

# DIALOG

TORONTO METROPOLITAN UNIVERSITY -  
CENTRE FOR URBAN INNOVATION  
LABORATORIES

## Supporting science in transforming cities

Science + Technology



### LOCATION

Toronto, ON

### CLIENT

Toronto Metropolitan University

### COMPLETION

2018

### COLLABORATORS

Moriyama & Teshima Architects (Prime  
Consultant)

**Crossey Engineering Ltd.**  
**LEA Consulting Ltd.**

### DIALOG SERVICES

Laboratory Design

Toronto Metropolitan University's Centre for Urban Innovation building brings together academic researchers and industry innovators to address issues affecting the world's rapidly-growing urban populations. Laboratory facilities overlook the multi-level interior atrium, washed in natural light amid a hive of activity, and support research into urban food production, water management, alternative energy, personal mobility, and resilient infrastructure. Specialized CL2 water research facilities include a 30-foot-long water flume for studying hydraulic phenomena, a pair of 600-litre algae bioreactors, walk-in plant growth chambers, and a 45-foot microcosm containment area for simulating semi-aquatic habitats like marshes and swamps.