MnDRIVE is a landmark partnership between the university and the state of Minnesota to align areas of university strength with the state’s key and emerging industries to advance new discoveries that address grand challenges.

Through the MnDRIVE Global Food Ventures (GFV) initiative CFANS contributes to the following:
- 19 projects from across the U of M were awarded funding in 2014
- 9 projects were renewed and 6 new projects were awarded in 2015
- 10 graduate students were awarded MnDRIVE GFV fellowships in 2016

Through the MnDRIVE Advancing Industry, Conserving our Environment initiative CFANS contributes to the following:
- 7 bioremediation demonstration projects were awarded in 2015
- 3 post doctorate and 2 graduate fellowships were awarded for 2016-17

Total bachelor’s, master’s and Ph.D. degrees awarded by CFANS in 2015-16 to help fill critical needs in Minnesota’s agriculture, food, and natural resource workforce

FALL 2016 PEOPLE

2,030 Undergraduates
671 Graduates
249 Faculty
811 Staff
25,000 Alumni

UNDERGRADUATE HOMETOWNS

Wisconsin
18%
Other States
14%
Minnesota
60%
International
8%

7 continents on which CFANS scientists connect Minnesota with research and business opportunities

College of Food, Agricultural and Natural Resource Sciences

University of Minnesota
CFANS DELIVERS SCIENTIFIC RESEARCH, TEACHING, AND OUTREACH TO ADVANCE MINNESOTA IN AGRICULTURE, FOOD, NATURAL RESOURCES AND THE ECONOMY

The college pursues this mission through strategic alliances with agricultural and natural resource partners at the nexus of agricultural, food and natural resource challenges facing the world.

$1 MILLION
Privately funded scholarships awarded annually to new CFANS students

$5 MILLION
State investment in agricultural productivity to hire new scientists and technicians to work in seven key areas:
- crop and livestock productivity
- microbial science
- advancing soil fertility and water quality
- agricultural technology and decision-making
- nutrient recycling and management
- agro-ecological innovation
- technologies for managing pest resistance and climate adaptation

SPONSORED GRANT AWARDS
Sponsored Grants Received by Type

<table>
<thead>
<tr>
<th>Source</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>State of Minnesota</td>
<td>33%</td>
</tr>
<tr>
<td>USDA</td>
<td>26%</td>
</tr>
<tr>
<td>NIH</td>
<td>6%</td>
</tr>
<tr>
<td>NSF</td>
<td>3%</td>
</tr>
<tr>
<td>Federal and Other State Agencies</td>
<td>5%</td>
</tr>
<tr>
<td>Associations</td>
<td>9%</td>
</tr>
<tr>
<td>Business and Industry</td>
<td>8%</td>
</tr>
<tr>
<td>Other Universities</td>
<td>9%</td>
</tr>
<tr>
<td>Foundations</td>
<td>1%</td>
</tr>
</tbody>
</table>

TOTAL: $54,256,568

Grand Challenge Research and Education Investments
- Food security, agricultural productivity
- Invasive species and biodiversity/pest and disease dynamics
- Renewable energy and climate adaptation
- Water resources and uses
- Precision agriculture
- Educating future leaders in applied science and technology for agriculture, food and natural resource sciences

SPONSORED GRANT AWARDS leverage STATE funding

$54,256,568 Sponsored Projects $21,993,054 State Special

www.cfans.umn.edu

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