

**ECE498B: Symposium Floor Plan Request Form**

 Group number: 2016.019

*Instructions:* Answer all the following questions by putting an *X* in either the *yes* or *no* column. Provide additional information in the far right column as requested. Include the completed form in Appendix B of your Final Report, even if you answer *no* to all questions. Requests for equipment (e.g., an oscilloscope, a power supply, a large monitor, a computer, or a lab stool) should *not* be included on this form; instead, for such equipment requests use the on-line reservation system as described in the *Symposium Checklist and Schedule* document.

Question:	yes	no	if you answered "yes"...
1. Does your project require one or more hardwire <u>internet connections</u> at the symposium?  <b>Note:</b> 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 DC building wireless system being available for your project.	X		If yes, state how many connections you require: Two connections
2. Do you desire to use your own wireless router 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, the course coordinator will contact you with information on what you need to do to get approval.
3. 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: 15A
4. 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.
5. 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.
6. 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:
7. 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:
8. 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:
9. 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: The dimensions of the conical are 2' by 2' by 5' plus the space needed for connected accessories.  State how much extra space you are requesting: Extra floor space to accommodate the conical, ideally an extra 3 feet in width.
10. Do you have any other special floor plan requests? Note: If you want an oscilloscope, a power supply, a large monitor, a computer, or a lab stool, read the instructions at the top of this form.	X		State your request: If possible a hose to supply water. Ideally, we would like to demonstrate temperature regulation on liquid within the tank.