

Applied Science Design and Innovation Day

April 11, 2024 - Experience world-class design and research projects by students in UBC Engineering.

SHOWCASE 2:00-5:00 PM

LIFE SCIENCES INSTITUTE / FRED KAISER BUILDING / CHBE BUILDING

UBC Engineering students undertake capstone, design and research projects that offer innovative solutions to real-world problems.

We are excited to announce that students will present their projects through interactive exhibits and hands-on demonstrations at our largest showcase of the year.

Connect with UBC Engineering's brightest stars at the awards reception, where the top projects will be recognized.

GUEST REGISTRATION

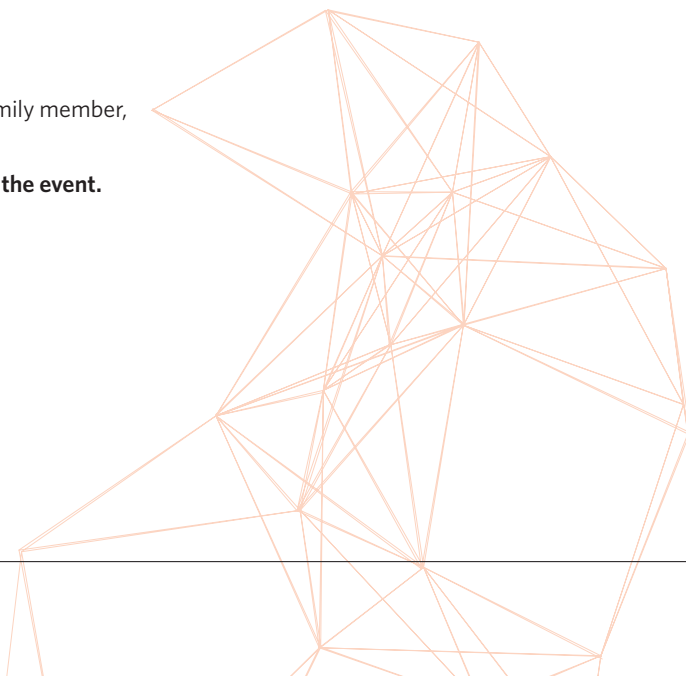
If you are an industry member, UBC staff/faculty, high school youth, friend, or family member, we would love to see you at Design and Innovation Day!

Registration is optional - by filling out this form, you will receive a reminder for the event.

Please note, we will not be issuing name tags or parking passes.

[EXPERIENCE.APSC.UBC.CA/DID-GUEST-REGISTER](https://experience.apsc.ubc.ca/did-guest-register)

**Connect with
UBC Engineering
students and
their innovative
solutions to real-
world problems.**



Start Exploring

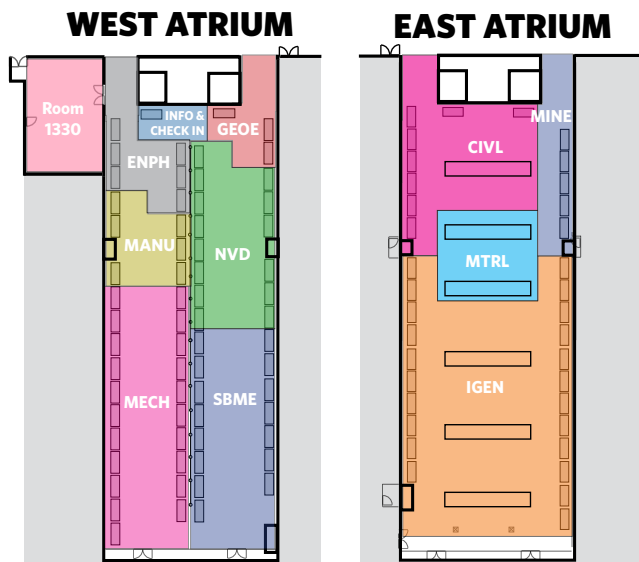
PROJECTS ARE GROUPED BY THEIR PROGRAMS AND WILL BE LOCATED IN THE FOLLOWING BUILDINGS:

PROGRAM	LOCATION
Chemical Engineering	Chemical and Biological Engineering
Chemical and Biological Engineering	Engineering Student Centre
Civil Engineering	Life Sciences Centre – East Atrium
Electrical and Computer Engineering	Fred Kaiser Building
Engineering Physics	Life Sciences Centre – West Atrium
Environmental Engineering	Engineering Student Centre
Geological Engineering	Life Sciences Centre - West Atrium
Integrated Engineering	Life Sciences Centre – East Atrium
Manufacturing Engineering	Life Sciences Centre – West Atrium
Materials Engineering	Life Sciences Centre – East Atrium
Mechanical Engineering	Life Sciences Centre - West Atrium
Mining Engineering	Life Sciences Centre – East Atrium
New Venture Design	Life Sciences Centre - West Atrium
School of Biomedical Engineering	Life Sciences Centre - West Atrium

Find out more about the respective locations. The LSI Layout shown below is tentative and subject to change.

Life Sciences Institute (LSI)

2350 HEALTH SCIENCES MALL,
VANCOUVER, BC V6T 1Z3



last updated April 2024

LSI - WEST ATRIUM

- ENPH - Engineering Physics
- MANU - Manufacturing Engineering
- MECH - Mechanical Engineering
- GEOE - Geological Engineering
- SBME - School of Biomedical Engineering
- NVD - New Venture Design

LSI - EAST ATRIUM

- CIVL - Civil Engineering
- IGEN - Integrated Engineering
- MINE - Mining Engineering
- MTRL - Materials Engineering



Interior of Life Sciences Institute





Fred Kaiser Building (KAIS)

2332 MAIN MALL,
VANCOUVER, BC V6T 1Z4

KAIS - MAIN ATRIUM AND ROOM 2020/30

- EECE - Electrical and Computer Engineering

Chemical and Biological Engineering Building (CHBE)

2360 EAST MALL,
VANCOUVER, BC V6T 1Z3

CHBE - MAIN ATRIUM (FIRST FLOOR)

- CHML - Chemical Engineering

Engineering Student Centre (ESC)

2335 ENGINEERING RD,
VANCOUVER, BC V6T 1Z4

- CHBE - Chemical and Biological Engineering
- ENVE - Environmental Engineering

Gender-inclusive washrooms can be found on the first floor of MacLeod and Chemical and Biological Engineering buildings. Most of our building entrances are accessible, but you can also map out an accessible route using **UBC's Wayfinding website** (maps.ubc.ca)

[EXPERIENCE.APSC.UBC.CA/DESIGN-AND-INNOVATION-DAY](https://experience.apsc.ubc.ca/design-and-innovation-day)



Main Atrium of the Chemical & Biological Building

















THE UNIVERSITY OF BRITISH COLUMBIA

Experiential Learning Hub
Faculty of Applied Science



THE UNIVERSITY OF BRITISH COLUMBIA

- | | | | |
|---|--------------------|---|---------------------|
|  | UBC Welcome Centre |  | UBC Campus Boundary |
|  | Transit Exchange |  | Primary Pathway |
|  | Hospital |  | Trails |
|  | Parking |  | Secure Bike Storage |
|  | Attractions |  | Gardens and Fields |
|  | Parkades |  | Forested Areas |
|  | Future Buildings |  | Neighbourhoods |

Campus Map

HOW TO GET HERE

All showcase locations have been highlighted in red.