

# **DEAN OF THE COLLEGE OF SCIENCE AND ENGINEERING** 2025

# **ABOUT IDAHO STATE UNIVERSITY**

Idaho State University is a Carnegie-classified R2 high spending, doctorate-granting research university. ISU offers academic opportunities in more than 250 programs across seven colleges, and its faculty and students break new ground in fields ranging from health, to technology, to the performing arts. Founded in 1901 on the traditional lands of the Shoshone and Bannock peoples in Pocatello, the University extends educational access to a diverse population, and strives to build an inclusive community among students drawn to its five campuses from around the region and the world. ISU engages students through learning and research opportunities that improve the intellectual vigor, cultural vitality, and health of its communities.

ISU enjoys extensive partnerships that extend its research and academic presence across Idaho and the intermountain region. For example, the Idaho Falls campus supports the Center for Advanced Energy Studies (CAES) at the Idaho National Laboratory in Idaho Falls. ISU is an academic and research partner with the private Idaho College of Osteopathic Medicine, Idaho's only medical school, which is adjacent to ISU's Meridian campus (home of the Sam and Aline Skaggs Health Science Center). ISU is the state's designated lead institution in health professions, medical education, and biomedical research. The Twin Falls campus partners with the College of Southern Idaho to prepare career-ready graduates, and a campus in Anchorage, Alaska extends the reach of ISU's pharmacy program. ISU's main campus in Pocatello serves as an academic and research hub for national and global students while also serving local schools and tribes to extend the educational horizons of local youth.

Centers, Institutes, and several core research facilities support research and academic programs on the main Pocatello campus. These include STEM-related facilities such as the Center for Ecology Research and Education (CERE), the Idaho Accelerator Center, the Molecular Research Core Facility, the GIS Training and Research Center, the ISU Animal Care Facility, a number of college-supported labs for water, structure and cybersecurity, to name a few. ISU is also home to a 5-watt AGN-201 reactor in the Nuclear Engineering Laboratory.



### **ABOUT IDAHO STATE UNIVERSITY**





**STUDENT-TO-TEACHER RATIO** allows students to enjoy personal connections with faculty. As a state leader in health sciences, ISU offers hands-on experiential learning for students and widespread health services to the community at more than a dozen clinics across the state.

Education at Idaho State is augmented with **REAL**-WORLD EXPERIENCES; the \$2.3 million Career Path Internship program advances the career goals of hundreds of students' by pairing students with paid on- and off-campus internships and research experiences.

As an **NCAA DIVISION 1 SCHOOL**, ISU competes in the Big Sky Conference offering robust athletic programs to students such as basketball, cross-country, tennis, track and field, volleyball, softball, football, golf, and soccer. **WITH SO MUCH TO EXPLORE**, students can get involved in more than 150 student organizations, or explore Idaho with whitewater rafting and backcountry experiences led by the Outdoor Adventure Center. Quick day trips to Craters of the Moon National Monument or

Quick day trips to Craters of the Moon National Monument or Yellowstone National Park are a short drive away.

THE L.E. AND THELMA E. STEPHENS PERFORMING ARTS CENTER on the ISU campus is nationally ranked as one of the most impressive performance venues on a university campus. It is home to the Idaho State Civic Symphony and is also host to numerous plays, concerts, recitals, and art performances.

### **UNIVERSITY TRADITIONS**

From an annual day of service to a weekly showcase of school spirit, Idaho State proudly celebrates a number of University traditions. We encourage all faculty and staff to join our students and alumni in taking part in all of our longstanding University traditions.

One tradition that we widely encourage is Bengal Wednesday. Walking across campus--or wherever Bengals are in the world-- we stand united as fellow Bengals and proudly wear orange and black on Wednesdays.

# ABOUT IDAHO STATE UNIVERSITY

### **ACCREDITATION**

The Northwest Commission on Colleges and Universities (NWCCU) is ISU's institutional accreditor. The NWCCU is an independent, non-profit membership organization recognized by the U.S. Department of Education as the regional authority on educational quality and institutional effectiveness of higher education institutions in the seven-state Northwest region of Alaska, Idaho, Montana, Nevada, Oregon, Utah, and Washington. It fulfills its mission by establishing accreditation criteria and evaluation procedures by which institutions are reviewed. **Specialized Accreditation for Colleges and Programs** Many undergraduate and graduate programs maintain specialized professional accreditation. The Office of Institutional Research maintains the most up-to-date list of over 80 ISU programs with specialized accreditation.



To learn more about accreditation, go to is.

### **RESEARCH AT IDAHO STATE**

Trending upward year after year, research at ISU is a driver of growth and development and solidifies Idaho State's classification as a Carnegie-classified High Research Activity institution.

In FY24, ISU received nearly **\$40 million** in external research awards. This represents a **45%** increase in research awards and a **200%** increase in research funding since 2018.

Last year, ISU students also received just over \$4 million in externally-sponsored wages, fellowships and stipends to participate in research and creative scholarship activities.



To learn more about research at ISU, go to isu.edu/research

### **STRATEGIC PLAN**

#### MISSION

We engage students through learning and research opportunities that improve the intellectual vigor, cultural vitality, and health of our communities.

Sec. Sec.

#### VISION

We inspire a passion for knowledge and discovery.

#### VALUES

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 Increase student access, opportunity, and success
Strengthen programmatic excellence
Cultivate external partnerships
Expand research clinical and creative activities
Energize the Bengal community



To learn more about accreditation, go to isu.edu/strategicplan



### **CAMPUS LOCATIONS**



#### POCATELLO

Idaho State's main campus is located in Pocatello. This campus is home to administrative offices, student housing, and Bengal athletics. The University has been located on this site since being founded in 1901.

921 S. 8th Avenue Pocatello, Idaho 83209 isu.edu/about



#### MERIDIAN

Idaho State's Meridian campus offers more than 30 undergraduate and graduate programs in the Sam and Aline Skaggs Health Science Center. Approximately 1,000 students take classes in Meridian and support clinics.

1311 E. Central Drive Meridian, Idaho 83642 isu.edu/meridian



#### IDAHO FALLS

Located adjacent to the Snake River, the Idaho Falls campus provides opportunities for students to complete associate, bachelor, master's and doctoral degrees. The campus is jointly operated with University of Idaho.

1784 Science Center Drive Idaho Falls, Idaho 83402 isu.edu/idahofalls



#### TWIN FALLS

Located on the College of Southern Idaho campus, Idaho State's presence in the Magic Valley offers a number of bachelor- and doctoral-level programs, mostly through the College of Education.

315 Falls Avenue Twin Falls, Idaho 83303 isu.edu/twinfalls

The University also operates outreach centers in American Falls, Blackfoot, and Anchorage, Alaska.

### **UNIVERSITY LEADERSHIP**

Dr. Robert W. Wagner began serving as Idaho State University's fourteenth president on January 29, 2024. Before coming to ISU, he was the Executive Vice President and Chief Operating Officer at Utah State University (USU). He also previously served as the Vice President for Academic and Instructional Services, a unique organizational blend of student, faculty, operational, innovation and academic programming responsibilities.

While at Utah State University Dr. Wagner held several administrative positions including leadership within USU's Provost Office (Assistant Vice Provost, Vice Provost, Executive Vice Provost and Dean) associated with the university's Statewide Campus System, academic programming and faculty development, as well as Executive Director for Distance Education.

Before coming to USU in 2007, Wagner served as a Special Assistant to the President, focused on government relations and special projects for the State University of New York at Albany. His administrative experience includes institutional strategic planning, cross-institutional collaboration, community engagement, innovation in higher education, fundraising, student achievement, and government, industry and community partnerships.

With a visionary strategic plan in place, the University is well positioned for innovation and growth. Dr. Wagner has launched conversations – through the Bold Path Forward initiative – that give faculty, staff, students, and stakeholders an opportunity to actively shape the trajectory of Idaho State University.



### **UNIVERSITY CULTURE**



At Idaho State, we strive to serve our students through an intentional focus on energizing our Bengal community and enhancing our University culture. We are committed to building a University culture where positivity, productivity, and job satisfaction all intersect.

We are on a journey to integrate strengths-based philosophies into our work environment, designed to celebrate individual contributions and promote growth and development for each member of our campus communities based on their innate talents. Building on the strengths of our faculty, staff, teams, and institution, and we want others to hear us ROAR!

- Strengths-based environment built on trust, compassion, stability, and hope.
- Celebrating individuals by valuing talents, individual perspectives, backgrounds, experiences, and ideas in an environment where growth and development is supported.
- We believe in leading through shared governance. Listening to problems and concerns and then seeking collaborative solutions with our faculty, staff, and students makes Idaho State stronger.





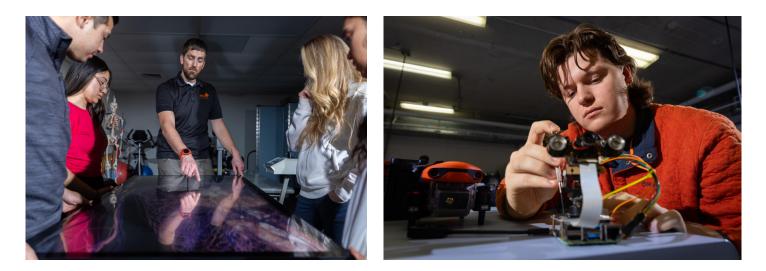
To learn more about Athletics at ISU, go to isubengals.com

### ATHLETICS AT IDAHO STATE

As a member of the Big Sky Conference (BSC), Idaho State has 15 NCAA Division I sports. As of 2023, full member institutions are located in the states of Arizona, California, Colorado, Idaho, Montana, Oregon, Utah, and Washington.

Women's Sports: Basketball Cross Country Golf Indoor Track and Field Outdoor Track and Field Tennis Soccer Softball Volleyball Men's Sports: Basketball Cross Country Golf Indoor Track and Field Outdoor Track and Field Tennis Football

# THE COLLEGE OF SCIENCE AND ENGINEERING



The academic programs of the College of Science and Engineering provide unique opportunities for synergy in collaboration between science and engineering. Committed to excellence in teaching and research, the College seeks a Dean who can lead in the development of a strategic vision for the College that energizes its faculty and staff while aligning with and advancing the strategic plan of the University.

The departments of the College of Science and Engineering (CoSE) include biological sciences; chemistry; computer science; geosciences; mathematics and statistics; physics; civil and environmental engineering; electrical and computer engineering; mechanical and measurement and control engineering; and nuclear engineering. The individual strengths of these departments and degrees combine to create a college that leads in innovation, growth, and student success.

Each department offers a range of degrees pertinent to its discipline and role within the college, including the undergraduate Bachelor of Science (B.S.) and Bachelor of Arts (B.A.) degrees as well as the graduate Master of Science (M.S.) and Doctorate (D.A., Ph.D.) degrees. The programs of the College also contribute to the preparation of students who need strong STEM fundamentals – particularly in the health sciences – but who are not CoSE program majors. Excellence in teaching, a focus on student retention and success, and student engagement in research are hallmarks of the College.

CoSE is proud of its commitment to research. Through strong associations with research partners, in both government and private sectors, and facilities that support multidisciplinary research, external funding for research by CoSE scholars has grown from \$5.3 million to over \$12 million in the past six years. This represents nearly one-third of ISU's annual external sponsorship portfolio.

The College actively fosters collaboration between science and engineering. The University has unique opportunities for the development of biomedical research capabilities in cooperation with ISU's health sciences programs and for the development of engineering and science programs in Idaho Falls that are synergistic with the mission of the federal Idaho National Laboratory. The College's commitment to meeting the educational and research needs of the region and the world is supported by the work of the CoSE Advisory Board, whose members include corporate and government agency leaders.



To learn more about the College of Science and Engineering, go to isu.edu/cose

# THE OPPORTUNITY

The Dean of the College of Science and Engineering reports to the Provost and Vice President for Academic Affairs and is a member of the Council of Deans. The Dean provides leadership and executive management of the College. The Dean supervises Associate Deans, Department Chairs for each academic unit within the College, and staff in the Office of the Dean who help execute the mission of the unit.

The Dean will lead the development of a plan for CoSE that, in alignment with the University's strategic plan, energizes the faculty's commitment to excellent teaching and impactful research, and improves the alignment of the College's programs—and its graduates—with the needs of the regional economy and its major employers.

#### **Key Responsibilities:**

- Leading staff, faculty, and students in setting strategic, operational, and financial directions for the College's growth and enhancement.
- Developing, implementing, evaluating, and promoting high quality academic programs, curriculum, and excellence in teaching that support students and achieve the mission and values of the College and University.
- Supporting a robust research profile throughout the College.
- Honoring and fostering shared governance and embracing the concept of servant leadership, collaboration, open communication, and transparency with faculty, staff, and students.
- Promoting and enhancing the student educational experience by focusing on student success, retention, research opportunities, and graduation rates.
- Supporting and developing faculty to excel in teaching and scholarship, promoting growth in research and creative activity, and maintaining accreditation and professional standards.
- Developing positive working relationships with faculty and staff; fostering an organizational culture in alignment with ISU's shared values of integrity, community, inclusivity, teamwork, shared responsibility, and learning.
- Collaborate with key stakeholders, including such relevant organizations as the Idaho National Laboratory, Department of Energy, Idaho Transportation Department, Micron Technology, and others, to develop partnerships and to ensure the College is producing graduates who meet the needs of organizations locally, regionally, and nationally.
- Develop synergistic relationships of mutual benefit with key educational institutions in the region, particularly the University of Idaho, Boise State University, BYU Idaho, the College of Southern Idaho, and the College of Eastern Idaho.
- Diversifying resource streams that are in alignment with the goals of the College.
- Building external relationships and fundraising with alumni and potential donors to support research growth and the Colleges' mission and activities.
- Ensuring financial stability including strategic budget oversight, securing philanthropic donations, fostering partnerships, and facilitating external funding opportunities.
- Serving as a member of the ISU Deans Council and Leadership Council; working with the President, Provost, Vice Presidents, and fellow Deans and department heads to promote interdisciplinary programs, projects, and initiatives.
- Providing leadership for assessment and ensuring the College meets and exceeds relevant standards for accreditation.

#### **Minimum Qualifications:**

- An earned terminal degree in an area related to one of the College's disciplines, and a record of recognized scholarly research and teaching accomplishments sufficient to merit appointment as a full professor.
- At least five (5) years of progressively responsible experience working collaboratively in academic leadership in a culture of shared governance, including at least three (3) years of experience directly supervising faculty and/or staff by performing oversight, mentorship, and evaluation duties.
- Demonstrated commitment to growing enrollment through effective work to support student recruitment, retention, and achievement.
- Success working with and supporting faculty, staff, and students from diverse disciplines and methods/modes of inquiry.
- Demonstrated success in developing and fostering research growth and collaboration with external partners from the public and private sector.
- Experience with budget planning and management.

#### **Preferred Qualifications:**

- Successful experience in strategic planning that fosters collaborative work with faculty and academic leaders to identify the priorities of the College and develop strategies and tactics for achieving them.
- Track record of implementing plans, demonstrating outstanding delegation and supervision skills, creative problem-solving skills, and a collaborative management style.
- A commitment to use of leading-edge methods and instructional technologies to support teaching and learning at both the undergraduate and graduate levels.
- Experience in supporting and growing interdisciplinary programs.
- A record demonstrating creative thinking, the ability to make informed decisions, and to communicate effectively the rationale for decisions.
- Superior communication skills and the ability to articulate a compelling message about the value and impact of the College's programs to diverse audiences.
- Experience with accreditation agencies and processes related to the disciplines of the College.
- Experience with and a commitment to securing external support through grant-seeking and fund-raising efforts.
- Support for faculty entrepreneurialism in scholarly research, teaching, and service.
- A commitment to professional, community-based, applied, and traditional education and scholarship.
- Experience utilizing a university leadership role to work effectively in civic leadership roles with professionals in industry, education, community, and governmental organizations.

CoSE's commitment to excellence in teaching and research offers unique opportunities to grow the College's enrollment and impact.

The Dean will be an active participant in planning and seeking funding for a new Life Sciences facility.

The Dean will lead development of a College plan that energizes the faculty's commitment to excellent teaching and impactful research, encourages interdisciplinary academic programs and research, and improves the alignment of the College's programs and its graduates with the needs of public and private partners and major regional employers.

The Dean will join the team of President Robert Wagner, who brings significant and successful higher education leadership to an institution that has recently achieved gains in the number of new students and the retention of continuing students.

#### **PROCEDURE FOR CANDIDACY**

Confidential review of applications will begin immediately and continue until the position is filled; parties who apply by March 1, 2025, will be given first consideration. Please submit your curriculum vitae/resume and a cover letter highlighting your interest in and qualifications for the position. To apply online, go to: https://theapplicantmanager.com/jobs?pos=su442

For more information or to offer recommendations or nominations:

Caitlin Hummel Senior Consultant Summit Search Solutions, Inc. Phone: 585-880-7550 chummel@summitsearchsolutions.com

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Idaho State University is an equal opportunity/affirmative action employer. We have an institution-wide commitment to inclusion and diversity and encourage all qualified individuals to apply. EEO Minority/Female/Disabled/Veteran Institution, Veterans' preference. Applicants and employees of Idaho State University are protected under Federal law from discrimination.

ISU follows Executive Order 11246 Pay Transparency Nondiscrimination Provision. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities. Please call Disability Services at (208) 282-3599 or email disabilityservices@isu.edu.

# **POCATELLO & SOUTHEAST IDAHO**

Southeast Idaho is centrally located between Salt Lake City, Utah, and the popular vacation destinations of Yellowstone National Park, Grand Teton National Park, and Jackson, Wyoming. Eastern Idaho is frequently ranked as one of the nation's best locations for outdoor recreation, providing opportunities for mountain biking, hiking, kayaking, fishing, camping, skiing, and rock climbing.

The City of Pocatello is located along the historic Oregon Trail in the western foothills of the Rocky Mountains. At an elevation of 4,448 feet, Pocatello has an unusually desirable four-season climate where clear, sunny, and dry weather is the norm. Known as the "Gate City," Pocatello is home to more than 55,000 residents, and the metropolitan area of Pocatello-Chubbuck has a population of about 80,000. (visitpocatello.com).

Pocatello's economy is centered around education, healthcare, energy, and high-tech manufacturing. Pocatello is home to LA Semiconductor's manufacturing facility and ON Semiconductor's design facility, and 50 miles away Idaho National Laboratory employs over 6,000 scientific, engineering, and other staff. Pocatello is also home to Portneuf Medical Center, a regional Level II trauma center with state-of-the-art cardiology and neurosurgery programs. Residents of Pocatello enjoy the city's 32 parks, the Idaho Museum of Natural History, the Fort Hall Replica, golf courses, a swimming complex, over 1,000 miles of bike and hiking trails, Pocatello Junction, a skate park, Zoo Idaho, and ISU's Stephens Performing Arts Center.

Based on average housing costs, utilities, healthcare, transportation, groceries, and other services, Idaho's cost of living is ranked one of the lowest in the nation. The FBI ranks Idaho's crime rate as the lowest in the West.





