

## What's Happening in CoSE

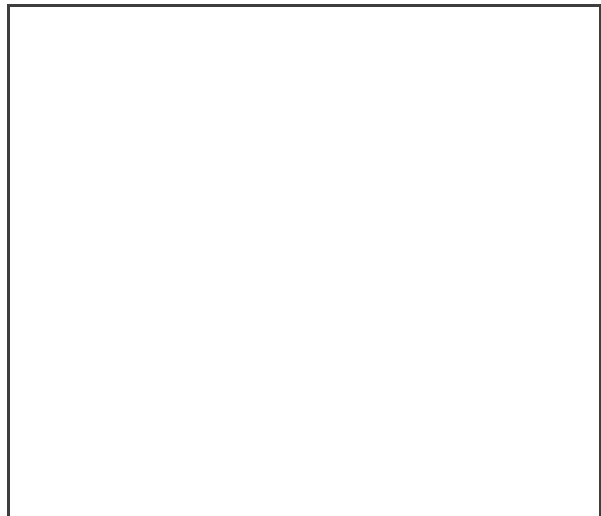
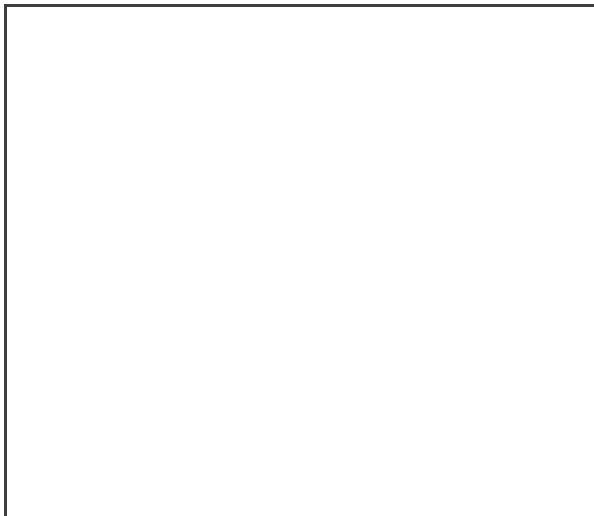


### Extreme Yellowstone Flooding is Focus of Research by ISU Ecologists

Recently, Colden Baxter, professor in the Department of Biological Sciences, was awarded \$100,000 to study how the 1 in 500-year extreme flooding event in June 2022 impacted streams in the headwaters of the Yellowstone and Lamar Rivers. Funded by the National Science Foundation's Rapid Response Research program, Baxter and his doctoral student, Jeremy Brooks, will be measuring the abundance and diversity of the fish and insects like mayflies and midges that call the streams and the riparian ecosystems along their banks home.

### INBRE Grants Fund Asbestos Exposure Treatment, Embryo Development Research

A pair of grants are kickstarting research at Idaho State University into new ways of treating exposure to a deadly carcinogen and congenital disorders.





Congratulations, Christopher Gundersen, Ethan Lang, and Kyler Egan!

The three nuclear engineering students were each awarded a \$10,000 scholarship through the U.S. Department of Energy's University Nuclear Leadership Program.



Last week, the Department of Nuclear Engineering, in collaboration with the College of Technology, hosted resident inspectors from the U.S. Nuclear Regulatory Commission for a motor-operated valves course. Hundreds of these valves control the coolant flow to a nuclear reactor and ensure the reactors operate safely.

Attendees traveled from Arizona, Georgia, Maryland, New York, North Carolina, and Tennessee to learn more about how the devices work. While in East Idaho, they also took in a bit of history and visited the world's first nuclear power plant, EBR-1.



## Science and Engineering Exploration Camps for Local Youth Slated for June and July

The College of Science and Engineering, along with the Idaho Museum of Natural History, Marshall Public Library, and My World Discovery Museum, will be hosting a series of free summer activities for kids of all ages.

## Summer Hours to Begin at the Idaho Museum of Natural History

The Idaho Museum of Natural History will be open seven days a week beginning May 30

The IMNH will be open Monday through Saturday, 10 a.m. to 5 p.m. and Sundays from noon to 5 p.m. to better serve the local community and summer travel patrons.

CoSE Camping Trip Aug. 25 - 27



You are invited to join us for a camping trip at Grand Teton National Park from Friday, August 25 to Sunday, August 27. The weekend will be a great opportunity to relax and enjoy the outdoors with your colleagues and families.

The trip is open to all CoSE faculty and staff, as well as their families. We will be staying at Colter Bay Group Camping Sites 4 and 5, which can accommodate up to 70 people and 23 cars. You will be responsible for providing your own food and other camping gear.

Please RSVP by August 1 via the [Google Form](#). Space is limited, so RSVP early. Please check out [Grand Teton National Park website](#) for more information.

## Field Research Photo/Video Opportunities Wanted

John and Jordon in Photo and Video Services are looking for opportunities to shoot photos/videos of faculty and students out in the field this summer conducting their research.

If you or your students are out in the field over the summer months, please add it to [the Google Sheet](#). Including an item on the spreadsheet does not guarantee that photos or videos will be shot. John and Jordon will attend as their schedule allows.

If you have any questions, email Logan McDougall, Executive Director of College Relations, at [loganmcdougall@isu.edu](mailto:loganmcdougall@isu.edu).

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## Sunsetting of Campus COVID Interventions

The federal COVID-19 Public Health Emergency officially ended May 11. For the past two years, ISU's COVID testing and contact tracing programs have been supported by grant funding from the Centers for Disease Control and the Idaho Department of Health and Welfare. However, this funding will also be ending; **the last day for both of these services at ISU will be May 26**.

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## From Around ISU

### University Health to Close June 5-8 for Repairs

The University Health Center will undergo a renovation this summer and will be closed June 5-8.

### EnerFusion Solar Picnic Tables Installed

Idaho State University is pleased to announce the purchase of four EnerFusion Solar picnic tables which **provide "off the grid" electricity**

### Idaho State University Receives \$1.1 Million to Address Math Learning Loss Due to COVID in Eastern Idaho

The Idaho State University



This will include replacement of some carpet, new flooring, painting and a new reception desk. **After the initial phase of the renovation is completed on the flooring in the main hallways, various sections of the clinic will be open for patient visits while the remainder of the work is completed.**

**for charging personal electronic devices.**

The solar picnic tables are located outside of the Student Union, outside of Rendezvous, and in the Life Sciences courtyard. Each picnic table is made in America of recycled materials.

College of Education recently received a \$1.1 million grant from the Idaho State Board of Education to help teachers and building administrators address the mathematical learning loss due to the COVID-19 pandemic in Eastern Idaho.

Angie Godfrey, Director and Mathematics Specialist for the Idaho Regional Mathematics Center in the College of Education, will lead the project which **will provide Eastern Idaho math educators with learning opportunities and classroom coaching as they work to accelerate their students' learning of mathematics.**

## Dates to Remember

May 29	Early-4 final grading opens
May 29	Memorial Day holiday (no classes)
June 12	Early-6 final grading opens
June 12	Middle-4 and Late-8 courses start
June 13	Early-4 final grading closes at 4:00 pm
June 19	Juneteenth Day (Observed Monday – no classes)
June 26	Early-8 and Middle-4 final grading opens
June 26	Late-6 courses start
June 28	Early-6 final grading closes at 4:00 pm

## Upcoming Events in the College of Science and Engineering

For a complete list of CoSE events, check out the [College Event Calendar](#). Updates can also be found on [Facebook](#), [Twitter](#), [LinkedIn](#), and [Instagram](#). To add events to the calendar, please contact the Administrative Assistants in your department. The university-wide calendar of events is available [here](#).

**Department/Program**

Chemistry

**Event**

Summer Research BBQ

**Details**

Wed, Jun 7  
11 a.m. - 2 p.m.

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## Help Us Share Your Accomplishments!

Our College's outstanding faculty, staff, and students achieve many notable research and professional accomplishments. In addition, our departments regularly have newsworthy advancements. We want to make sure those stories are shared publicly. Here are a few ways you can provide a news tip to help get the word out:

Use this [Story Submission Form](#) to send your news tip to the Office of Marketing and Communications.

Send an email to Logan McDougall ([loganmcdougall@isu.edu](mailto:loganmcdougall@isu.edu)) with a brief description of the news to be shared.

You are always welcome to create a draft story, submit it via the [Story Submission Form](#), or send it to Logan. The Office of Marketing and Communications and Logan will coordinate to get the story finalized and distributed to the media outlets/platforms that best tell the story.



[View this email as a web page.](#)

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