increase from last year for the goals of preventing algal blooms, controlling invasive species, protecting native habitat, and achieving safe fishing, recreation, and drinking water.

### **EPA Regional Office Staffing**

- Requires the Trump Administration to fill the historically high number of EPA regional staff vacancies which has led to the completion of less environmental protection work than ever before and slower approval of EPA-funded projects – particularly in Region 5 which includes Wisconsin.

## **LABOR, HEALTH AND HUMAN SERVICES, EDUCATION**

### **UW-Madison OBGYN Rural Residency Training Track**

- \$11 million for rural residency medical training programs nationwide, a \$1 million increase. UW-Madison has the first rural residency training track in the nation to focus on rural women's health, and this year's increase is expected to grow UW-Madison's ability to perform this important work.

### **National Institutes of Health (NIH)**

- \$46.9 billion for the world's premier biomedical research enterprise, a \$5.5 billion increase. Wisconsin received \$493 million in NIH grants last year, \$350 million of which was awarded to UW-Madison researchers studying everything from heart disease to fertility to asthma.

### **Low-Income Heating Assistance Program**

- \$4.7 billion in assistance for low-income families with energy utility costs, a \$25 million increase.

### **Pell Grants**

- New increased max award of \$7,000 for students who demonstrate financial need. Last year, 4,190 UW-Madison students received Pell Grants totaling \$18,724,316.

### **Federal Work-Study Program**

- \$1.2 billion in aid for students who work part-time on campus or in the community, a \$30 million increase over last year. In 2019-2020, 3,538 UW-Madison students received almost \$12 million in federal work-study funding.

### **Low-Income, First-Generation College Aid**

- \$1.1 billion for Dept. of Education TRIO programs to assist low-income, first-generation, and disabled students prepare for, enter, and graduate from college, a \$10 million increase. 476 UW-Madison students received grants last year totaling almost \$1 million.

### **Corporation for Public Broadcasting**

- \$515 million in funding which Wisconsin Public Television and Public Radio relies upon to enrich the lives of millions of Wisconsinites, a \$50 million increase.

### **Special Olympics Education Program**

- \$25 million, a \$5 million increase for the world's largest public health platform for those with intellectual disabilities – Trump's FY20 budget proposed elimination.

### **Helen Keller National Center for the Deaf-Blind**

- \$17 million for essential rehabilitation and vocational training for the deaf-blind community across the United States, a \$1 million increase.

### **National Academies of Science Nursing Home Care Study**

- \$1.5 million for a study into how the U.S. delivers, regulates, and measures the quality of nursing home care.

### **Fetal Tissue Research Restriction Reexamination**

- Last year, the Trump Administration attempted to ban fetal tissue research which is critical for Parkinson's disease, ALS, and rheumatoid arthritis research. NIH will be required to disclose how many research proposals were halted or delayed due to this political intrusion into science, and describe the significance of the impacted research.

### **International Labor Standards & Preventing Child Labor**

- \$13.5 million for grants to nations seeking to enforce labor rights and combat child labor, creating a more level playing field for American workers to compete with international labor.

### **Protecting Quality Apprenticeship Opportunities**

- Legislative language blocking Trump Administration attempts to shift funds from the successful Registered Apprenticeship System – a proven model for on-the-job training leading to good paying jobs – to low-standard, so-called “Industry Recognized” Apprenticeship Programs.

## **MILITARY CONSTRUCTION & VETERANS AFFAIRS**

### **Healthcare for Homeless Veterans**

- \$1.9 billion for the Healthcare for Homeless Veterans Program which seeks to provide healthcare and shelter to the nations almost 37,000 homeless veterans.

### **PFAS Chemical Cleanup**

- \$200 million for PFAS chemical cleanup, monitoring, and reporting efforts at closed military installations. PFAS chemicals, often contained in firefighting foam, have the potential to inflict negative health consequences on residents near bases for decades after their initial use if they reach local soil and water systems.

### **Veterans Affairs (VA) Prosthetic Research**

- \$840 million for the VA Prosthetic Research Program, an increase of \$40 million for advancements in prosthetics research that benefits not only impacted veterans, but the broader civilian population.

### **Medical Marijuana for Veterans with PTSD**

- The VA must continue to study the benefits of medical marijuana for veterans with PTSD, a population that is estimated to include almost 20% of all veterans. Every tool at our disposal should be used to provide effective treatments and therapies to those who need them.

## **DEPARTMENT OF STATE AND FOREIGN OPERATIONS**

### **LGBTQI Human Rights Abroad**

- Secretary of State is required to include descriptions of government discrimination against LGBTQI persons in forthcoming annual country human rights reports.

### **Gaza and West Bank Economic Support**

- \$225 million for humanitarian aid and economic support for Palestinians living in Gaza and the West Bank, a \$150 million increase.

### **Human Rights Violations in Columbia**

- 20% of the \$38 million in funding provided to assist Columbia's military is withheld until the Secretary of State confirms to Congress that Columbian officials are holding human rights violators accountable and preventing attacks against human rights defenders. Since the 2016 peace agreement, 400 human rights defenders have been murdered and more than 150 of those murders occurred in the first half of this year.

### **Support for Columbian Communities Transitioning from Illicit Crops**

- Requires funds provided to Columbia for the purpose of eradicating illicit crops are used to meet the basic needs of communities including food security and land titling. Also requires the protection of indigenous reserves and reservations, Afro-Columbian collective territories, national parks, and strategic ecosystems.

## **TRANSPORTATION, HOUSING AND URBAN DEVELOPMENT**

### **Community Development Projects**

- \$3.5 billion for the Dept. of Housing and Urban Development's (HUD) Community Development Block Grant Program (CDBG) which funds local projects providing affordable housing, reducing poverty, expanding economic opportunity, and improving infrastructure, a \$100 million increase for a program the President sought to eliminate. Local governments across Wisconsin will receive CDBG funding to partner with private companies and nonprofits to achieve program goals.



**Homeless Assistance Grants**

- \$3.4 billion for HUD's McKinney-Vento Homeless Assistance Grants – the largest federal anti-homelessness program, an increase of \$638 million. Funded programs will provide outreach, shelter, transitional housing, support services, rental subsidies, and permanent housing for persons experiencing homelessness.

**Low-Income Housing Development**

- \$60 million for the HUD Self-Help Homeownership Opportunity Program (SHOP) which provides grants for the development of low-income housing, including purchasing land for development, constructing new housing, and improving existing units – a \$5 million increase despite proposed program elimination by the President.

**Local Bus Projects**

- \$374 million for Dept. of Transportation (DOT) Bus and Bus Facilities Grants that fund state and local bus projects like the proposed Madison Bus Rapid Transit (BRT) project, a \$36 million increase rejecting the President's proposed program elimination.

**Increased DOT Capital Investment Grants**

- \$2.2 billion for DOT Capital Investment Grants funding large-scale projects such as commuter rail, streetcars, and bus rapid transit, a \$197 million increase in funding that communities across Wisconsin will be able to compete for in order to improve and upgrade public transportation systems.

**DOT Road and Rail Projects**

- \$1 billion for the Better Utilizing Investments to Leverage Development (BUILD) Grant Program (previously known as TIGER grants), which fund road and rail projects that have a significant local or regional impact such as new highway exits connecting communities or renovating roadways for safety purposes.