ECE498B: Symposium Floor Plan Request Form			Group number: __2020.__ 15

Instructions: Answer all the following questions by putting an *X* in either the <u>yes</u> or <u>no</u> column. Provide additional information in the far right column as requested. Submit this form even if you answer <u>no</u> to all questions.

Question:	yes	no	if you answered "yes"…
1. Does your project require one or more hardwire <u>internet connections</u> at the symposium? **Note:** We provide Ethernet connections only, via a male RJ-45 connector. The connection comprises a static IP address in the uwaterloo.ca domain on a shared 100Mbps link. Do not count on the E7 building wireless system being reliably available for your project.		X	If yes, state how many connections you require:
1. Do you need to use your <u>own wireless router</u> at the symposium? If yes, you will need to work with the university Information Systems & Technology (IST) people to get your setup approved well before the symposium date. Unapproved routers are strictly prohibited.		X	If yes, **send email** by January 21 to Paul Ludwig at pludwig@uwaterloo.ca with a cc to snaik@uwaterloo.ca.
2. Each booth has a 7.5-amp 6-outlet power bar. Does your project require <u>more than 7.5 amps</u> of mains (120 V AC) power?		X	If yes, state how many amps you require in total:
3. Each booth has a 7.5-amp 6-outlet power bar. Does your project require <u>more than 6 outlets</u>?		X	If yes, we will supply your booth with two power bars.
4. Do you intend to put any <u>electronics/computers on the floor</u> under your booth?		X	If yes, we will ensure you can do this safely.
5. Does your project involve <u>projectiles or flying parts</u>? (We have a large "cage" at the symposium for projects that involve projectiles or flying parts.)		X	If yes, state the nature of the projectile or flying part:
6. Does your project require <u>special lighting</u> conditions (e.g., dim light, bright light)? We will do our best to accommodate lighting requests, but no guarantees are made.		X	If yes, state the nature of the desired lighting conditions:
7. The default booth consists of a 5' wide by 2.5' deep table. The table is 2.54' tall. Does your project require <u>extra table space</u> (giving you a total table area of 7.5' wide by 2.5' deep)? We will do our best to accommodate space requests, subject to the urgency of the request and overall space and safety constraints.		X	If yes, explain specifically why you are requesting the extra table space:
8. The default floor space, including the table and area for you/visitors to stand, is around 6' by 6'. Does your project require <u>extra floor space</u>? We will do our best to accommodate space requests, subject to the urgency of the request and overall space and safety constraints.		X	If yes, explain why you need the extra floor space: State how much extra space you are requesting:
9. We can deliver certain pieces of lab equipment (e.g., a scope, a multi-meter, a power supply, a function generator, a large monitor [22" HDMI or 24" VGA/DVI], a lab stool) to your booth. Indicate if you would like any such lab equipment delivered. <u>Be as specific as possible</u> (e.g., state desired voltage and current levels for a power supply; state brand and equipment number if that matters to you). Don't indicate small parts such as cables or probes on this form; instead, get these from David Bell.			If yes, state the quantity and detailed specs on the desired equipment:
10. Did you use a 3D printer in your project?		X	
11. Do you have any other special floor plan requests?			State your request: