Research and partnership update

Board of Regents
Dec. 9, 2022
Wisconsin is America’s Dairyland

6,275 DAIRY FARMS
(as of Sept. 1, 2022)

31.7 BILLION pounds of milk produced annually

1ST NATIONALLY in cheese production

2ND NATIONALLY in milk production

That’s almost half as many as 1950!

1,274,000 COWS
Wisconsin is America’s Dairyland

Every

In Wisconsin generates

$36,000
in economic activity per year.

157K jobs

in Wisconsin are dairy farming or processing related

$45.6 billion
in economic activity to the state of Wisconsin

Funding and focus

STATE INVESTMENT $7.8M PER YEAR

24% 52% 24%

LAND & WATER

FARM BUSINESS & COMMUNITY

ANIMAL HEALTH & WELFARE

HUMAN HEALTH & NUTRITION
How did we get here?

- **DEC. 2018**: Concept endorsed by Dairy Task Force 2.0
- **AUG. 2019**: UW Board of Regents approves Hub spending plan
- **DEC. 2019**: Funding available to campuses
- **MARCH 2020**: Campuses close due to COVID-19
- **NOVEMBER 2020**: Host first virtual Dairy Summit, 330 registrants
- **FY 22**: Campuses hold funding calls, hire faculty and report outcomes
- **CURRENT FY**: More than 130 funding awards, 180 publications, 400 students and $4.1M in leveraged funds


**OCT. 2019**: JFC releases funding

**JAN. 2020**: First funding decisions made

**AUG. 2020**: First faculty start. In total 16 new faculty positions hired/in progress

**JULY 2021**: More than 100 funding awards in 4 priority areas at 3 institutions

**NOVEMBER 2021**: Hub hosts Dairy Summit and new Dairy Symposium, plus tours and receptions
2022 Accomplishments

- More than **130+** projects funded across 3 campuses and 4 priority areas
- **15** faculty searches attracting top talent to Wisconsin
- **$4.1 million** in leveraged grant funds

- **183** journal publications published or in progress
- **421** students engaged in Hub research & infrastructure
- **291** presentations to live audiences
Additional program wins

• Approaching steady state of structure and operating principles
• Collaborative initiatives across the three campuses
• Partnerships with WiSYS and WARF on patents and inventions
• Engaged advisory council and three steering committees
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