

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: 1<sup>st</sup> year or 1<sup>st</sup> semester 2<sup>nd</sup> 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