

# Interdisciplinary Capstone Design - Virtual Project Fair 2023

Tuesday, August 29, 2023 (3:30 – 4:45 pm)

## Participation Instructions

### Virtual Project Fair Format:

The Project Fair will be conducted exclusively over **Zoom**.

- Each project will be in a unique Zoom Breakout Room (with a few exceptions) to facilitate one-on-one discussion between project representatives and capstone students.
- Roles:
  - o Project representatives will remain present in their respective rooms throughout the duration of the Project Fair.
  - o Capstone students will “mingle” from room to room, visiting with different project representatives, asking questions, and learning more about the projects.
- Following the Project Fair, students are given an opportunity to “bid” for their project preferences. Therefore, it is in everyone’s best interest to present the projects positively and take the process very seriously.
- Project assignments are determined by the faculty using information from the student bids.

### For Project Representatives:

- 1) **Prior to the Project Fair**, prepare to deliver a brief, repeatable overview of the project:
  - a. What messages would you like to pass on to students, such as:
    - i. What type of students and disciplines are you interested in recruiting?
    - ii. Why should students be excited about working on this project?
    - iii. What additional opportunities are available that are not included in the write-up?
  - b. Prepare/bring any materials that you may want to show over Zoom, examples could be:
    - i. The 1-2 pg. write-up provided for the project.
    - ii. A small set of PowerPoint slides with visual aids
    - iii. Physical specimens that can be shown through the Zoom video camera
- 2) **At the beginning of the Project Fair** (between 3:15 – 3:30 pm):
  - a. Navigate to the Capstone Zoom Hall: [www.uidaho.edu/capstone-zoom-hall](http://www.uidaho.edu/capstone-zoom-hall)  
Enter the password: **expo2024**
  - b. You will need to ensure that you have **Zoom Version 5.3.0** or higher. If not, you can **Upgrade Zoom** at the Capstone Zoom Hall landing page.
  - c. Click on the yellow “**LAUNCH ZOOM HALL**” button.  
Enter the “Meeting Passcode” again: **expo2024**
  - d. Within the Zoom session, click on “**Breakout Rooms**”.
  - e. Select the room with your project description, click “**Join**”.

- 3) **During the Project Fair** (3:30 – 4:45 pm):
  - a. Remain in the same Zoom Breakout Room
  - b. Discuss the project with students as they come-and-go from the room.  
You will likely need to repeat the same “pitch” multiple times.
  - c. Field questions from the students and be positive!

For Capstone Students:

- A. **Prior to the Project Fair**, preview the list of available projects at the bottom of this webpage: <https://www.webpages.uidaho.edu/mindworks/Capstone%20Design/fall-spring20.htm>
  - a. Use the hyperlinks on this page (for each project) to find a brief overview of the project.
  - b. Take note of which engineering disciplines are targeted for each project.
  - c. Create a strategy for which projects you would like to visit and are aligned with your interests. Plan to visit as many project rooms as possible.
- B. **During the Project Fair** (3:30 – 4:45 pm)
  - a. Navigate to the Capstone Zoom Hall: [www.uidaho.edu/capstone-zoom-hall](http://www.uidaho.edu/capstone-zoom-hall)  
Enter the password: **expo2024**
  - b. You will need to ensure that you have **Zoom Version 5.3.0** or higher. If not, you can **Upgrade Zoom** at the Capstone Zoom Hall landing page.
  - c. Click on the “**LAUNCH ZOOM HALL**” button to go to the Zoom session.  
Enter the “Meeting Passcode” again: **expo2024**
  - d. Within the Zoom session, click on “**Breakout Rooms**”.
  - e. Find a project that you are interested in exploring. Every project is referenced by their: **Project Number – Sponsor – Project Title** (*note that a few Breakout Rooms have more than one project in them*)
    - i. Highlight the room you want to explore and click “**Join**”.
    - ii. Go into the room and meet with the project representative.
    - iii. Be courteous to others that may be in the middle of a conversation.
    - iv. Ask questions and be engaged.
    - v. When you would like to move on, click on “**Breakout Rooms**” again.
  - f. Find another project you are interested in and repeat step e.
  - g. Continue visiting as many Breakouts Rooms as possible to learn about the projects.
  - h. Take notes in your logbook to capture information and reflect on what you have learned.