



Quantitative Science Course Union

Weekly Meeting

19 NOVEMBER 2018 | 12:30 PM | ART 374 | Snacks:

Attendees (#):

Connor (IEEE - "3rd year"), Alex, Mack, Emily, Lauren, Sabrina, Sean, Pasra, Liam, Kristine, Ava, Jordan

Last Meeting Follow-up:

→ Integrated into discussion below

New Business:

High Priority = Red

Med Priority = Orange

Low Priority = Green

Once we have talked about a topic, the background of that item will turn grey such as this line!

Topic of Discussion	By	Time	Action (Y/N)
<p>Follow up: <i>Guest - Mykela White (Get Involved Leader)</i></p> <p>The program: create a bridge/program between post-secondary education people/programs and RSS (most at risk school in Kelowna).</p> <p>QSCU's role: hopefully we become a strong partner with this program. We might also make challenge problems for them</p> <p>Planning ahead: Parsa is having meetings with lots of services and people</p> <p>Parsa met with CSL. This will hopefully somehow incorporate our current math/physics outreach. Parsa wants outreach programs for Gr 11 & 12</p>	Parsa	9	Parsa is having meetings with people
<p>Follow up: <i>Guest - Robotics Club</i></p> <p>Tuum Est Application: merge the two application into one, but wait it makes more sense to have two seperate ones. Regardless we are submitting (and have submitted) our own application.</p> <p>Britt is working on a poster. We are looking for department funding right now.</p> <p>Goal is to have two busses of student. It's a lot of money. QSCU WILL NOT BE SPENDING ANY MONEY, worst case scenario we charge students like... \$20?</p>	Parsa	5	TBD



<p>nwHacks: 26/27 January, deadline is DECEMBER 1st. We want them to have the opportunity to get \$200 if they apply by Dec. 1st</p>			
<p>Guest - Connor Scott - IEEE Executive Arduino workshop/student project</p> <p>Collaboration with IEEE, 3 day period over the course of a week so people don't lose interest First week or two of classes so its more relaxed Brainstorming ideas still (bluetooth app connecting with arduino hardware) Nothing set in stone quite yet, but inclusion is great. Great way to intermingle between disciplines We want this to happen before people are getting rekt'd with courses Lot's of communication required to make sure everything works (ie: the code and hardware works together)</p>	<p>Lauren</p>	<p>8</p>	<p>Lauren will be the liaison with this. Thanks Lauren.</p> <p>Sean will talk to dad</p> <p>Connor will be here (Kelowna) over winter break</p>
<p>New: QSCU Tutoring System Bret Klein Physimatics Tutoring Service: showcase services at upcoming review sessions (final exam review sesh)</p> <p>Replacing the old tutoring list... apparently it didn't work. Want to replace with a system where we are the middleman that help students find a tutor and tutors can know we are "advertising" them. Tutors will pay QSCU to be a part of our tutor list</p> <p>We can use money as incentive for paying review session runners - or they can use the review session as a platform for showcasing their services</p> <p>Brett has a lot of interest in this, he's talked to Sabrina and is willing to pay \$20 per thing/post/event we promote him at</p> <p>Someone should talk to SUO about this, cause we are dealing with private businesses, dealing with money. We might need a contract, talk about tax. Invoicing etc...</p>	<p>Parsa</p>	<p>10</p>	<p>Sabrina, Parsa</p>
<p>Symposium Speakers Brainstorm List of potential speakers: Kevin Tucker, Lane FreshGrade, Alberta, Accelerate Ok., UBC Innovation Centre, Co-Op office Start emailing Brainstorm potential Dates: figure out over december break. March-ish?</p>	<p>Parsa</p>	<p>10</p>	<p>Yes - Kat</p>



<p>UBC Vancouver Technical Career Fair 2018 Last year's event: Link Find exact dates for 2019 Organize Rides</p>	Parsa	25	Yes - Kat
<p>Hoodie Update: are ready. Not picked up. SUO owes us money first</p>	Parsa	1	Yes - Parsa
<p>Donut Sales \$\$: \$600 made (ish)</p>	Parsa	5	
<p>Midterm Review Sessions Feedback COSC 111 - Check form STAT 230 - posted today PHYS 112 - Better than last time! Math 100 - on the 9th, not us. cool</p>	Parsa	5	
<p>Final Review Sessions COSC 111 - Sunday December 9th? 2pm, 2-5, we want a big room (like EME 0050, ASC 140, Fip 204) STAT 230 - No PHYS 112 - Contact SL (David) - Sabrina/Sean?: Sean wont be here, Sabrina might not be. Lauren get in touch with SL. BRET with one T wants to help with this, Jordan to, Ava Math 100 - Contact SL (Marley) - Emily?</p>	Parsa	15	Yes - TBD
<p>Badminton Event Feedback Brainstorm a faculty mixer for next semester</p> <p>Bowling night at BNA(!!!)</p>	Parsa & Lauren	3	
<p>Course Union Council Meeting What was discussed: Link Outcomes :</p> <p>Insurance is trying to minimize risk and losses</p> <p>UNC will be different. Sean wants to try to get a Course Union room when it changes. Approx. 2020</p>	Liam & Lauren & Sean	10	
<p>"Book club" monthly event proposal. Each month we can find a topic and post some papers that people can read and we collectively discuss the papers. One topic could be "non-traditional uses for the second law of thermodynamics" where this paper (https://link.springer.com/article/10.1007/s12052-009-0195-3) uses the second law to explain why evolution can exist.</p> <p>Cool idea. We like it. Do it next term</p>	Sean	5	Sean



Meme Monday - Send me your memes y'all (^o^) Schedule Meme for today	Lauren	1	Yes - Lauren
Begin second semester event brainstorm Subject reps let me know of event plans during winter break Industry Symposium - start contacting people, although depends when we actually have it -> should pick a date so we know Go over more next week. Get more notice so we can have more advanced planning	Lauren	2	Subject Reps
Major & minor help for Unit 5 students Graphic/document indicating to students what courses and directions they may take between different majors and minors With permission of professors, provide faculty contacts that students may reach for specific major or research questions Yes	Lauren	2	Yes - Lauren
Confirm with Well for Fibonaacchhoo Day that we will have lots of tables (look at facebook event... Im guessing like 40+ will show)	Liam	3	Yes -Lauren
Movie and Brownies at Lauren's On the 8th	Lauren	1	TBD
Intro to R - change of date and room Tonight Sci 333	Kristine	1	Yes
Parsa's Christmas Party Parsa hasnt done any booking yet	Liam	1	Parsa

Side Notes/Pre Meetings:

→ None

Action Items: [name: action - done by]

e.g Parsa: Create new Meeting Notes by Oct 29th

→ Lauren:



→ Parsa:



→ Sean:



- ◆
- Emily:
 - ◆ Talk to SUO about being paid by external businesses (Tutor thing).
 - Would need invoices etc.
- Mack:
 - ◆
- Kat:
 - ◆
- Sabrina:
 - ◆
- Liam:
 - ◆

Next Week's Agenda:

→

Pending Events:

→

Upcoming Midterm Review Sessions:

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Upcoming Events:

- Intro to R: **Nov. 19th 5-7pm SCI 333**
 - ◆ Hosted by John Braun
- Fibonacci Day: **Nov. 23rd 3-5pm The Well**
 - ◆ Intro talk by Wayne Broughton - in the beginning

Second Semester Events:

- What to do with your Major
- Co-op info session
- Dunk your T-BAE (with Liam and other TA's)
 - ◆ Collaborate with other course unions or the SUO ? Maybe have it at the Recess Carnival
- Dr. David Griffiths possibly giving a lecture series (He writes 3 of the physics textbooks used in studies here, the 3 ones that are worth a damn)
- Math-History workshop by Wayne Bro and Anthro course union
- Augmented Reality by Khalad Hasan (New HCI prof)
 - ◆ He does work with Unity as well so maybe a Unity workshop? Yes!
- Computing in Physics (Python)
- Collaboration with AMP Lab
- Collaboration with IEEE
- Industry Symposium
- Machine Learning Workshop - Jeff Andrews?



- LaTeX Workshop - Sarah MacQueen?
- Build a Computer?
- Build a Server/Home Network - Ramon?
- Git Workshop 2.0 - Mack