

FACULTY OF GRADUATE STUDIES COUNCIL COMMITTEE

MINUTES April 28, 2022 Zoom Meeting 2:30-4:30pm

Chair: R. Yates

Recording Secretary: I. Hernandez

Members Present	Morton, C (MME)	Members Absent	Faculty of Graduate Studies
Achari, G. (SSE)	O'Brien, M. (FGS)	Adam, Mohamoud (UCQ)	Officers Present
Baral, K. (GSA)	Oehlberg, L. (CPSC)	Amedegnato O.	McLeod, C.
Blue, G. (GEOG)	Oleksiy Osiyevskyy (HSB)	(LLAC/FISL/GSEA)	Nathoo, S.
Bonni, S. (MDSC)	Paquette, A. (GSA)	Anderson, D.	Hernandez, I
Boyd, J. (CPSC)	Pounder, A. (LING)	Beattie, T. (CSM)	
Campbell, L. (LAW)	Priest, J. (SSE)	Bertram, J. (BMEN) (CSM)	Guests
Chu, M-W (EDER)	Ryan, C. (SCIENCE)	Braun, A. (MDCV)	Barry Sanders
Clarke, M. (ENCH)	Savchenko, A. (CSM)	Brown, J-A (PHAC)	Pierre Konnepohl
Colpitts, G. (ARTS)	Schroeder, M. (EDC)	Colicos, M (MDNS)	Kelly Hoglund
Cunningham, C. (FGS)	Shandro, T. (GSA)	Dambrowitz, A. (Registrar)	Heather Clitheroe
Dimitropoulos, G. (SOWK)	Sherer, P. (MGMT)	De Koning, J. (MBBC)	
Dolata, P. (HIST)	Shutt, T. (CSM)	Drefs, M. (FGS)	Delegated attendee
Ducey, A. (SOCI)	Simmons, M. (EDC)	Doyle-Baker. T. (KNES)	Feder, David (PHAC)
Eiserman, J. (ARTS)	Snider, B. (MGMT-EMBA)	Du, Ke	
Fapojuwo, A (ESE)	Stefanakis, E. (ENGO)	Farfan, P. (DRAM)	
Forlini, S. (ENGL)	Strous, M. (GEOG)	Field, J. (EDER)	
Halek, M (AD HSB)	Terriff, T. (POLI)	Greenberg, M. (Data	
Hastings-Simon, S. (SEDV)	Thundathil, J. (VMS)	Sci/Math)	
Hedges, P. (MGMT DBA)	Tombe, T. (ECON)	Hamel, C. (SAPL)	
Hejazi, Hossein (CPE)	Vamosi, J. (BISI)	Heggerud, C. (MBA)	
Hiebert, M. (CMSS)	Wasmuth, J. (GRAD COLLEGE)	Hexham, I. (GRST/RELS)	
Hodgins, D. (PSYCH)	Wilson, W. (ANTH/ARKY)	Hughes, L (CR)	
Hunt, J-D (ENCL)	Wright, Jim (MPATH)	Jacobson, M. (CPSC)	
King-Shier, K. (NURS)	Wu, J. (MATHS)	Keller, J. (CMMS)	
Kneebone, Ron (MPP)	Wu, L-A (CPSC/DataSci)	Krawetz, R. (MDBT)	
Kwok, S-M (SPP)	Wylant, B. (SAPL)	MacDonald, J. (MBBC)	
Lashewicz, B. (MDCH)	Yates, R. (FGS)	Martin, Yvonne (MGIS)	
Levey, A. (PHIL)	Zhang, M. (GSA)	McCauley, E. (UCAL)	
MacCallum, J. (CHEM)	Saaka, S (GSA)	Neprily, K. (GSA)	
McCafferty, D-M. (FGS)	Steele, James (GSA)	Nguyen, M-D (MDNS)	
McGrath, D. (PSYC)	Cameron, Alex (GSA)	Radford, L. (MUSI)	
McLaughlin, A-M (SOWK)	Akbari, Masume (GSA)	Schroeder, M (EDER)	
		Wilson, W (AA)	
		Young, L. (PPOL)	

1.0 APPROVAL OF AGENDA

MOTION: Moved/Seconded

That the Faculty of Graduate Studies Council approve the agenda for the Faculty of Graduate Studies Council Meeting of April 28, 2022

CARRIED

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2.0 APPROVAL OF FGS COUNCIL MEETING MINUTES

MOTION: Moved/Seconded

That the Faculty of Graduate Studies Council approve the minutes for the Faculty of Graduate Studies Council Meeting of February 24, 2022

CARRIED

Abstention: 1

3.0 Business Arising from the Minutes

None

4.0 Report from the Chair

- Opened the meeting with Territorial Acknowledgment
- Welcome to new members of FGSC Yvonne Martin (MGAS), Ingrid Hernandez (EA)
- Welcome to the new 2022-2023 incoming GSA members. A huge thank you the
 outgoing GSA Executive, Tanille, Alex, Kirsten, Kabir and Mary. You have been
 wonderful student leaders and have made such a difference in tumultuous times. You
 have helped shape policy and processes through your contributions.
- 3MT Finals https://grad.ucalgary.ca/my-gradskills/three-minute-thesis/finals.
 Congratulations to all our winners, our 1st place winner Julia St. Louis from Nursing who will be going to the Western Regional Finals. 2nd place winner, Farwa Naqvi and 3rd place winner Katherine Silang. Thank you to all who made the third virtual 3MT possible, My GradSkills team, and the FGS staff. This is the first time there has been a trigger warning.
- Ukraine/Afghan Exceptional Admission we are very flexible for these students, waive
 the application fee and deposits, and accept unofficial transcripts. We can provide
 vouchers for Duolingo exams. We would like all programs to be flexible in extending or
 moving deadlines for applications and documents. Residential Services is also currently
 waiving application fees from students from Ukraine. If you have a student, contact FGS
 directly.
- Funding allocations and budget Received our final FGS operating budget memo, it was unchanged from the predicted amount. 2.1% cut from last year. The budget we received for this year 2022-23 is less than 2017-18 even though we have 26% more students. There should be no anticipated change to your program funding allocations. Second funding allocations letters will follow. If you have any concerns, please contact Robin Yates or Fay Mark in finance.
- CGPSS 2022, the survey closes on April 29, 2022. We have seen a lack of engagement
 due to survey fatigue. We hope to have data in early summer and then FGS will process
 that data and provide it to programs. We hope to organize a series of workshops,
 where we can provide data, identify any trends, and formulate a plan to respond to any
 data that is flagged.

5.0 Reports from Associate Deans

- 5.1 Mary O'Brien
 - There has been work done on a document on Equity Diversity and Inclusion in awards across campus. We welcome feedback. https://www.ucalgary.ca/equity-diversity-inclusion/strategies-and-policies/awards-edi-plan

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- Thank you to those that submitted and negotiated final drafts of your funding policies. If you have not submitted a final version and we are not in current negotiations, please submit it as soon as possible.
- We have gotten out of the practice of having programs complete recommendation of withdrawal for failure to maintain academic progress form when students fail an FGS exam the for the second time. It is required that we should have this document. This document is in SharePoint under the GPA handbook.
- As part of PaSO we will be sending out a survey soon regarding the extent to which we
 require certain signatures for various FGS approvals. We will be rolling out a new fully
 online and PDF free supervisory process this year. Details to come soon.
- Supervisory process outlined in the supervisory policy
- Supervision Policy: https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Graduate-Student-Supervision-Policy.pdf

5.2 Donna-Marie McCafferty

- We have completed the graduate award competition. We have now been able to create
 a rank list and will be working with starting next week. We know who has received a triagency award.
- Doctoral award results: CIHR 13 awards, NSERC 23. SSHRC 32
- All students should now be aware if they have received a CGSD. The results are embargoed by the tri-agency until they make their announcement.
- GPA workshop May 11th
- Awards team will be hosting a workshop on opportunities for funding and how to develop a strong application. Tuesday, May 3rd afternoon.

5.3 Clifton Cunningham

- Upcoming events over the summer
 - Development of academic integrity module intended to be included in the new graduate orientation
 - May First week Grad Success Week; Let's Talk Supervisors May 5th and 12th
 - June workshop for graduate program directors
 - APR's opening beginning of May. APRs will open for students on Monday morning, May 1. Supervisors and GPDs will get a notification that the process has been initiated on Monday morning as well, but they won't see it in their faculty centre until the previous person in the approval flow submits their portion. If needed, two sets of reminders are sent to each of the students, supervisors and GPDs through to the end of May. https://grad.ucalgary.ca/current-students/thesis-based-students/thesis/annual-progress-report
 - If you are not satisfied with the content of an APR, please push it back. It is important to get accurate information.

6.0 Report from the Graduate College Head (James Wasmuth)

- Banff Centre first annual leadership retreat
- Good lineup of speakers, we hope to run this again. A UToday story to come.

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7.0 Report from the Graduate Student's Association President (Tanille Shandro)

- Awards Gala for GSA https://www.linkedin.com/pulse/2021-22-gsa-award-recipients-announced-gsacalgary/?trackingId=WYaju8B3%2BG9ShumJIDmRvw%3D%3D
- Working on resource kits for TA's and RA's with the Wellness Centre.
- Gave out over \$155,000 for quality money. There is still money to be given out.
- Incoming executives: GSA President Saaka Sulemana Saaka, VP Academic James Steele, VP External - Alex Cameron , VP Student Life - Masume Akbari VP Finance and Services - Cameron Armstrong, Associate VP Labour - Keira Gunn (staying on for another term).

8.0 Urgent Business from GFC, GAPS, TLS, RSLS

N/A

9.0 Questions

- Do we ever give honoria to external examiners?
 - o No, we do not typically give honoria unless it's culturally appropriate.
- Rooms for hybrid events with a good sound system. Booking information will be available in GRADvisor.
- New proposals the requirement for external reviews. Coordinate what institutions and faculties we are reaching out to.
- Thesis defense and candidacy exams anticipate that we will continue online or a hybrid. Individual committees can decide what is most appropriate.

10.0 Creation of the Graduate Certificate and Graduate Diploma in Quantum Computing, and the Master of Quantum Computing Programs (Sanders/Konnepohl/Clitheroe/Lee/Hoglund)

- Welcome to the Quantum team.
- A huge thanks to the working group Megan, Heather, and Kelly.
- UCalgary is a strong place where people are doing quantum science.
- Huge push internally and externally to make UCalgary a hot spot for Quantum.
 Quantum City Proposal a very big picture plan to bring this industry to Calgary.
- We need to provide HQP and the people that will have the skills and training, The goal is to create a pool of highly qualified people. Software and hardware are coming available but not HQP.
- The goal is to create the world's first professional degree.
- Laddered program based on Data Science program. Certificate 4 months, Diploma 4 months, and Master's degree which includes an internship.
- The certificate gives people the basics of quantum computing. The fundamentals of quantum computing. The Diploma is the use of applications.
- Preparatory course combined with the internship called Current Challenges in Quantum Computing.
- This in principle is a risky program, creating something that doesn't exist.
- We have partners strong partners; Mphasis and Pfizer.
- Professional Masters. Full cost recovery program. Quantum City provides a budget for 8 new faculty hires across different areas. Does not currently include 2 new CRC's, CERC

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search that is currently ongoing. These 11 new faculties would help support this program.

Revenue neutral at 30 students.

Comments:

- Were external reviewers needed for this, if so how, did you fast track?
 - Our request is currently outstanding. We identified people with the bandwidth to do this. We will have those reviews in place before we go to GAPS. We have given our external reviewers a two week time frame. The development has been moving quickly, prepared to create a response and insert it into the document in time.
 - GAPS/APPC, there is some flexibility. The reviewers have agreed to do this in a very short timeline.
- Several courses we want true subject matter experts for these courses, how is this
 going to be resolved? Will new faculty teach new courses, and where will they sit? How
 do you share the revenue from the tuition of these courses?
 - O In the Quantum City proposal, there will be two hires that would be in business related areas connected to quantum. We want to be transdisciplinary. We want everyone to benefit from this. Need to have a conversation about how do we enable this so that everyone feels supported? The way the money flows ultimately is the way people are recognized for their work.
- Budget Do you know the enrolment number of some of the comparator programs?
 - In Data Science there are ~60 students per year with a plan of an expansion of two additional cohorts in the next few years. We have been conservative in our initial estimates, we are hoping for 10 students in our first cohort. Mphasis is creating their worldwide quantum computing center here in Calgary. We don't have the demand, but we know that this major partner is creating a need to train people in that area.
 - This program is unique globally. Other programs at other universities consider the talent they have at their university and create the program around this whereas we are consulting the companies to design the program for industry needs.
 - Having the provincial gov't behind this helps us to offer the degree initially for the first two to three years, we can succeed even without students at the beginning.
- Concern from the Registrar fleet conversion and budget calculations. Sort this out before the next steps.

MOTION: Moved/Seconded

That the Faculty of Graduate Studies Council recommends that the Academic Planning and Priorities Committee approve the creation of the Graduate Certificate in Quantum Computing, the Graduate Diploma in Quantum Computing, and the Master of Quantum Computing programs, as set out in the proposals provided to the Committee.

CARRIED

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11.0 Scholarship Review Report (McCafferty, Nathoo)

- This document is still a draft report.
- Donna-Marie gave an overview of the proposal with a PPT.
- The report makes recommendations, not yet decisions, feel free to share this document with your colleagues. We are seeking consultation and will welcome comments.
- Created a working group, identified areas for improvement
- Overview of PPT presentation

Comments:

- Recruitment –how are application deadlines, admission deadlines, and admission decisions aligned.
 - This needs to be sorted out. Put this into the hands of the programs and not be overly restrictive. We will work out a system where it's equitable across programs. It is meant to be an aggressive recruitment strategy. We will rely on programs to help us with his implementation.
- With the intent to recruit doctoral students the most common route is a Master's and then transfer to a PhD. Is there some mechanism where these students wouldn't be excluded?
 - For this strategy to work we need to them to apply for a doctoral program. We want to make sure they transfer when they are still eligible for CGSD.
- UBC and UofT are offering scholarships that cover tuition, not waivers.
- International students are important, and we need to fund them.
- Funding allocation open for discussion for management of scholarships and funding for programs.
- FGS is putting forward a formal proposal to see if they are willing to support this.
- Some recommendations for AGES program have been implemented. Students need to apply this fall for Tri Agency competitions, results come in April. We can then start targeting students that are eligible for CGSD.
- 12.0 Scholarship ToR for information in package
- 13.0 Committee Reports for information in package

Other Business

Adjournment at - 4:31pm