COMOTION MARY GATES INNOVATION INTERNSHIP

Summer Quarter 2020 June 22 – August 21

Annabel Cholico
mgates@uw.edu

Spring 2020

Center for Experiential Learning and Diversity (EXPD)
171 Mary Gates Hall, Box 352803
Seattle, WA 98195

UNDERGRADUATE ACADEMIC AFFAIRS
UNIVERSITY of WASHINGTON
CoMotion Mary Gates Innovation Internships

A collaboration between CoMotion and Mary Gates Endowment for Students to fund full-time summer internships in faculty-led start-up initiatives
COMOTION

An innovation hub dedicated to expanding the economic and societal impact of the UW community

- **Innovation Transfer**—Helping innovators make real-world impact
- **Innovation Training**—Infusing the practice of innovation into the community
- **Innovation Strategy**—Creating new initiatives and partnerships
CoMotion Innovation Quadrant
MARY GATES ENDOWMENT FOR STUDENTS

- UW Alum, B.A. Education, 1950
- UW Board of Regents, 1975-1993
- Nonprofit and for-profit leader in education, arts, government, and health care

Endowment established to “create new opportunities for students to become independent learners and community leaders.”
MARY GATES ENDOWMENT FOR STUDENTS

TYPES OF FUNDING

Innovation

Leadership

Research
INNOVATION INTERNSHIP

• Full-time summer internships in faculty-led start-up initiatives (June 22 – August 21, 2020)

• Gaining experience and exposure to all stages of new business development

• Deepening knowledge and expertise in one or a few areas of interest

• Building strong mentor relationship with leading experts in your field
2020 INNOVATION TEAMS

- Van Gelder Lab – Assessing Retinal Function in vitro
- CREST – Bridging the Gap between R&D and Commercialization
- MiniKidney – Testing the Effects of New Drug on Kidney Organoids
- 3D Printed Bioreactors – Continuous Drug Delivery
- JGJ Translational Lab – Commercial Opportunities for Regenerative Medicine & Cancer
- Posner Lab – Antiretroviral Adherence to HIV Prevention
- UnTape – Medical Tape Study
- Cacao Beans & Luminescence
- BioE – Smartphone Screening of Cardiovascular Diseases
- SonMotion – Vortex Expulsion of Kidney Stones
INNOVATION INTERNSHIP

• Immersion experience:
  – Full-time
  – Hands-on
• Direct guidance from mentors: faculty, post-docs, grad students, research staff
  – Potential group/lab meetings; PI and/or mentor meetings
• Cohort-based
  – Collaborative with other UW programs
  – Weekly seminar, including 2 credits of Gen Studies (tuition paid)
  – Additional professional development workshops, recreational activities, etc.
• Summer term (9 weeks)
• No other employment or classes
INNOVATION INTERNSHIP

- $6,000 scholarship; unrestricted funds
- Recognition as a Mary Gates Scholar
- Work presented at Summer STEM Poster Session and/or Undergraduate Research Symposium
- Open to all UW undergraduate students from any of the three UW campuses graduating in Summer 2020 or later
- Seniors graduating in June 2020 are NOT eligible
FINANCIALS

• Financial Aid
  - Potential impact on financial aid—consult the financial aid office
    - uw.edu/students/osfa
  - MGE reserves right to adjust total award amounts based upon approval from the financial aid office, funds availability, and to promote parity among awardees.

• Taxes
  - UW is not required to report scholarship amounts to the federal government. However students may still be required report scholarship funds as income.
  - Consult the UW tax office.
    - f2.washington.edu/fm/sfs/tax/student
APPLICATION COMPONENTS

• Statement of purpose (500 words)
• Personal statement (optional, 150 words)
• Your preferences of the projects, including explanation of choices (500 words)
• Your resume/C.V.
• Permission to access your UW transcript
• One letter of recommendation from a faculty member.
APPLICATION COMPONENTS

Statement of Purpose—

Please indicate why you are interested in the UW CoMotion Mary Gates Innovation Scholars summer program. Explain what you hope to learn and how participation will help you prepare for your future goals.

500 words max.
APPLICATION COMPONENTS

Personal Statement—

Is there anything you would like us to know about you (e.g., significant personal accomplishments, challenges you have overcome, talents you have cultivated, etc.)? You may also choose to address the impact or meaning the scholarship would have for you.

Optional, 150 words max.
APPLICATION COMPONENTS

Project Preference Statement—

Briefly describe why you chose the selected projects, and explain how these experiences will help you achieve your goals. Please provide examples from any of the projects that interest you.

500 words max.

> Application asks you to indicate all projects which interest you, and rank top three choices.
SELECTION PROCESS

• Preliminary assessment by MGE to determine suitability for each internship
  – Minimum requirements met
  – Strength of all application materials – comprehensive and holistic review
  – Match between student interests and internship project

• Second review of selected applications by faculty PIs
  – Faculty may contact individual students to conduct interviews.

• Final selection based upon overall assessment and aligned preferences between faculty and applicants
PREPARATION

• Competitive essays
  – Focused, specific, and tailored to the prompt
  – Clear ideas, goals, and plans
  – Sincere curiosity and sufficient preparation

• Other essay guidelines
  – Write in your own voice
  – Proper citation
  – Ask for feedback before submitting
    ▪ Mentors
    ▪ OUGL Writing Center
    ▪ OMSFA
  ✔ Provide essay prompts to reviewers.
APPLICATION DEADLINE

• **Deadline Extended**: Friday, April 3
• **Letters of Recommendation Due**: Monday, April 6

• **Decisions anticipated to be released second week of May.**

• CoMotion Mary Gates Innovation applications are accepted annually in Spring.
  
  – Applications for Mary Gates Leadership and Research scholarships are accepted in Autumn and Winter quarters.
QUESTIONS?

We are proceeding as normal with CoMotion applications and will keep students updated of any changes if any.

Mary Gates Endowment for Students
expd.uw.edu/mge

Please email to schedule a zoom or phone appointment:
Email: mgates@uw.edu or

Annabel Cholico
Assistant Director
cholico@uw.edu