

Graduate Science Education Scholarships Click to add sub-title

Rebekah DeVinney, Dallas Callaway, Erin Degelman Sept 6, 2018



- Tara Beattie: Associate Dean, GSE
- Rebekah DeVinney: Assistant Dean, GSE
- Dallas Callaway: Scholarship and Stipend Officer
- Erin Degelman: Graduate student scholarship lead



Fall Semester

- Cumming School of Medicine Entrance Award (PhD, MSc)
- Tri-council (CIHR, NSERC, SSHRC) doctoral
- Canada Graduate Scholarship-Masters
- Indigenous Awards
- Alberta Innovates-Heath Solutions (PhD, MSc)
- Winter Semester
 - Graduate Awards Competition (multiple awards)
 - Alberta Innovates Graduate Student Scholarships
 - Vanier

Tri-Council Awards



- Tri-Council Doctoral
 - Oct 1 Deadline

Canadian Graduate Scholarship-Masters

- Dec 1 Deadline
- Three granting agencies
 - CIHR: Health-related research
 - NSERC: Basic sciences that are NOT health related
 - SSHRC: Social sciences
- Open to Canadian Citizens/permanent residents
- Top tier awards-very competitive but worth applying for if criteria are met
 - Time in program
 - First class marks (>3.5) in last two years
- CIHR also offers travel awards for presentations at conferences





- Supports world-class doctoral students. Top tier award
 - Academic excellence
 - Research potential
 - Leadership
- Students submit a Preliminary Assessment Form to FGS
 - Selected students receive application support through FGS



- Indigenous Graduate Award (IGA)
 - Open to Alberta residents who are Status or Non-status Indian/First Nations, Metis or Inuit
 - Doctoral and masters awards
 - Oct 16 deadline for 2018 competition
 - Workshop for these awards on Sept 19, 9:30-10:30
 - Earth Sciences 1010C (FGS office)



- Doctoral awards
 - Izaak Walton Killam
 - Open Doctoral
 - First class average (3.5 GPA in last 2 years)
 - Citizenship unrestricted
- Special awards and bursaries
 - Donor funded to support a particular area of interest
 - Students must demonstrate financial need for bursaries
- Deadlines in early winter
 - Program-specific internal deadlines



- Graduate Student Scholarships
 - Thesis based research related to Information and Communication Technologies, nanotechnology, or Omics
 - Doesn't support medical or health related research
 - Doctoral and Masters awards
 - Early Feb deadlines (application same as GAC awards)
- Health
 - Doctoral and Masters awards
 - Supports health-related research
 - Deadlines in early Fall





- Provincial award. Restricted to Canadian citizens/permanent residents
- Doctoral and Masters awards
- Award values vary
 - Up to \$10,800 for MSc
 - Up to \$15,000 for PhD
- Program nominated awards (GAC awards application)
- Applicants to Tri-council competitions automatically considered
 - Top applicants not funded



- Eligible for GAC and Alberta Innovates, Vanier awards
- Many program and special awards unrestricted
- Country-specific awards
 - Science without Borders (Brazil, entrance award)
 - China Scholarship Council
- International student travel awards
 - Presentations at international and national competitions
- More information here: https://grad.ucalgary.ca/awards/international_students



- Program Specific Awards
 - Vary by program
 - Travel, thesis, publication and entrance awards
 - Talk to your Graduate Program Administrator or Program Director for more information
- MITACS Accelerate
 - Industry partnership funding for students
 - U of C site information: <u>https://www.ucalgary.ca/research/researchers/apply-grants/grants-external/mitacs</u>
 - MITACS Accelerate site: https://www.mitacs.ca/en/programs/accelerate



- Dallas Callaway, MA
 - Office: HSC G349A (8:30am-4:30pm M-F)
 - Email(s): <u>dacallaw@ucalgary.ca</u>; <u>awardsgse@ucalgary.ca</u>; <u>gseproj@ucalgary.ca</u>
 - Phone: 403-210-6687
- Scholarship Support
 - Advertise major scholarship and award programs to CSM graduate students and supervisors
 - Administer a subset of GSE scholarship programs
 - Assist CSM graduate students locate and apply for international, national, provincial, regional, and institutional scholarships and awards (e.g., interpret and navigate application guidelines and processes; collect Associate Dean, GSE signature)
 - Develop and coordinate the GSE Scholarship Internal Peer Review (IPR) service
 - Develop and maintain the GSE Scholarships and Awards IPR and Support Hub
- Stipend Support
 - Set up, revise, terminate all CSM graduate student stipend payments



GSE-Administered Scholarships and Awards

Cumming School of Medicine Graduate Scholarship

- Deadline: October 1
- Value: \$30,000/annum for two (MSc) or four (PhD) years
 - \$20K (CSM) and \$10K (supervisor match)
- Eligibility: 1st year or 1st semester 2nd year only, used as top-up if hold other external funding, international students eligible

Achievers in Medical Science Awards

- AIMS Doctoral: Concurrent and commensurate with CSM Graduate Scholarship
- AIMS Leaders in Medicine: TBD

Eleanor Mackie Doctoral Scholarship in Women's Health

- Deadline: November 15
- Value: \$28,000 for one year
- Eligibility: F/T doctoral student, research in immunology/microbiology which pertains to women's health, may not hold with other external funding, international students eligible

Kertland Family Doctoral Scholarship in Vascular Biology

- Deadline: November 15/May 15
- Value: \$25,000/annum for two years
 - \$12.5K (Kertland) and \$12.5K (supervisor matching)
- Eligibility: F/T doctoral student, supervised by full/associate LCIA member, within first 24-months of PhD start, research in basic vascular biology, may not hold with other external funding, international students eligible

William H. Davies Medical Research Scholarship

- Deadline: November 15
- Value: \$3,000-\$11,000 for one year depending on qualifications/experience/program
- Eligibility: F/T MSc or PhD student; international students eligible



FGS Graduate Awards Database



- Searchable (e.g., award name, category, keyword, degree type, citizenship, registration status) repository for major funding programs to which University of Calgary graduate students may apply COS Pivot
- - Searchable database enabling anyone with UC login credentials to access the most comprehensive global source of funding
 - Ideal for locating smaller, niche scholarships and awards
 - Save searches, have search results auto-emailed to you at regular intervals, tracking funding opportunities and application details





- General
 - If award is listed in Graduate Awards Database, follow indicated application guidelines
- External Awards
 - If unlisted in Graduate Awards Database, follow sponsor application guidelines
- Awards requiring Associate Dean, GSE signature
 - Email application package to <u>awardsgse@ucalgary.ca</u> or drop-off hardcopy at HSC G349A drop box (n.b., specify sponsor deadline/time, instructions for return of fully-executed forms)
 - ***GSE maintains a 4 business day internal deadline in advance of the sponsor submission deadline***
- GSE-administered Scholarships and Awards
 - Complete application form including all requested attachments (e.g., CV)
 - Email application as single PDF to <u>awardsgse@ucalgary.ca</u> by indicated deadline
 - Confidential reference letters may be emailed to <u>awardsgse@ucalgary.ca</u> by the indicated deadline
 - Program terms of reference, FAQs, application forms, and application checklists will be posted to the <u>GSE Scholarship and Financial Support webpage</u>



- Decide what you are applying for
 - Read the terms of reference to confirm eligibility
 - Deadlines: are there internal deadlines along with the agency deadline
- Start early
 - Find out what you need to complete your application
 - Research proposal, CV, personal statement
- Transcripts
 - Include transcripts from all postsecondary institutions attended, even if no marks assigned
 - Make sure to request them early enough



- You need to capture a reviewer's attention and leave them with an understanding of your work
 - What is new and important about your research?
 - What is the key question your work addresses and how will you answer it?
 - How does your work fit with institutional/agency funding priorities
 - What does success look like for your proposed work
- Write clearly, your application will likely be reviewed by individuals outside of your discipline



- Papers, published abstracts, presentations, reports ...
- Provide as much background material as possible
 - Your contribution to the work
 - Significance of work
 - Prominence of journal or conference
 - Prestige of awards





- Choose your referees wisely. They should know you well enough to write a positive, detailed letter
- Ask early, give your referees time to write the letter
- Give them details
 - About the award: scoring criteria, terms of reference, deadlines
 - Your research proposal and goals
 - Presentations and publications
 - Academic and other accomplishments
- Your referees can strengthen your application by providing corroborating support for your accomplishments and helping mitigate weaknesses
- Remember to thank your referees!





Follow the instructions to the letter!

- Page limits
- Margins, fonts, spacing
- Triple check your application
 - Spelling, grammar, formatting
 - Factual Errors
- Have it reviewed internally
 - Supervisor or someone close to your project
 - "Arms-length", non-expert in your field





- Take advantage of resources available to help you write the best application
- FGS
 - Workshops:
 - https://www.ucalgary.ca/mygradskills/workshops
 - Scholarship café
 - https://grad.ucalgary.ca/awards



- Apply for everything!
 - GPA, publications is not the only aspect of the application
 - Applies pressure to formulate your research proposal in concise terms
 - Don't wait until you think you are the most competitive to submit your first application
- Use all available resources
 - Supervisor, postdoc, peers
 - Workshops, seminar
 - GSE Support at Doctoral Level Peer mentoring, internal peer review
- GSE Scholarship Survey





- Scholarship and Stipend Officer (<u>awardsgse@ucalgary.ca</u>)
 - Interpretation of eligibility criteria and application components
 - Assistance and trouble-shooting with application forms and documents as well as Canadian Common CV

- Student Support Lead Erin Degelman
 - -emstebne@ucalgary.ca



- Workshop on Sept 6, 2-4 pm, Theatre 3
- Internal peer review by postdocs
- Peer Mentoring Small Groups
- Sample applications on Desire 2 Learn (D2L) site

 If you are direct entry to PhD and did not receive an email about this, contact me at rdevinne@ucalgary.ca