

2017 HIGHLIGHTS

UNIVERSITY OF WISCONSIN-MADISON

Mission

To advance and share knowledge, discover solutions and promote opportunities in food and agriculture, bioenergy, health, the environment and human well-being.

Vision

To lead in science, innovation and collaboration that improves life and sustains the natural world.

Guiding Principles

Innovative and relevant research is the basis of CALS activities and provides the foundation for excellence in our teaching and outreach.

We strive to:

- Invest in research, teaching and outreach activities in scholarly domains in which the college has acknowledged strengths or demonstrable potential.
- Create opportunities and respond to 21st century challenges by drawing on our strategic advantages in basic and applied sciences.
- Reciprocate the trust placed in us by our stakeholders, in Wisconsin and around the world, through a commitment to excellence and relevance in all activities.
- Honor and engage the ideas, enthusiasm and commitment of our students through excellence in teaching and learning experiences.
- Foster diversity and equity through a climate of respect and inclusion.
- Seek new sources of revenue with which to maintain and improve the quality of our programs, faculty, staff and facilities.
- Encourage and reward innovation and activities that leverage synergies across units within CALS or the UW-Madison campus.
- Communicate CALS' mission and value with internal and external partners to foster mutual understanding and support.

STUDENTS

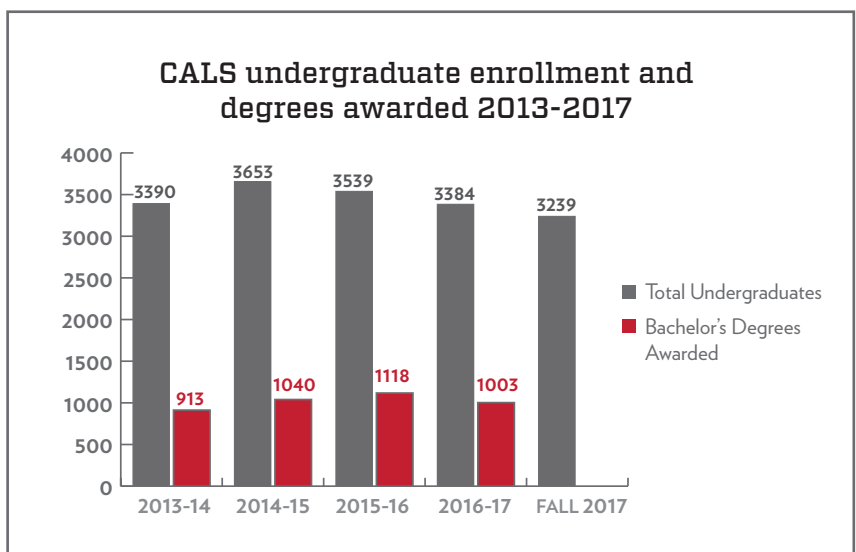
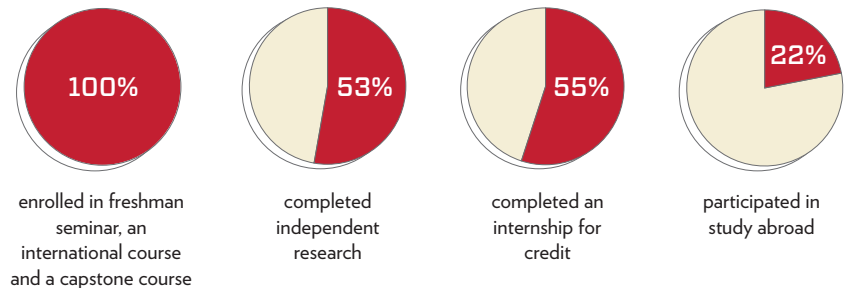
Enrollment



Departments and Programs



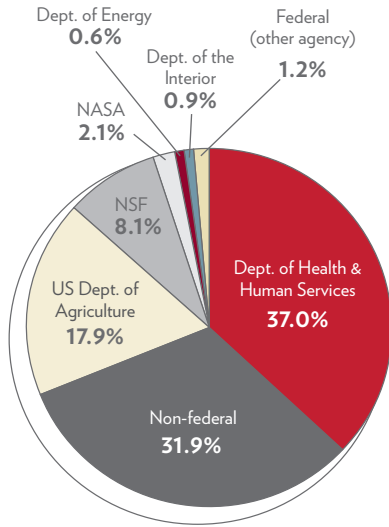
"Embrace high-impact, hands-on, practical experiences for undergraduates":



RESEARCH

Research Funding

2016-2017



Dept. of Health & Human Services	\$27,721,135.47
Non-federal	\$23,879,609.16
US Dept. of Agriculture	\$13,382,658.00
National Science Foundation	\$6,093,200.00
NASA	\$1,571,184.00
Dept. of Energy	\$494,473.00
Dept. of the Interior	\$706,688.34
Federal (other agency)	\$908,755.13
AID.....	\$27,000.00
EPA.....	\$43,492.13
DOD.....	\$155,000.00
Other.....	\$683,263.00

TOTAL RESEARCH FUNDING: **\$74,757,703.10**

Agricultural Research Stations

Research is conducted at 12 research stations located around the state



FACULTY 2017

225.75

FULL-TIME FACULTY POSITIONS including 49 faculty members with joint appointments in Cooperative Extension

64

INVENTION DISCLOSURES were filed by CALS personnel in 2017

FUNDRAISING PRIORITIES

- **Prepare students** for the future with scholarships and support for participation in signature experiences
- **Recruit and reward faculty excellence**
- **Meet the grand challenges** of our times in the areas of food systems, bioenergy, healthy ecosystems, climate, health and wellness and economic and community development
- **Enhance facilities** for tomorrow's leaders, including the Dean's House student experience center and plant research facilities

NEW FACILITIES

CALS has several projects underway, supported by a mix of public and private money:

Wisconsin Crop Innovation Center, opened January 2017

Meat Science and Animal Biologics Discovery Building, opening 2019

Center for Dairy Research/Dairy Plant, out for bids 2018

For more information visit cals.wisc.edu



UW-Madison Rankings

- **Ranks 12th** among public institutions in *U.S. News & World Report's* 2017 "Best Colleges" in 2017
- **Ranks 25th** in the Center for World Rankings' World University Ranking in 2016
- **Ranks 6th** in patents among U.S. universities

\$15 BILLION
OVERALL ECONOMIC IMPACT

193,310 WISCONSIN JOBS

\$847.5 MILLION
IN STATE & LOCAL TAX REVENUE

311 UW-RELATED START-UP COMPANIES IN WISCONSIN