CoSE Fall Forum
September 28, 2023
ISU Strategic Plan

Integrity
Honesty in our actions and words

Community
Fostering connections

Inclusivity
Valuing all and building a culture of belonging

Teamwork
Collaborating with compassion and respect

Shared Responsibility
All contributing to our success

Learning
Continuous growth and development
University Enrollment

Idaho State University SCH

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College Enrollment

Science and Engineering SCH

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Enrollment by Department

Sciences SCH

- Biological Sciences
- Chemistry
- Mathematics & Statistics
- Geosciences

Fall 2013 to Fall 2023
Enrollment by Department

Engineering/CS SCH

- Nuclear Engineering & Health Physics
- Civil and Environmental Engineering
- Mechanical Engineering
- Electrical and Computer Engineering
- Computer Science
Research Activity

Awards and Submissions

- **FY19**:
  - Total Awards: 73
  - Total Submissions: 119
- **FY20**:
  - Total Awards: 74
  - Total Submissions: 133
- **FY21**:
  - Total Awards: 85
  - Total Submissions: 104
- **FY22**:
  - Total Awards: 80
  - Total Submissions: 97
- **FY23**:
  - Total Awards: 77
  - Total Submissions: 109
Research Activity

Awards

- FY19: $19.5M
- FY20: $16.5M
- FY21: $19M
- FY22: $26.3M
- FY23: $38M

$40,000,000
$35,000,000
$30,000,000
$25,000,000
$20,000,000
$15,000,000
$10,000,000
$5,000,000
$-

Requested | Awarded
Department Trends Sciences

Awards by Department

- Biological Sciences
- Chemistry
- Geosciences
- Mathematics
- Physics

Year: 2019, 2020, 2021, 2022, 2023

Awards range from $1,000,000 to $6,000,000.
Department Trends Engineering

- Computer Science Engineering
- Civil/Environmental Engineering
- Electrical Engineering
- Mechanical Engineering
- Nuclear Eng/Health Physics
Top 10 Funding Agencies

- Battelle Energy Alliance/ INL
- National Science Foundation
- US Department of Energy
- National Institutes of Health
- GE Global Research
- Idaho Department of Environmental Quality
- Idaho Department of Health and Welfare
- US Nuclear Regulatory Commission
- US Department of Agriculture
- Idaho Transportation Department
Dean’s Office Update

• Dr. Lyle Castle, Interim Dean
• Dr. Anish Sebastian, Chair of Mechanical Engineering
• Mary Hofle, Assoc. Chair of Mechanical Engineering
• Dr. Glenn Thackray, Chair of Geosciences
Development Update
Development Search

• Heather Kimmett, Director of Corporate and Foundation Relations

• Current search for an Associate Philanthropic Advisor designated specifically for College of Science and Engineering
  • Entry level, primarily focused on major gifts
Development Update

Dean’s Excellence Fund
- Now managed by the UBO directly
- Funds donated are automatically transferred to a local account with no need to work through the Foundation to access the funds

Bengal Giving Day
- March 12-13 for 1,901 minutes
- www.bengalgivingday.com (open early 2024)
- Donors can give to any area
- Ambassadors needed - sign up at start of year
- Program fundraising info to come shortly
What’s Happening

- Micron Partnership
  - Cross-campus collaboration in semiconductor

- Fundraising Priorities
  - Currently in development in coordination with Dean Castle
  - Scholarships and research are always a priority

- If you have a project or program that has fundraising needs, please circle advancement in early!
Marketing and Outreach
Outreach Update

22-23 advertising focused on Southern ½ of Idaho

• Billboards
• Public Radio Underwriting
• Advertising at Mountain America Center

Outreach events

Social Media

News Releases
Social Media

% change '22 to '23

LinkedIn: +131.97%
Facebook: +41.91%
Instagram: +34.98%
X/Twitter: +11.65%
Things to remember

• 80%+ of prospective students who go on a campus tour will enroll
• 38 - 56% of prospective students who attend an on-campus event will enroll
• Faculty connection can make or break if a student enrolls
• Participate in outreach events
• Keep content/story ideas flowing
• Follow, like, and share!
CoSE Budget
Budget update—Fred

• CoSE appropriated budget for FY24 is $16,263,352

• Local budget of $1 million
  • Most of this is class fee revenue (self-balancing)
  • Includes ~$350,000 of F&A return
    • 1/3 passed through directly to originating department
    • 2/3 retained at college level to support
      • Departmental research support block grants
      • Continuing faculty start-up
      • CoSE IT
On the Horizon

- ABET Accreditation visit
- Presidential Search
- Life Science Building
- Software Engineering BS - Fall 2024
Q & A
Join us at Goody’s
4-6 p.m.
for Refreshments