

## **Canadian Open Data Summit (June 12-14, Edmonton)**

### **About the Student Scholarships**

Thanks to the generous support of the City of Calgary and the City of Edmonton, the Canadian Open Data Summit is very pleased to provide 8 travel grants. 6 grants will be given to students enrolled in an Alberta post-secondary institution and 2 to students from across the country. All grant recipients will participate in the following activities being held in Edmonton, Canada:

- **June 12: Pre-Summit Workshop/Seminar**
- **June 13-14: Canadian Open Data Summit**
- **June 13: CODS17 Award Gala**

This is an exciting opportunity for anyone who is involved in building the Canadian open data community through their work, projects, company, research, or citizen initiative. By participating in these events, we wish to provide an opportunity for 8 Canadians to learn from their peers, contribute their experience, and give back to their local open data community.

### **What does the travel grant cover?**

The financial support will cover travel, accommodation, event registration fees for all three events, and a basic per diem. All 8 travel grantees will be housed (as needed) at the MacEwan University.

Selected grantees need to **arrive on Monday, June 12**, and **must commit to participate fully in the range of events taking place from June 12 to June 14.**

The travel grant will cover accommodation costs for **3 nights:**

- **Check in Monday, June 12**
- **Check out Thursday, June 15**

## **What is the selection criteria?**

If you're interested in applying, you will need to submit an application form (see below).

Applications will be evaluated based on the following criteria:

1. **Current engagement or motivation to participate in the open data community;**
2. **Expected personal and professional benefits in attending the three listed events;**
3. **Description of how attendance at these events can help grow the applicant's local open data community.**

Applications will be reviewed by the City of Edmonton & The City of Calgary.

## **What are the application process deadlines?**

- **Online application period:** opens on May 17 and closes on May 26.
- **Application announcement:** May 30.

### **A. Criteria for Canadian Students:**

- Two scholarships will be allocated to Canadian students who are currently enrolled in a Canadian post-secondary institution
  - Mandatory deliverables:
    - A comprehensive (2-3 page) report that can be published on the CODS websites.
    - A 10-minute presentation to be delivered in September/October 2017\*
- \*Timelines to be mutually agreed upon by sponsor and student.

### **Scholarship for Canadian Students includes:**

- One CODS17 Summit Ticket
- One Pre-Summit Workshop Ticket
- One ticket to CODS17 Award Ceremony on Tuesday, June 13
- Accommodation @ MacEwan University Residence (up to three nights)
- two-way airfare (or other transportation methods) between home city and Edmonton

### **B. Criteria for Edmonton Students:**

- Three scholarships will be allocated to students from Concordia University of Edmonton, MacEwan University, The King's University, University of Alberta, or Northern Alberta Institute of Technology (NAIT)
  - Must be enrolled in a post-secondary institution in Edmonton through the end of 2017
  - Mandatory deliverables:
    - A comprehensive (2-3 page) report that can be published on the CODS websites.
    - A 10-minute presentation to be delivered in September/October 2017\*
- \*Timelines to be mutually agreed upon by sponsor and student.

### **Scholarship for Edmonton Students includes:**

- One CODS17 Summit Ticket
- One ticket to CODS17 Award Ceremony on Tuesday, June 13
- One Pre-Summit Workshop Ticket

### **C. Criteria for Calgary Students:**

- Three scholarships will be allocated to students from Mount Royal University (MRU), University of Calgary (U of C), or Southern Alberta Institute of Technology (SAIT)
- Must be enrolled in a post-secondary institution in Calgary through the end of 2017
- Program focus - keen data enthusiasts or practitioners. We welcome students working with analytics, innovation, computer science, planning, business analytics, web design, big data, social sciences, social media, integration or other data-driven or data-focused backgrounds
- Demonstrates an interest and ability to deliver a report and presentation. We are looking for a comprehensive (2-5 page) report (or app product with documentation) along with a shorter 1 page applicability/summary document that can be published in our internal and external facing communications.
- Report or other deliverable to be shared and presented to City staff (app, speech, etc...) preferably by end of June while material is fresh in one's mind, but early September could work too.
- Timelines to be mutually agreed upon by sponsor and student.

### **Scholarship for Calgary Students includes:**

- One CODS17 Summit Ticket
- One Pre-Summit Workshop Ticket
- One ticket to CODS17 Award Ceremony on Tuesday, June 13
- Accommodation @ MacEwan University Residence (up to three nights)
- two-way transportation between Calgary and Edmonton

**Potential topics:**

- Future of open data
- Open data as an enabling technology
- Open data – beyond transparency and accountability
- Open data as a vehicle for civic engagement and decision-making
- Value of Open Data
- Open data and Artificial intelligence, Internet-of-things, Security, Privacy, sharing economy
- Crowd-sourcing potential of Open data
- App development
- Tableau product comparison/evaluation to other analytics tools

**Potential project ideas/deliverables:**

- Synopsis of Summit
- White Paper on applications, research or ideas gleaned from the Summit
- Gap analysis of what tactics can be carried out to maximize use and interest of Open data
- How can social media, crowd-sourcing and other tools be leveraged for social sentiment analysis and citizen feedback to improve City services and metrics
- What do citizens want?
- Data trends, who's going to lead Open data in the next 5 years
- Compelling data, meaningful decisions
- How efficient, effective is government?
- What's in a metric – creating a culture of continuous improvement without bias, and not misusing data analysis to drive one's own agenda
- Build an App using our summer student's developer's guide
- Creative and simple citizen and community engagement solutions
- What's in it for me? Beyond app development

Interested students should complete [CODS17 student Scholarship Application](#) before May 26, 2017. For more information, please contact Yvonne Chen directly at [yvonne.chen@edmonton.ca](mailto:yvonne.chen@edmonton.ca).