

# CALL FOR PROPOSALS

## CREATIVE CHALLENGE: DATA VISUALIZATION FOR PUBLIC SPACES

PRESENTED BY THE QUARTIER DES SPECTACLES  
PARTNERSHIP IN COLLABORATION WITH ILLUMINART  
DURING MONTRÉAL EN LUMIÈRE

JANUARY 2018

QUARTIER  
DES SPECTACLES  
MONTREAL



PARTNERSHIP

CASINO  
MONTREAL presente  
**ILLUMINART**  
lumière art technologie

**bixi**

Montréal 

Québec 

# CALL FOR PROPOSALS

## CONTEXT

As Montreal's cultural heart, the Quartier des Spectacles presents innovative projects from every creative discipline. Its outdoor spaces are equipped for exploring and presenting new types of works for urban sites.

This call for proposals, issued by the Quartier des Spectacles Partnership and Illuminart during Montréal en lumière, seeks artistic projects built around data visualization. The massive growth in volumes of data in recent years, with increasing availability to match, suggests new perspectives and methods for understanding the world. This call seeks the unique perspectives of artists and other creative talents. Data will be used as raw creative material, filtered through an interpretive process aimed at making the data visible to the public.

This project is linked to an upcoming colloquium, **Artificial intelligence and data serving creative work for public spaces**. The colloquium will explore the possibilities opened by the creative use of data and collaboration among science, academia and art. The event will take place on February 22, 2018.

During the colloquium, five finalists will present their proposals to a jury and the general public. One proposal will be selected for production and exhibition during Illuminart 2019. A production grant of \$75,000 CAD will be awarded to the winner.

## DETAILS

Creators and artists working in any discipline and residing in Canada<sup>1</sup> are invited to propose an installation built around data visualization in a public space, based on one of the following two datasets, which will evolve in real time:

- The BIXI data cover 2017 and include:
  - usage of each bicycle (origin and destination station, departure and arrival time, trip duration, subscriber or non-subscriber) for the entire 2017 season. The data are available [here](#).
  - the condition of stations (location, total capacity, number of bicycles, type of bicycles) for two typical days in 2017 (one weekday, one weekend day), at five times of day. The data are available [here](#) (files named "station\_status.csv") (Data only available in French).
- STM: the open dataset includes a list of bus routes, with stops and timetables. The data are available [here](#).

The project must:

- convey the pulse of the city and help viewers understand something about the data used ;
- use light as a means of artistic expression, and stand out for its aesthetic appeal ;
- convey the pulse of the city and help viewers understand something about the data used ;
- be innovative ;
- be intuitive for audiences of all ages and suitable for viewing by large audiences ;
- be participatory and engaging ;
- be a standalone experience, requiring no guidance and no technology interface other than the installation itself (i.e. no mobile app) ;
- be suitable for outdoor, fully exposed display in winter and designed to withstand extreme winter conditions including major temperature fluctuations.

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<sup>1</sup> Finalists must attend the presentation during the colloquium. The submitters of the winning proposal must also be present in Montreal for testing and assembly. In both cases, the finalists and winner are responsible for their own travel expenses.

## SCHEDULE

- Deadline for submitting proposals: **Monday, February 12, 2018, 10 a.m.**
- Announcement of finalists: **week of February 12**
- Finalists' presentations: **February 22**
- Each finalist will have 10 minutes to give their presentation.
- Public exhibition of the installation during Illuminart: March 2019 (possibility of additional presentations in 2019 – TBC)

## HOW TO SUBMIT A PROPOSAL

Submitters must present their proposal on a **maximum of five pages** (any additional pages will not be read) and include:

- an A1-format poster giving a visual overview of the proposed concept (day and night); the poster may include inspiration images ;
- a brief explanation of the proposed concept ;
- a summary budget ;
- a list of production team members, including an overview of their experience, with images or a link to past projects.

To submit your proposal, email all required documents by February 12 at 10 a.m. to:  
[projets@quartierdesspectacles.com](mailto:projets@quartierdesspectacles.com)

For large file sizes, please use the WeTransfer service.

If you have any questions, you can send them to the same address.