

ICED17 Design Fair and Expo – August 22, 2017

International Conference on Engineering Design 2017

August 21-25, 2017 Main site: <http://iced17.org> Design Fair and Expo: <https://www.iced17.mech.ubc.ca>
AMS Nest, University of British Columbia



Design Expo Projects

Open to:

- Geering Up participants
- UBC First Year Engineering and MECH 223 design teams
- eng•cite participants
- Participants with other Partners

The ICED17 Design Fair and Expo is your opportunity to interact with design professionals from around the world, present a project you completed in the area of resource-sensitive design, and explore what other groups are doing in this field within Vancouver and beyond.

The theme for ICED17 is **Resource-Sensitive Design**.

There are three areas that we can focus on:

1. *Design to advance resource-limited societies*: Designing products that will work well in communities that have issues like no roads for getting materials, equipment or fuel into the community, have limited or no access to electricity or clean water, or have cultural preferences that impact how well products are accepted.
2. *Design to protect critical resources*: Designing products that use less of our limited resources (like oil or clean water) when they are made, and/or do not damage those resources (such as by creating water pollution).
3. *Design to embrace resource limitations*: Instead of seeing limited resources as a problem, using the limitations as a motivation to create simple, elegant and functional designs.

How to get involved?

1. Be invited by one of the ICED17 Design Expo partners (e.g. Geering Up, UBC First Year Engineering, eng•cite) after completing a project in one of the themes
2. Make sure at least one person can attend the event
3. Submit your individual/team information at this site:
<https://www.iced17.mech.ubc.ca/design-expo/>
4. Bring your completed project and be prepared to speak to attendees about it (OR in select cases, ensure your completed project will arrive by delivering it to the ICED17 Design Expo partner organization that invited you – you should still plan to attend).

Design Fair and Expo Tentative Schedule - August 22, 2017

Set-up	3:15 pm
Viewing begins	4:15 pm
Optional public lecture (free for you to attend)	6:15-7:00 pm