

CityStudio

The city is the classroom.

ANNUAL REPORT

Year Two | April 23, 2013



CityStudio is an energetic hub of learning and leadership where students design and implement greenest city projects.

CityStudio

FOREWORD

In 2009, Mayor Gregor Robertson presented an ambitious 10-point plan for Vancouver to become the greenest city in the world by 2020. CityStudio is an innovative collaboration between the City of Vancouver (CoV) and the city's six post secondary institutions (BCIT, ECUAD, Langara, SFU, UBC, VCC), supporting the Greenest City 2020 Action Plan.

CityStudio is an energetic hub of learning and leadership where students gain hands-on experience with complex real world problems, while co-creating solutions on the ground with City of Vancouver staff. In addition to mentoring emerging sustainability leaders for urban sustainability and the green economy, CityStudio coordinates a large network of courses on 6 campuses that focus learning, research and action on topics identified by the City of Vancouver.

In the past 2 years CityStudio Vancouver has involved 1226 students and 39 faculty in 51 courses on 6 Vancouver campuses, involving 27 staff and 83 community guests. During this time the project has contributed more than 40,000 hours of faculty and student research, learning and action towards Vancouver's Greenest City Action Plan.

The first of its kind in Canada and unique around the world, the project has become an engine of innovation in the city that is attracting international attention. In the next 8 years CityStudio is positioned to become the public, beating heart of sustainability learning and action in Vancouver, aiming to develop the leaders, projects and partnerships that will help us become the greenest city in the world by 2020.

The project was founded and is co-directed by Duane Elverum (Emily Carr University) and Dr. Janet Moore (SFU Centre for Dialogue).

WHY DOES CITYSTUDIO MATTER?

FOR CITIES

Cities around the world will spend trillions of dollars in response to the complex demands of population, energy, resource depletion and climate change. Virtually no city is on target to meet these challenges although many are setting ambitious green goals. Vancouver is among them, striving to become a global sustainability leader by 2020. That's only seven years away - we need to engage students and communities now. CityStudio is connected with the world-wide movement of partnerships between communities and local universities and colleges to implement urban sustainability.

FOR STUDENTS

It is of growing concern that university students are paying increasing tuition and that they are not finding innovative ways to participate in the sustainability paradigm shift they are reading about in textbooks and in the news. Too often the most enthusiastic, optimistic and skilled young people are being asked to change the world after they graduate. CityStudio is working to close this gap.

CO-DIRECTOR'S MESSAGES

WHEN VANCOUVER SET A GOAL to be the Greenest City in the World they invited folks inside to join the challenge. I was invited to be on the Lighter Footprint External Advisory Committee. It was exciting to know how many people had input into the Greenest City Action Plan and not just the regular list of characters. The planners for the GCAP invited university and college faculty, business leaders and community leaders to come together to agree on the targets and set priorities. The lighter footprint group met multiple times and we continued the conversation after the city process was over. How could we get a City to drop its ecological footprint when it was not in control of the levers? These are complex problems that will not be fixed without integrated and dynamic new solutions. After the plan went to council I was left with a feeling that I could do more in my position as an Assistant Professor at the SFU Semester in Dialogue. How could we create programming that allowed students to contribute to the Greenest City? How could students get credit for working on complex real world problems?

CityStudio was a direct response to the Talk Green to Us campaign. CityStudio is a personal choice to move out of the classroom and into the city. It is a direct response to the slow moving pace of traditional institutions. How can we create a space between the City and the University that allows students a chance to get things moving – to move the dial on projects hitting the ground? How can we demonstrate projects that will lead to a healthy, equitable, affordable and green city?

CityStudio created a hub under the Cambie Bridge in Vancouver where people and ideas flow together across disciplines, boundaries, departments and institutional and generational boundaries. We have a saying at CityStudio “trust the process.” Here are 5 central themes about our process.

1. We focus on relationships. To be a successful student project you need to build relationships with your team, the city staff AND a community partner. This ensures that our projects have life past the semester.

2. We engage in dialogue and design. We create spaces for folks to slow down, to be in circles and see and hear one another in dialogue. Dialogue often gets downplayed in our busy culture as something that has not enough ‘action’. We think dialogue is a key ingredient when taking ideas towards implementation. We combine dialogue process with the design process and we believe we have created some magic in our process.

3. We teach leadership by allowing students to lead. By showing students that they can move a project from an idea to implementation in 12 weeks allows them to see ‘what is possible’. Our grads are leading by example in their ongoing work.

4. We track barriers. There are good ideas floating all over this city. And there are lots of barriers to getting projects on the ground. Landing a project and keeping it going is the hardest thing to do. We want to help students learn to work on overcoming real barriers BEFORE they graduate.

5. We focus student energy. Students have incredible optimism, hope and energy. During this spring semester hundreds of students worked on the theme of Deconstruction and Wood Waste. This year 40 students spent over 5000 hours on Orphaned Spaces Projects. Student energy has huge potential if we focus and direct it. And we are just getting started. I look forward to seeing where this project leads us all.

Janet Moore,
Co-Founder and Co-Director CityStudio

OUR STUDENT'S LEARNING is centered around getting real projects on the ground. I think of these projects as a kind of repair; they not only repair gaps in the weave of the city – they help the city work better - but they also serve as a way for us to address the widening gap between university education and the expectations and needs of the employment world – they help education work better – and that’s what I’d like to talk about here. The world of careers and employment encountered by our students has undergone some radical shifts in the last decade. This is a big gap that those of us who have been working for a while have no way of fully understanding or appreciating without spending some time talking to students about their experiences.

After 18 years teaching in universities, with the past decade teaching at Emily Carr University and serving as an academic advisor and an assistant dean, I began to notice some startling things about the way students were describing the experience of their education; virtually all of them were asking the same 2 questions; How do we save the planet and how can we earn a living doing it? Universities do so many things well, but in this particular regard the university experience may leave some students feeling confused, anxious, unprepared and unskilled for the future they are expected to embrace.

In addition to leaving school anxious and in debt, students will typically encounter employers who will not hire them for 2 to 3 years after they’ve graduated. When employers eventually do hire them, they will hire for character as much as for any particular skills, looking for traits like excellence and confidence in spoken communication, creative thinking and judgement, asking good questions, collaboration, bridging cultural differences, flexibility and initiative. This is certainly true about the young people – often alumni – that we hire at CityStudio.

This new employment shift has an additional twist; upon graduation most students will embark on project-based careers, working on between 200-300 different projects until retirement. This is not the kind of career most of

our students imagined when signing up for their major. These project-based careers are interdisciplinary rather than disciplinary, and, importantly, will not necessarily be in the same field, or sector, or city; certainly not with the same employer and maybe not even with the same 10 employers. This is new territory for universities and cities raises a significant question; How can we prepare our students for these new careers?

CityStudio is an example of a kind of education innovation that help close this gap; this is new learning through real projects on the ground, using dialogue and design to understand and identify need, then learning skills for meetings, presentations, facilitating, generating solutions, prototyping ideas, using budgets, collaborating in groups, learning efficient teamwork, preparing for media – all happening between City Hall and the streets of Vancouver to get projects on the ground.

We know our students – undergrads and grads – can do so much more than the classroom usually asks. At CityStudio we take them out of the classroom and give them the opportunity to learn in the world, and we invest the time needed to guide them through the hard work of this new learning.

Duane Elverum,
Co-Founder and Co-Director CityStudio



OUR FUNDERS AND PARTNERS

ACADEMIC



COMMUNITY



STUDENT GROUPS



THANK YOU

We would like to express our heartfelt appreciation to the many supporters and colleagues who have made, and continue to make CityStudio possible.

Thank you to Mayor **Gregor Robertson** for his vision to make Vancouver the greenest city in the world, and for allowing us to create a place where learning and collaboration can contribute. To City Manager **Penny Ballem** for inspiring our students, and for leading us and the City to new possibilities. To Deputy City Manager **Sadhu Johnston** for being the first person from the City to say yes, and for having the vision, ambition and patience required to move the project forward. To **Andrea Reimer** for her incredible energy, her vision and for her trust and support from the start. To **Moura Quayle** and **John Tylee** who continue to expertly guide us through the process of leadership, institutional collaboration and innovation.

To **Mark Winston** and his commitment to the potential of students and of higher education. He allowed us to bring the SFU Undergraduate Semester in Dialogue to the City and continues to support CityStudio in so many important ways.

To **Sean Pander**, **Tilo Driessen** and **Lindsay Cole** who provided support and energy from the start. To all enthusiastic City of Vancouver staff and guests who fill us and the studio with their energy and city-building expertise; **Amanda Pitre-Hayes**, **Kevin Quinlan**, **Brenda Proskan**, **Mairi Welman**, **Andrew Pask**, **Dave Ramslie**, **Monica Kosmak** and **Amy Fournier**. Thank you to **Joan Elangovan** from the Vancouver Economic Commission for connecting us to the green economy.

To our incredible network of partners and supporters, including Vancouver Foundation, VanCity, Vancouver Economic Commission, Starbucks, Sustainable SFU, UBC CLI, NextUp, ECUAD and all of our community partners.

To **Scott Hughes** from Capacity Building and **William Azaroff** from Vancity, who provided us with perfectly timed support and expertise to help us work confidently towards our long term vision; to combine innovation in education with a public sustainability center for Vancouver.

To **Lena Soots**, our tireless bridge-building project coordinator, who leads our partner course network, and who brings optimism and integrity to all the pieces of this complex puzzle. To our academic partners who support the collaboration; **Jennie Moore**, BCIT; **Lori Becker**, BCIT; **Sal Ferreras**, VCC; **Julie Longo**, Langara; **David Bogen**, Emily Carr; **Mark Roseland**, SFU; **Susan Grossman**, UBC; **John Robinson**, UBC; **Dan Burns**, SFU and **Wendy Avis**, VCC.

To our Engagement Coordinator **Lizzy Karp** who helps us imagine how city staff, students, faculty and community members can connect through stories, and for the velvety smooth organization and packed houses at our inspiring events. To our Media Officer **Ian Bryce** for telling our story so well and so often. To our Design Coordinator **Laura Kozak** and our Design Intern **Maia Rowan** for our beautifully designed publications and event materials. We also would not be here without the original support of our first research assistants **Ashley Webster**, **Jay Penner** and **Shelby Tay**, and our first interns from day one.

To all of the partner course faculty who are learning with us as we navigate new inter-institutional ground; **Ron Kellett**, **Michel Labrie**, **Ron Kato**, **Lisa Papania** - too many to mention here. These are new networks with new frameworks and we are grateful to the early adopters who have come to the table. We look forward to meeting new faculty interested in coming on board with us.

Finally, to our students and alumni; you are the reason we are here and your ideas, passion, questions remind us daily how important it is to keep trying create a better city together. We are only as big as your ideas and it inspires us daily to know that we are doing things together that none of us can do alone.

With Gratitude,
Duane Elverum and Janet Moore
Co-Directors CityStudio Vancouver

WHAT PEOPLE ARE SAYING

CityStudio encompasses the best learning experiences for students that our city has to offer. CityStudio builds bridges among different institutions, city staff, citizens and political leaders -- an important contribution to the strong relationships needed to bolster our sustainable economy. Students are challenged to think in new ways, to imagine the future and to learn how they can contribute to make that future happen.

- **MOURA QUAYLE**, Sauder School of Business

CityStudio will get you stressed but it won't let you give up. The people won't let you give up. We have to go out into the world after this semester and face the parts that aren't like this; the parts where you are just a cog in a machine and no one knows that you are feeling stressed and frustrated and in need of help. But we get to go out there knowing that there are places where people care about you and what happens to you and who know you. We can create these places wherever we go next. That is special. This is part of the magic of CityStudio and it is something we have an obligation to pass on because it is light and the world can be very dark.

-**STUDENT**, CityStudio Spring 2013 Studio Cohort

As a CityStudio alumni, I'm realizing that the impact CityStudio has on you doesn't end on the last day of classes; You apply the lessons you learned to every project you are a part of afterwards, and the confidence you gain in your ability to creative positive change in the world will last you a lifetime.

- **ALUMNI**, CityStudio

As a work-study intern at CityStudio, I'm learning about what goes on behind the scenes to facilitate the exceptional, engaged kind of learning that happens at CityStudio. I'm also experiencing the value of teamwork, and the exciting challenges that come from working on such an innovative program.

- **MICHELLE**, CityStudio Intern

Working with CityStudio has given me the opportunity to focus on a tangible project. Taking part in the planning phase of a structure that will help benefit our society and environment reminds me why I have chosen to pursue an education in civil engineering.

- **STUDENT**, UBC Civil Engineering

I was really happy with the experience of working with the City Studio Partner courses. The students I worked with were incredibly hard working and professional. They were able to provide valuable insights and answer some key questions for me on areas that are important to my work but that I didn't have the time and resources to put into researching thoroughly.

- **AMY FOURNIER**, City of Vancouver Staff

“If the city is the classroom then YOU are the teachers.”

- **SEAN PANDER**, Deputy Director Sustainability, after Fall 2012 Core Program student presentations

This year I had the pleasure of working with several City Studio partner courses. The courses, from Emily Carr, UBC, and SFU each explored an aspect of building deconstruction and waste diversion to support our Zero Waste targets. I was amazed at the creativity that the students brought to their projects and the quality of work they produced over the course of a semester. These projects strengthen our understanding of issues and opportunities around deconstruction and will add a lot of value to our future work.

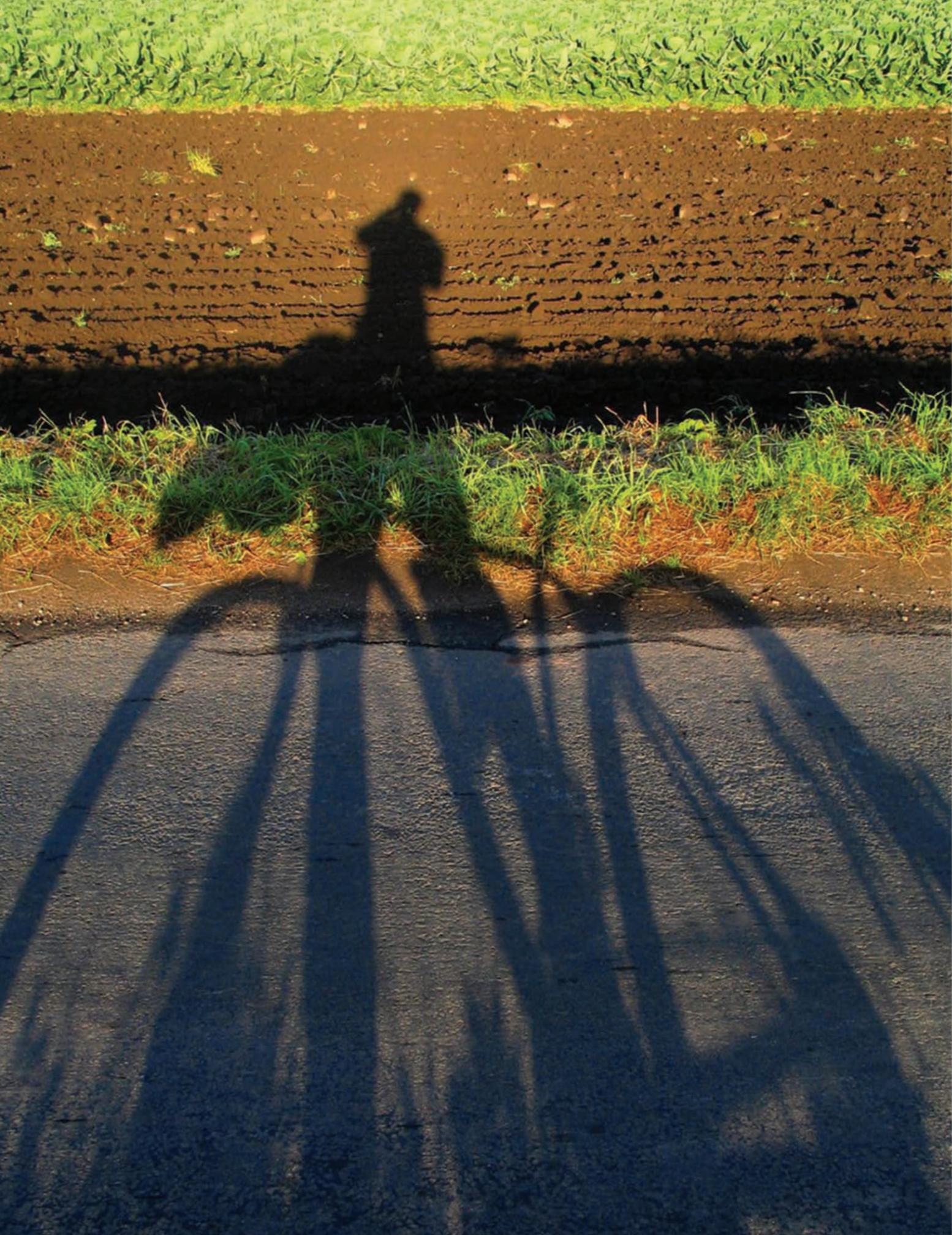
- **RACHEL MOSCOVICH**, City of Vancouver Staff

It's not always easy to find ways to make what we teach come alive for students. CityStudio, however, not only provides opportunities for students to work on real problems like reducing waste and extending the use and value of the products we use every day, but enables students to realize that they are responsible for and capable of creating the solutions to a better future.

- **LISA PAPANIA**, Partner Course Faculty

Working on our project with City Studio has given me invaluable experience developing a product under real world constraints. I feel like my team has really accomplished something, and I have gained a new appreciation for the challenge of large scale waste reduction. It has been some of the hardest, most rewarding work of my life, and easily the best project I've had in my five years at SFU.

- **STUDENT**, SFU Business Program



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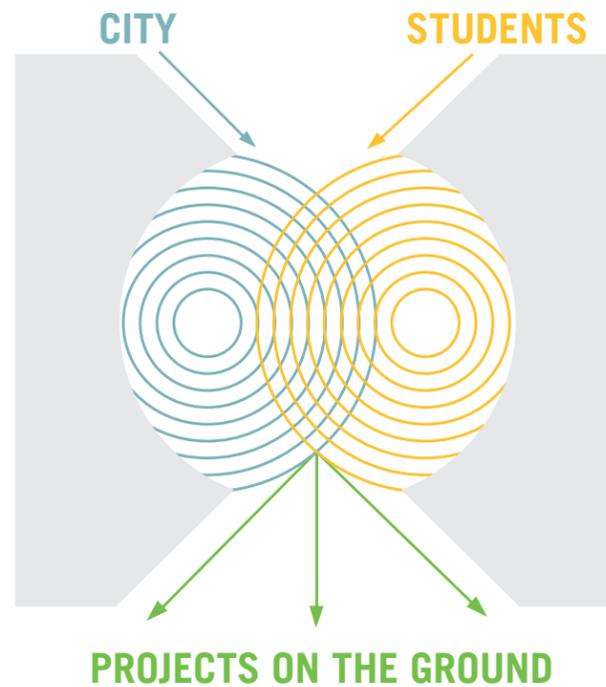
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WHAT WE DO

WE GIVE post-secondary students the opportunity to work directly with City staff and use their skills, resources and talents to contribute to the Greenest City goals.

Students gain hands-on experience with complex real world projects. We design and lead courses, design and host engagement events, and coordinate a network of partner courses on six campuses. CityStudio brings Vancouver together to launch sustainability projects on the ground.



By connecting students with the City of Vancouver, we are:

- LEARNING** ▶ **Greenest City Solutions**
- LEADING** ▶ **Sustainability Training + Mentorship**
- LAUNCHING** ▶ **Public and Energetic Hub**



We bring students and the city together.

DIALOGUE

is a practice that challenges us to slow down, engage in complex thinking and re-imagine possibilities



DESIGN

is a change process that turns research and strategic thinking into solutions



Accomplishments 2011 - 2013

- 72 students** (4 cohorts) in the studio program
- 19 Greenest City projects** on the ground
- 83 guests** in dialogue and project consultation
- 51 partner courses** on 6 Vancouver campuses
- 1154 partner course students**
- 39 partner faculty** on 6 campuses
- 27 City of Vancouver staff** leading projects
- 8 showcase, exhibition and storytelling events**
- 40,000+** hours of research learning and action on Greenest City Projects International Partnership Development:
- 1256 people** empowered*

*People empowered per year by a City-led or City-supported project to take personal action in support of a Greenest City goal and/or to reduce levels of material or meat consumption (cumulative).

WHO WE ARE

THE CITY OF VANCOUVER and its economic development agency, the Vancouver Economic Commission (VEC), created the Campus-City Collaborative (C3) to bring together the VEC with our six post-secondary institutions to work together on the City's Greenest City Program: British Columbia Institute of Technology (BCIT), Emily Carr University of Art and Design, Langara College, Simon Fraser University (SFU), The University of British Columbia (UBC) and Vancouver Community College (VCC) are collaborating with CityStudio, offering in-kind and cash support.

City Council adopted the C3 Resolution in June 2011 with the main objective of securing Vancouver's international reputation as a mecca of green enterprise.

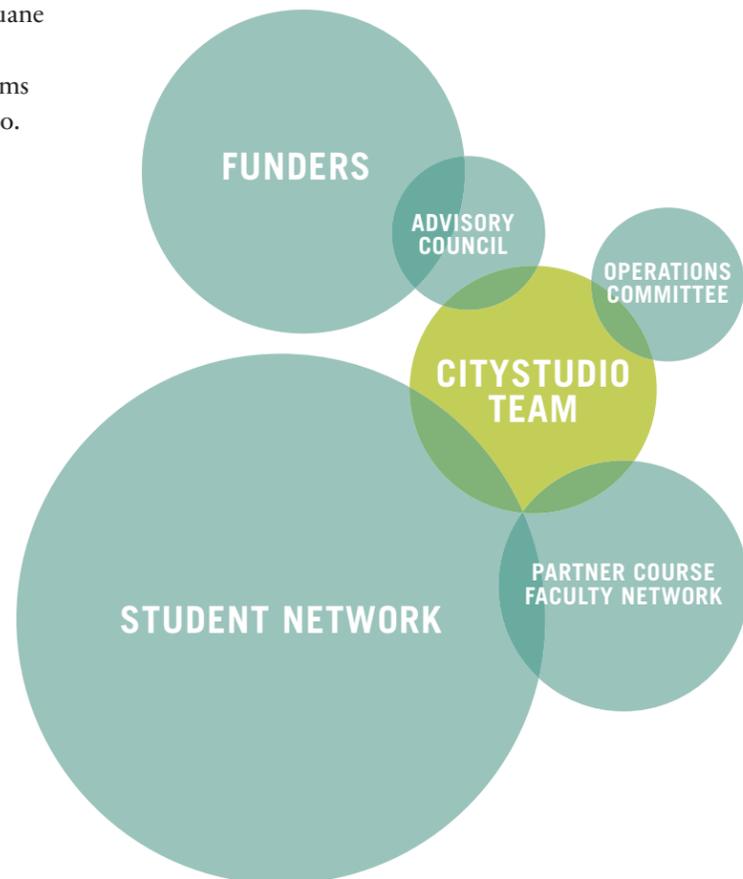
Simon Fraser University and Emily Carr University have led the early stages of CityStudio support with 2 faculty members directing the project – Janet Moore and Duane Elverum. All partner institutions have shown strong support, and are actively working to establish programs and policies for future collaborations with CityStudio.

FOUNDER'S CIRCLE

Janet Moore	Duane Elverum
Mark Winston	Sadhu Johnston
Moura Quayle	John Tylee
Ron Kellet	Lindsay Cole
Andrea Reimer	Tilo Driessen
Eesmayal Santos-Brault	

CITYSTUDIO TEAM

Janet Moore and **Duane Elverum**, Co-Directors
Lena Soots, Project Coordinator
Lizzy Karp, Engagement Coordinator
Laura Kozak, Design Coordinator
Ian Bryce and **Jesi Carson**, Communications Interns
Maia Rowan and **Janine Merkl**, Design Interns
Michelle Vandermoor and **Becky Till**, Work-Study Students



GOVERNANCE

THE OPERATIONS COMMITTEE manages the relationship between CityStudio with the City of Vancouver and Vancouver Economic Commission. This is an interim committee until the CityStudio project has a non-profit structure in place. The committee meets three times per year and is comprised of:

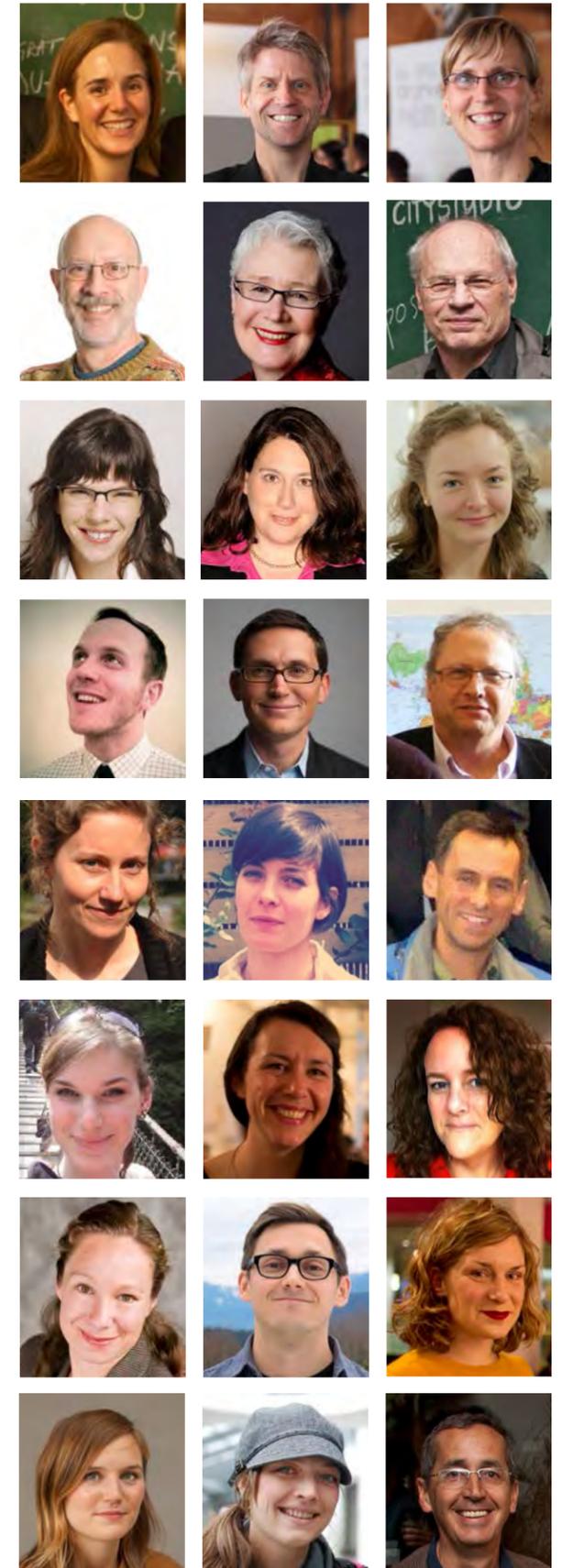
Sadhu Johnston, City of Vancouver Deputy City Manager
Sean Pander, City of Vancouver Sustainability Group
Moura Quayle, Campus City Collaborative and UBC
Duane Elverum, Co-Director CityStudio - Emily Carr
Janet Moore, Co-Director CityStudio - Simon Fraser
John Tylee, Campus City Collaborative
Joan Elangovan, Vancouver Economic Commission

THE ADVISORY COUNCIL develops opportunities and projects with our academic partners, to review previous year's report and progress against strategic planning, and to review upcoming plans and programs. Council membership is comprised of:

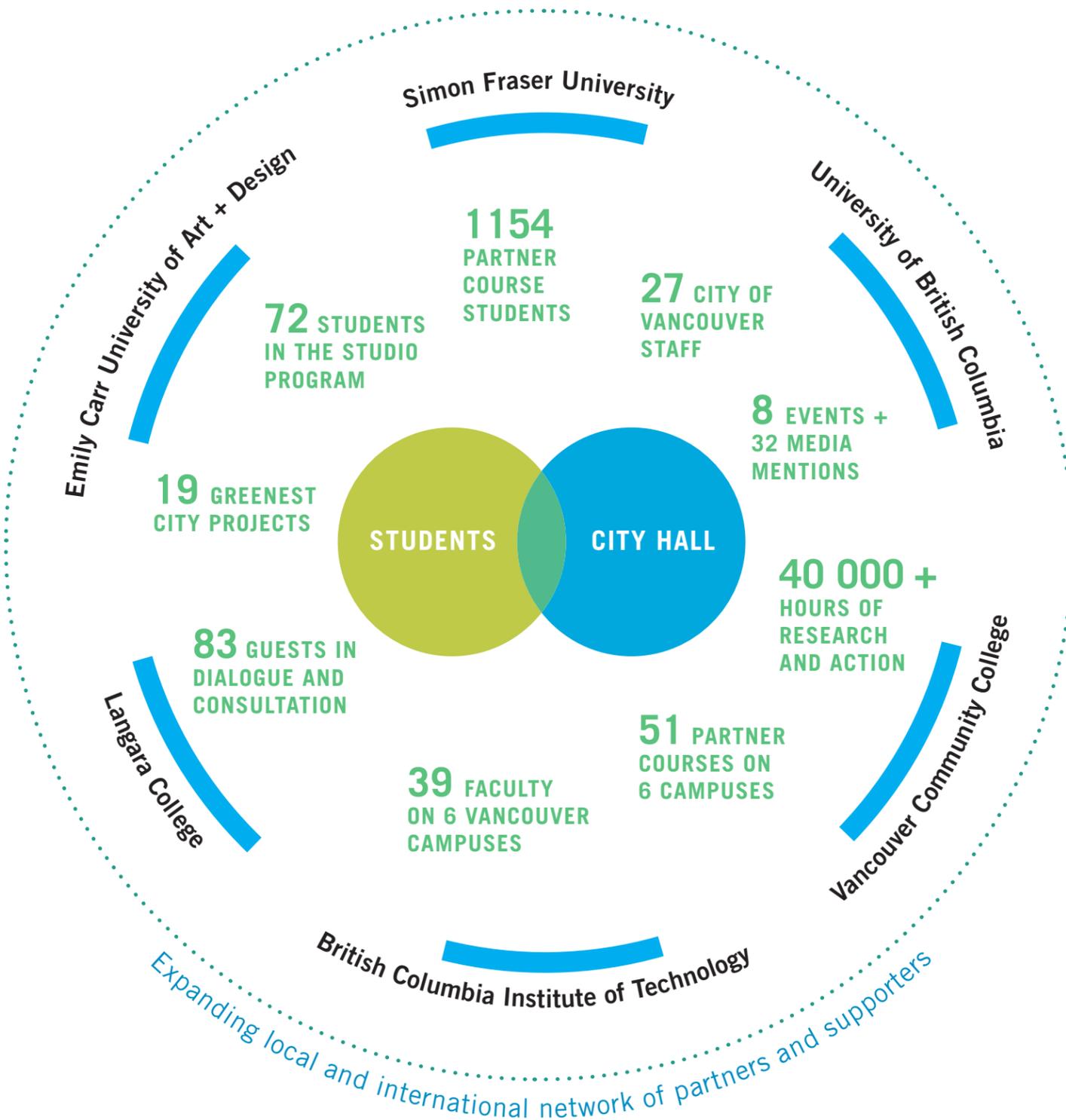
Mark Winston, SFU Centre for Dialogue
Susan Grossman, University of British Columbia
Julie Longo, Langara College
Mike Soron, Sustainable SFU
Jennie Moore, British Columbia Institute of Technology
Wendy Avis, Vancouver Community College
Duane Elverum, Emily Carr University of Art + Design
Janet Moore, Simon Fraser University

WHAT'S NEXT IN GOVERNANCE?

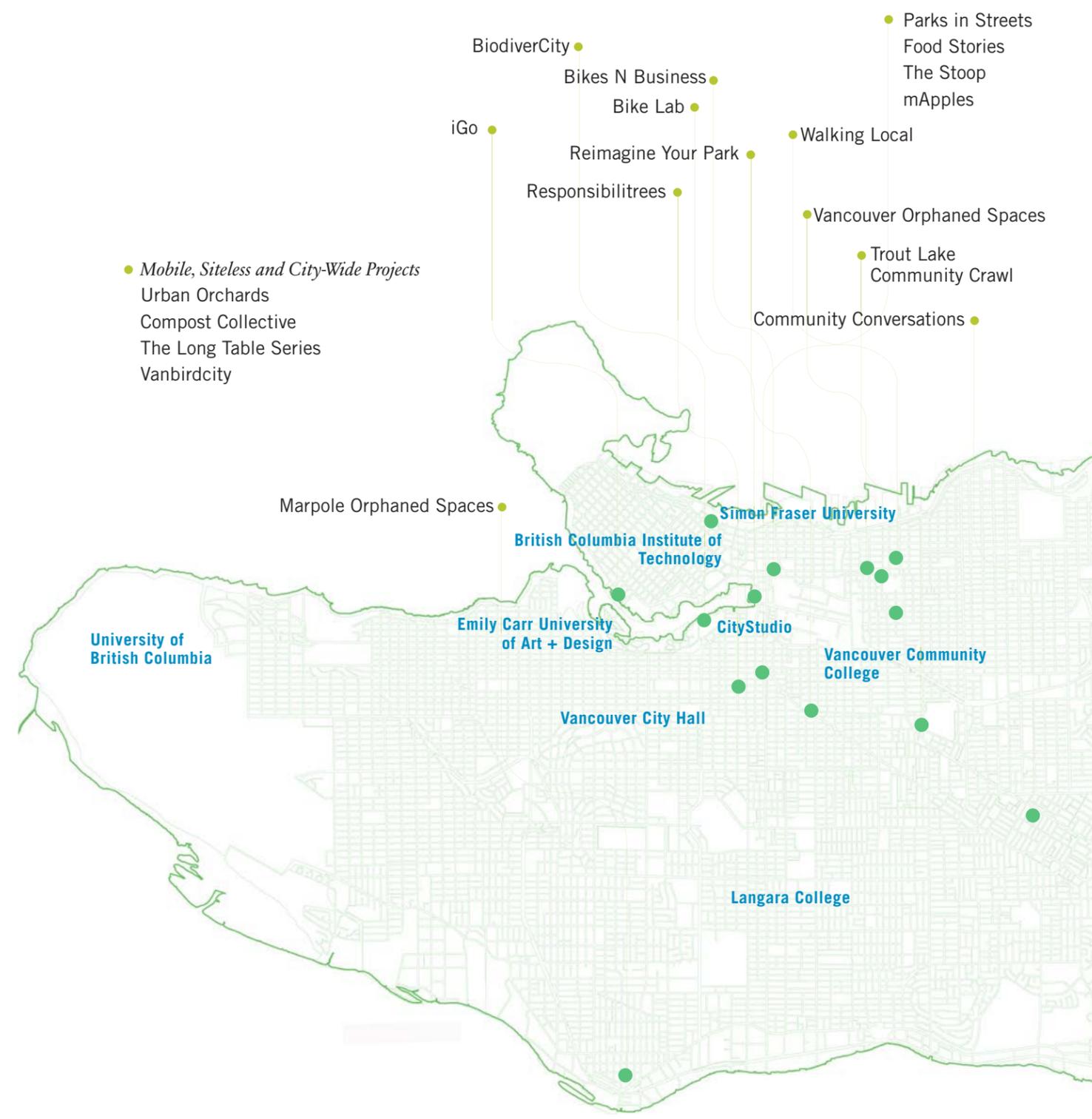
Over the next two years we will explore options to move us from a project to an organization. We are looking for educational researchers and business partners to build out the CityStudio team.



THE CITYSTUDIO NETWORK



19 GREENEST CITY PROJECTS ON THE GROUND



OUR CURRENT FINANCIAL MODEL

CURRENT FUNDING STRUCTURE

CITYSTUDIO IS SUPPORTED through the financial and in-kind support of the six public post secondary schools in Vancouver as well as the City of Vancouver. Grant funding has secured a 3 year program through the Vancouver Foundation. Vancity funded a consultant to aid in the creation of a plan for long term financial stability. Sustainable SFU and Starbucks Canada support our Student Project Fund. Our events have had a wide range of local businesses as sponsors and our intention is to move to a revenue neutral event model.

We plan to expand the studio model to include year round programming with both for credit and not for credit offerings. This will allow for student fees to directly fund CityStudio. We see opportunities for consulting services as well as dialogue & design workshops on a fee for service basis. We will work interactively with cities and regions around the world to consult on models for urban sustainability transformation through innovation education and building relationships between cities and universities.

2012 -13 COMMUNITY SUPPORTERS

The Museum of Vancouver
Nelson the Seagull
Made in Print
SIP Soda
Phillips Brewery
Fresh TAP
FG Lawns
Cartems Doughnuts
Harvest Community Foods
Cartems Doughnuts
Aphrodite's Cafe
Olla Flowers
Saul Good Co.
Tiffin Project
Ethical Bean Coffee
Forge Restaurant
MODO: The Car Co-op



REPORTING ON PROJECTS + PROGRAMS

LEARNING ► Greenest City Solutions

Goal: To learn how city and students can work together to get projects on the ground

Programs: Studio Program, Partner Course Program, Student Project Fund

- Objectives:**
- To increase the number of post-secondary students and faculty working directly with the City of Vancouver on Greenest City projects.
 - To connect students to City staff and community experts in order to directly assist on projects.
 - To increase the number, quality and impact of projects and demonstrations focused on meeting greenest city targets.
 - To create a network of partner courses that link sustainability learning to on the ground action.

LEADING ► Sustainability Training and Mentorship

Goal: To develop sustainability leaders by providing students the opportunity to lead

Programs: Internship Program, Stories of Experience and Innovation "Our Story"

- Objectives:**
- To further develop the innovative curriculum and pedagogy and exchange learning and best practices with other cities.
 - To increase retention and preparedness of graduating students to work in Vancouver's Green Economy.
 - To maximize interactions between students and city staff, business leaders through mentoring and internships.
 - To inform others about our learning about leadership and sustainability education

LAUNCHING ► Public and Energetic Hub

Goal: To create an energetic hub that inspires people and launch projects that matter.

Programs: Events and Communications

- Objectives:**
- To design and host engagement events, workshops and dialogues that involve students, city staff and community members on issues of urban sustainability
 - To create opportunities for co-location and collaboration between community, business, students, City staff and C3 partners.
 - To build CityStudio's reputation and effectiveness as a dynamic hub of collaboration



LEARNING

Greenest City Solutions

Goal: to learn how the city and students can work together to get greenest city projects on the ground.

Studio Program
Partner Course Program
Student Project Fund

STUDIO PROGRAM

The studio program is an interdisciplinary immersion into Greenest City projects based on a model of dialogue and design.

This program is focused on project work, group process, learning and leadership, engagement and dialogue. This program brings together students from across the partner institutions to work collaboratively with the staff on the design and implementation of Greenest City Projects.

PEDAGOGY: DIALOGUE + DESIGN

DIALOGUE in the classroom allows students to learn how to listen deeply, to challenge their own perspectives and learn how to be effective team members. Dialogue as a practice challenges students to slow down, engage in complex thinking and re-imagine possibilities for change.

DESIGN is a change process that turns research and strategic thinking into action; students examine the societal context, ask the hard questions, define a problem, generate ideas, document processes, test, present and analyze outcomes - all towards the goal of implementing a project solution on the ground co-created City staff.



STUDIO ACTIVITIES INCLUDE:

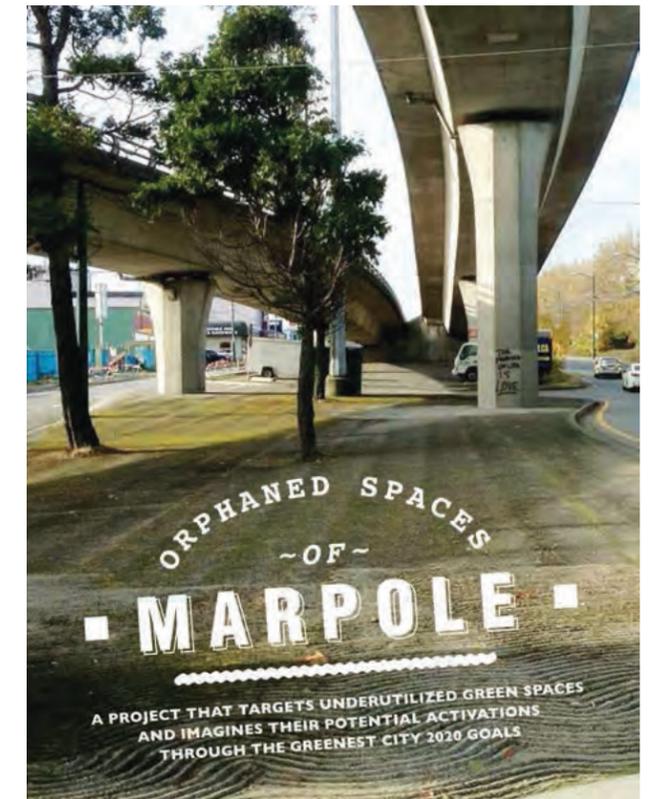
- **Research** on City organization and systems, as well as Greenest City goals and project areas.
- **Field tours** with staff from the City of Vancouver.
- **Workshops** on group facilitation, practice hosting and facilitating in class in real world settings with experts and community members.
- **Deep engagement** with dialogue – over 30 hours in dialogue per term - with City Staff and community guests.
- **Skills workshops** in design process and strategic thinking with strong emphasis on research, project definition leading to ideation, prototyping and testing in the field.
- **Interviews** and meetings with experts and City staff and community members.
- **Project proposal writing** and written reflections.
- **Implementation** of urban prototypes and demonstration projects on the ground.
- **Contribution** to and curation of the term-end publication and exhibition.

2012 - 13 STUDIO PROJECTS

THE STUDIO PROGRAM is the center of the CityStudio program, running three terms per year and open to students from Vancouver's six public post-secondary institutions. This is a city projects lab that focuses on real world, high-impact urban interventions and projects that are co-created with the staff from the City of Vancouver. Courses at the studio directly involve students in designing solutions for Vancouver's Greenest City 2020 goals.

Students work with city staff and mentors to develop projects and get them going on the ground. We provide opportunities for students to become leaders in the green economy. Our students learn skills for collaboration, dialogue, design and inter-disciplinary and group project work.

In the past year students have created the following projects on the ground:



Above: **MARPOLE ORPHANED SPACES** mapped orphaned public spaces in the neighbourhood of Marpole. *City of Vancouver Staff Advisors: Lil Ronald and Andrew Pask.*

Left: **BIKELAB** introduces publicly accessible bike repair stations to the streets of Vancouver with 2 demonstration stations; Science world and Woodward's. *City of Vancouver Staff Advisor: John Clelland*

2012 - 13 STUDIO PROJECTS

THE COMPOST COLLECTIVE pilots 3 food scraps diversion projects in multi-family buildings. *City of Vancouver Staff Advisor Amy Fournier.*



WOOD WASTE AND DECONSTRUCTION - THE STOOP furniture project created value in waste wood. *City of Vancouver Staff Advisors Dave Ramslie and Rachel Moscovich.*



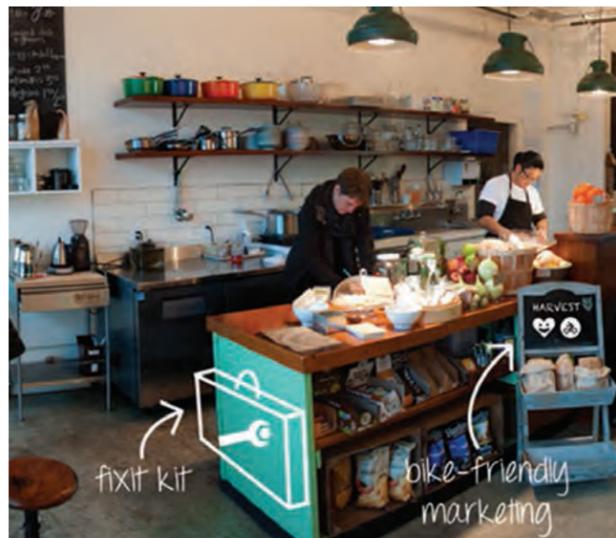
iGO fills gaps in the cycling network with signage and street paint, beginning with a demonstration project connecting the Seaside bike route and the Hornby bike lane. *City of Vancouver Staff Advisor: John Clelland*



URBAN ORCHARDS is a pilot project for Vancouver's first urban orchard on public land. *City of Vancouver Staff Advisor: Lindsay Cole.*



THE BIODIVERCITY POLLINATOR GARDEN will provide habitat and food sources for a range of pollinators while educating the public about the importance and declining population of pollinating insects. *City of Vancouver Staff Advisor: Nick Page.*



BIKES N BUSINESS developed research and activation methods for business to benefit from encouraging cycling. *City of Vancouver Staff Advisors B. Neal Carley and Rhys Williams.*



REIMAGINE YOUR PARK enhances and enlivens park space with a demonstration project at McAuley Park, installing interconnected pathways leading to a central gathering space containing sculptural seating and a piano. *City of Vancouver Staff Advisor: Andrew Pask.*



WALKING LOCAL is a Grandview-Woodland sign pilot project highlighting community landmarks found in a 10-minute neighbourhood. The project encourages and fosters pedestrian traffic as a sustainable mode of transportation and as a way to make complete communities. *City of Vancouver Staff Advisor: Andrew Pask.*

STUDIO GUESTS + COMMUNITY ADVISORS

Penny Ballem, City Manager, City of Vancouver
Lisa Brideau, Sustainability Group, City of Vancouver
Catherine Buckham, Senior Community Planner, City of Vancouver
Neal Carley, Streets, City of Vancouver
Lindsay Cole, Planner, Vancouver Parks Board, City of Vancouver
Olive Dempsey, Coach and Facilitator
Amy Fournier, Sustainability, City of Vancouver
Paul Gagnon, City of Vancouver Environmental Services - Zero Waste
Katherine Isaac, Planner, City of Vancouver
Oliver Kelhammer, Artist
Monica Kosmak, Zero Waste, City of Vancouver
James O'Neil, Social Policy, Food, City of Vancouver
Nick Page, Parks, City of Vancouver
Tovah Paglaro, David Suzuki Foundation
Sean Pander, Assistant Director, Sustainability Group, City of Vancouver
Andrew Pask, Community Planner, City of Vancouver
Amanda Pitre Hayes, Director, Sustainability Group, City of Vancouver
Emmanuel Prinet, One Earth
Brenda Proskan, General Manager, Community Services, City of Vancouver
Moura Quayle, d studio, Sauder School, University of British Columbia
Kevin Quinlan, Director of Policy & Communications, City of Vancouver
Dave Ramslie, Sustainability Group, City of Vancouver
Andrea Reimer, Councilor, City of Vancouver
Deanna Rogers and **Jen McRae**, The Experiential Learning Project, Simon Fraser University
Nicholas Scapelleti, Farm Folk City Folk
Jennifer Scheel, Viva Vancouver, City of Vancouver
Maged Senbel, Professor, School of Community and Regional Planning, University of British Columbia
Sandra Singh, Director, Vancouver Public Library
Rob Sutherland, Liveable Laneways
David Tracy, Executive Director, Tree City
John Tylee, Campus City Collaborative
jil p. weaving, Parks Planner, City of Vancouver
Mairi Welman, Director of Communications, City of Vancouver
Reese Williams, Streets Planner, City of Vancouver
Mark Winston, Director, Simon Fraser University Semester in Dialogue

THE STUDIO SPACE

CityStudio is an energetic space where student and city ideas come together.



WE ARE LOCATED on the sea wall in Vancouver - a short 10 minute walk to City Hall in a building owned by the City of Vancouver. We are steps away from the award winning sustainable Olympic Village development in Vancouver and a 5 minute walk from Olympic Station.

The Studio consists of offices for staff, faculty and interns as well as flexible classroom and workshop space. We have created five separate student team meeting areas equipped with computers, white-boards and storage. The Studio has digital projection, wireless internet, 5 iMac stations with Creative Suite design software for designing student projects.

The CityStudio kitchen allows students to share meals together and potluck lunches are a key ingredient for connecting students with each other and building community inside CityStudio.

We are thrilled that the Studio has been included in the City of Vancouver's Corporate Zero Waste Program. Through this program, students are learning about behaviour change, waste reduction and City systems.

In addition to weekly dialogues, design workshops and events, CityStudio has partnered with local organizations and leadership programs (i.e. NextUp and ChangeLab) to host training workshops at the Studio, bringing even more students and young leaders to the studio each month.

PARTNER COURSE PROGRAM

IN ADDITION TO our Studio Program, CityStudio coordinates a network of courses in our partner institutions where faculty and students integrate urban sustainability and the Greenest City Goals into curriculum, assignments and student projects. Partner courses are existing courses taught by faculty on our partner campuses. This network of courses increases the number of students engaged in Greenest City learning and action and allows for learning exchanges across disciplines and institutions.

The CityStudio Coordinator works closely with faculty, students and City staff to facilitate project connections and engage students in Greenest City learning. CityStudio supports up to 36 Partner Courses each year from our collaborating institutions to undertake sustainability research and projects across a wide range of disciplines.

This year we engaged 26 Partner Courses with 26 faculty members and 529 students in 77 different projects related to the Greenest City.



DECONSTRUCTION + ZERO WASTE

Spring 2013 Partner Course Special Focus

In the Spring 2013 semester, we organized a network of courses around the City's deconstruction project and the goal of zero waste, channeling research and ideas from multiple disciplines to increase the cumulative impact of the students' work and the value to the City. Thirteen courses from a range of disciplines looked at various aspects of deconstruction and the feasibility of a Deconstruction Hub in Vancouver.

Why Deconstruction?

Construction and demolition waste makes up 22% of landfill waste in Metro Vancouver. The City of Vancouver has been working closely with Metro Vancouver in developing a deconstruction strategy. Metro Vancouver's Integrated Solid Waste Management Plan proposes to divert 80% of all waste from demolition, land-clearing and construction, and ban wood waste from disposal by 2015. The Vancouver Deconstruction Hub is a proposed facility that will divert construction and demolition waste from disposal in landfills.

Lena Soots, CityStudio Coordinator along with **David Ramslic** and **Rachel Moscovich** from the Sustainability Group, presented the deconstruction concept and project needs to faculty students on our partner campuses and worked closely with students through the research and project stages.

Other City staff involved in the Partner Course Deconstruction Project included:

- Jon McDermott**, Engineering - Solid Waste Management
- Monica Kosmak**, Planning - Solid Waste Management
- Andrea Wickham**, Green Building - Sustainability
- Andrew Pask**, Planning - Grandview Woodlands
- Juvarya Warsi**, Vancouver Economic Commission
- Nermine Tawfik**, Metro Vancouver

35 Partner Course deconstruction projects were showcased at the CityStudio Engagement Expo on April 5th and 6th at the Museum of Vancouver. On April 12th, CityStudio and the Sustainability Group hosted a Deconstruction Dialogue at City Hall to bring together students, faculty, City staff, community organizations and industry to engage in an open conversation about deconstruction and sustainable wood waste practices in Vancouver. Led by Lena Soots and David Ramslic, twenty participants engaged in a 2 hour dialogue about the future of deconstruction in Vancouver.

Project outcomes from all of the partner courses will be compiled for the Sustainability Group to inform the further development of the Deconstruction Hub in Vancouver.

FALL 2012 PARTNER COURSES

INSTITUTION + COURSE	FACULTY	GOAL AREA + PROJECT
SFU Beedie School of Business New Product Development (BUS 443)	Lisa Papania	Zero Waste: Projects demonstrating new uses for textile waste through product development and prototyping.
SFU Beedie School of Business Business Marketing (BUS 444)	Lisa Papania	Zero Waste: Demonstrating possible business opportunities in textile recycling.
SFU Resource & Environmental Management Sustainable Community & Regional Planning (REM 642)	Sean Markey	Lighter Footprint: Research examining the potential of Vancouver's Sharing Economy.
UBC Geography Urban Environments (GEOG 311)	Sally Hermansen	Access to Nature: Mapping the Urban Forest.
UBC Institute for Resources, Environment & Sustainability (IRES) Ecosystem Services (RMES 508)	Kai Chan	Lighter Footprint: 1) Research - A Lighter Footprint through Social Networking: How to Motivate Behaviour Change using a Net Neutral Impact Framework 2) Research - Connecting Vancouver's Ecological Footprint to a Payment for Ecosystem Services scheme in BC: The Potential for a Beef Ecological Stewardship Incentive
UBC Applied Sciences Building Life Cycle Analysis	Rob Sianchuck	Green Building: City of Vancouver Building Life Cycle Analysis
ECUAD Faculty of Community & Culture Writing Across the Arts (ENG 201)	Rita Wong	Access to Nature: Exploring personal stories of access to Nature
ECUAD Film, Video & Integrated Media	Peg Campbell	All goals: Short video production on GC goals.
ECUAD Design & Dynamic Media Interactive & Social Media Arts (ISMA 200)	Julie Andreyev	Lighter Footprint: Short video production exploring lighter footprint in everyday life.
BCIT Architectural Science System Integration Studio (ARSC 8000)	Ron Kato and Michel Labrie	Green Building (integrating all goal areas): Re-imagining Grandview-Woodlands through the re-design of 5 intersections along the Hastings corridor.
Langara Environmental Studies Environmental Problems & Solutions	Frank Williams	All goals: Student research papers on various environmental problems.
Langara Design Formation Graphic Design	Marcela Noriega	All goals: Street banner design

SPRING 2013 PARTNER COURSES

INSTITUTION + COURSE	FACULTY	<i>Special Focus:</i> DECONSTRUCTION + ZERO WASTE
SFU Beedie School of Business New Product Development (BUS 443)	Lisa Papania	Projects demonstrating new uses for wood waste through new product development and prototyping.
SFU Beedie School of Business Business Marketing (BUS 444)	Lisa Papania	Demonstrating possible business opportunities in particle board recycling.
UBC Sauder School of Business Sustainability Marketing (COMM 486F)	Katherine White	Developing a marketing and social marketing strategy for the Deconstruction Hub.
UBC Economics Poverty & Inequality (ECON 317)	Catherine Douglas	A feasibility study for waste material end-users, manufacturers and up-cyclers.
UBC Civil Engineering Civil Engineering II (CIVIL 202)	Susan Nesbit	Research into contractor positions on deconstruction, facility design and feasibility
UBC Geography Research in Environmental Geography (GEOG 419)	David Brownstein	Research papers: 1. Policy changes for recycled aggregate and wood waste 2. Opportunities for end-of-life glass and ceramics 3. Local sourcing for new and used building materials 4. Wood waste - composting vs. district energy use
UBC Computer Science Software Development (CPSC 319)	Kurt Eiselt	Software design for on-line web inventory systems for deconstruction material retail and reuse
UBC History Global Environmental History (HIST 106)	Eagle Glassheim	Deconstruction communication and education research
UBC Sociology Urban Sociology (SOC 425)	Nathaniel Lauster	Information models for organizing deconstruction
UBC Sociology Built Environments (SOC 364)	Nathaniel Lauster	Assessing construction and demolition material flows in 5 Vancouver neighbourhoods
ECUAD Design & Dynamic Media Sociology for Design (SOCS 308)	Charles Dobson	Building project - Tiny House (Bowen Island) using recycled materials
ECUAD Design & Dynamic Media Communications Design	Chris Hethrington	Brand, Logo and Identity development for the Deconstruction Hub
BCIT Architectural Science System Integration Studio (ARSC 8000)	Ron Kato & Michel Labrie	Re-imagining Grandview-Woodlands through the re-design of 5 intersections along the Hastings corridor.

STUDENT PROJECT FUND

THIS FUND supports project implementation on the ground as well as exhibition materials.

STARBUCKS COMMEMORATING 25 YEARS IN THE COMMUNITY

In June of 2012 to celebrate its 25th Anniversary in Canada, Starbucks donated \$25,000 towards the City of Vancouver's efforts to become the Greenest City in the world by 2020, supporting projects that turn empty lots and underutilized properties into thriving, accessible, green public spaces. Starbucks will work in collaboration with the City and CityStudio to identify and fund local projects. As the first corporate donor to join this collaborative effort, Starbucks encourages other companies to participate in the redevelopment of under-used areas in the City of Vancouver.



ORPHANED SPACES

In the Fall of 2012, students continued the shared spaces work, mapping Marpole neighbourhood in conjunction with the Marpole community planner.

THE ORPHANED SPACES PROJECT CONTINUES

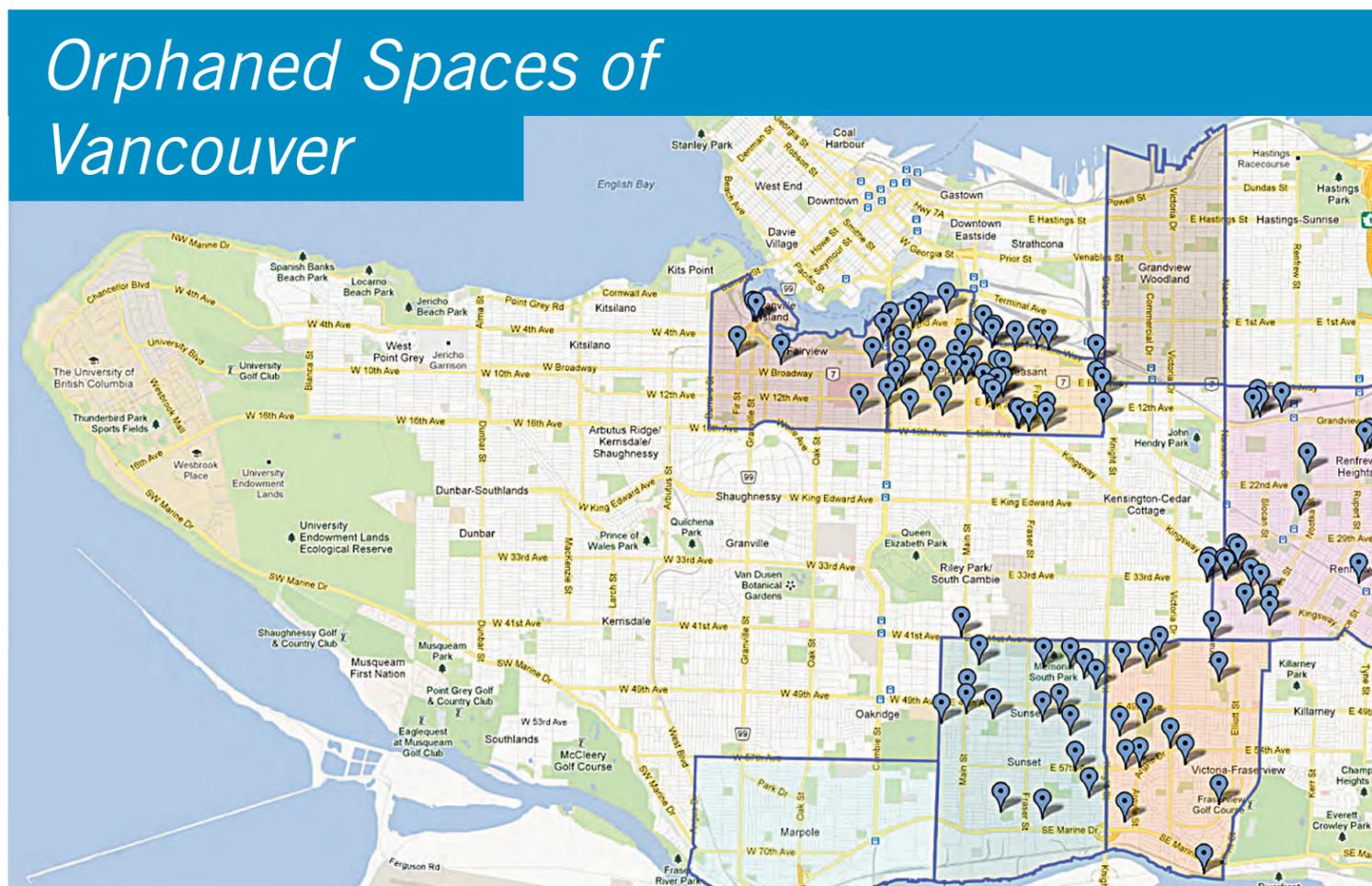
Projects from the Spring of 2013 aimed to expand on the success of the original Shared Spaces project. This expansion also allowed CityStudio students to map 5 an additional park deficient sites across the city. As of Summer 2013, CityStudio has mapped 7 Vancouver neighbourhoods and completed 7 shared space projects on the ground. In addition, CityStudio will contribute the research and growing map to the the Vancouver's Open Data catalogue. This fund supports project implementation on the ground as well as exhibition materials.

WHAT IS AN ORPHANED SPACE?

This is defined as any publicly owned lot, area, strip, triangle, curb, or fragment of the urban landscape which can be characterized as underutilized or abandoned, and can be enlivened and developed in accordance with community desires.

PROJECT ORIGINS

During the Spring of 2012 students conducted research and implemented a project on the ground in the Grandview Woodland neighbourhood. One key aspect of this work involved the mapping of all publicly owned underutilized shared spaces in the neighbourhood in order to find a suitable space to implement a community supported project on the ground. The site that was selected was in line for development as part of a street-to-park conversion and the students designed and installed a sculpture - large picture frame - that enables members of the public to "see" the North Shore Mountains from this unique vantage point. It was at this point that Starbucks Canada offered to support CityStudio and the shared spaces projects.



The Fund supported the implementation of student projects in the following ways:

- Project materials, supplies, and equipment rentals
- Printing - posters, promotional, educational materials
- Production of showcase display materials for end-of-semester CityStudio events
- Other appropriate costs related to project implementation
- Site services, construction, materials
- Administration of the grant
- Continued Shared Space data collection

LEARNING METRICS + OUTCOMES

The following table is a summary of the key metrics and outcomes in Year 2 of our Studio Program, Partner Course Program and the Student Project Fund.

STUDIO PROGRAM	METRICS	OUTCOMES
Fall 2012 Sponsored by Emily Carr University 6 credits / 1 day per week	No. of applications and students registered.	18 students - 13 ECU, 4 UBC, 1 SFU Disciplines: Industrial Design, Communications & Interaction Design, Geography, Global Resource Systems, Visual & Fine Art.
Spring 2013 Sponsored by SFU Undergraduate Semester in Dialogue 15 credits / 5 days per week	No. of institutions and disciplines represented.	20 students - 18 SFU and 2 UBC Disciplines: Geography, Sociology, Communications, Psychology, Political Science, Health Science, World Literature, Interdisciplinary Studies, Dialogue.
Summer 2013 Sponsored by UBC School of Architecture + Landscape Architecture 6 credits / 1 day per week		12+ Students - undergraduate and graduate Disciplines: Architecture, Environmental Design
Summer Program (In Development)	No. of active days at the studio with programs/projects related to Greenest City	SFU Sustainable Business Marketing Course 1 day per week Green Business Incubation & Mentorship 1 day per week Alumni Program - Orphaned Spaces IMPACT! Sustainability Champions Training & Mentorship (in partnership with The Natural Step) Supporting Greenest City Scholars Program
Evaluation	No. of projects and quality of projects. Stories of Experience and Innovation.	10 Studio Projects on the ground Student Stories of Experience and Innovation can be found at: http://www.youtube.com/user/CityStudioVancouver/videos
Project Development	Tracking and evaluation of meetings with city staff regarding student projects No. of key CoV Staff contacts directly involved in Projects	Greenest City Project Development - Host City of Vancouver Staff meetings to develop projects and coordinate metrics 11 CoV staff directly involved in student project development

PARTNER COURSES	METRICS	OUTCOMES
Coordination of up to 12 Fall, 12 Spring and 6 Summer Partner Courses that link ongoing courses from our 6 partner schools with greenest city projects.	No. of courses, faculty and students No. of Institutional and disciplines participating in partner course network	Fall 2012: 13 Partner Courses 14 Faculty 296 students 10 disciplines Spring 2013: 13 Partner Courses 12 Faculty 233 students 9 disciplines
Evaluation	No. of projects and quality.	Fall 2012: 33 projects Spring 2013: 44 projects
Project Development	Tracking and evaluation of meetings with city staff regarding student projects No. of key City of Vancouver Staff contacts directly involved in projects	4 Pre and Post-Semester meetings held with faculty and City staff Presentations given to all Partner Courses by CityStudio Coordinator and City Staff to inform projects On-going meetings throughout semester with students to provide feedback on projects 10 City staff involved in project development, feedback and process
Student Project Fund - to support projects moving from idea to implementation stage	Quality development of Orphaned Spaces in Vancouver \$ distributed to no. of students for project support and implementation	Orphaned Spaces inventory developed for 5 neighbourhoods in Vancouver (MLS type listing) 160 Orphaned Spaces have been mapped in 7 neighbourhoods during 2012-2013 The data is being prepared for inclusion in Vancouver's Open Data catalogue (Summer 2013) \$3000 distributed to 30 students in the Studio and Partner Course network to support project work and production of materials for end-of-year showcase event.



LEADING

Sustainability Training + Mentorship

CityStudio mentors and trains emerging sustainability leaders to identify and create opportunities in the new economy.

Goal: To develop sustainability leaders by providing students with the opportunity to lead

LEADING *Sustainability Training + Mentorship*

INTERNSHIP PROGRAM

The purpose of the CityStudio Internship Program is to provide opportunities for students and recent graduates to build the skills and experience to become leaders in the green economy. We connect students with both internal and external internship opportunities as well as training and workshops with our community partners. Through the program, we want to build a team of committed, skilled, enthusiastic and inspired individuals working collectively to contribute to the success of CityStudio and the Greenest City. This year, we also created 2 contract positions to provide more direct mentorship to our interns - a Design Coordinator position and an Engagement Coordinator position. With the support of SFU's Work Study program we were also able to hire two alumni in the Spring 2013 semester as project assistants. These Work-Study students assisted in administrative tasks, research, facilities management and event planning.

STORIES OF EXPERIENCE + INNOVATION - TRACKING OUR IMPACT

Our project is emergent and dynamic - we are continuously evaluating, reflecting and rethinking our approach and activities, through monthly team meetings, city staff meetings, one on one meetings with partners, reflection circles with students, pre and post - semester partner faculty meetings to engage with divergent thinking about the project.

RESEARCH AND REFLECTION

CityStudio has a unique and innovative approach to teaching and learning. Our internal evaluation project tracks students and projects each semester. A video based story centre documents the impact of the course and projects on learning and leadership skill development. We are developing a standard interview process with video documentation to allow the stories of the students, faculty, city staff and community members to be online for others to observe. This story centre is emerging as the project develops. Currently the videos can be viewed at youtube.com/user/CityStudioVancouver/videos

ACCURATE REPORTING

This is our second annual report for the City of Vancouver. The first was presented to City Management and City Council along with student participation in Spring 2012. We will continue to present annual reports to City Council.

TELLING OUR STORY

We will continue to share our research at academic conferences such as the Association for the Advancement of Sustainability in Higher Education (AASHE), the Sustainable Campuses Conferences in the US and Canada, the Sustainable Cities Initiatives in Oregon, as well as our growing international networks.

EVALUATION

We track 24 metrics in our 3 goal areas of learning, leading and launching. We collect and share stories of experience and innovation at events and online in a searchable story centre. We ask the following questions that connect to our 6 levels of evaluation.

- 1. Participation** - What did you do at CityStudio? Tell us about your role/your project at CityStudio.
- 2. Reaction** - How was your experience at CityStudio? What changes can make your experience better?
- 3. Learning** -
 - a) What did you learn during your time at CityStudio?
 - b) Did you learn what you expected to learn?
 - c) When were you most engaged/excited during your work here CityStudio?
- 4. Transfer** - What will you do differently as a result of CityStudio?
- 5. Long Term Impact** - What are you taking away from your experience here? Why is your project important (or not?)
- 6. Story of CityStudio** - If you were to capture the story of CityStudio in a few words what would it be? What values do you hold in your life that you can express through your work/project here?

The following table is a summary of the key metrics and outcomes in Year 2 for our Training+ Mentorship Program as well as the initiatives underway that help us demonstrate and communicate project leadership and innovation.

TRAINING + MENTORSHIP	METRICS	YEAR TWO OUTCOMES
Development of Internship Program	No. of Interns at CityStudio	6 Internships (Design, Web-based Communications) 2 contract positions (Engagement, Design Coordination)
Network of Training Opportunities Build partnerships towards increasing training opportunities for student mentoring and leadership training	No. of Opportunities for Interns through Partnerships	6 student volunteer/learning partnerships at the Living the New Economy Conference (November 2012) 2 alumni serving as Green Team Ambassadors for the City of Vancouver (April - August 2013) 2 Work-Study positions created through SFU Ongoing partnership with Next Up Leadership Training Partnership with The Natural Step in delivering IMPACT! Sustainability Champions Training and Mentorship Program (April - August 2013) Partnership in development with Climate Smart to create internship opportunities for students
Alumni Tracking Program	No. of alumni working in green economy through Linked-In tracking	Developed an alumni networking and tracking system through Linked-In
STORIES OF EXPERIENCE + INNOVATION Create Citystudio Online Story Centre to host video and audio	Online Story Centre Development	Documenting stories of student, faculty and city innovation - video, audio and text Live From the Hive: Stories of Innovation and Action https://soundcloud.com/citystudio-vancouver/sets/citystudio-presents-aha http://www.youtube.com/user/CityStudioVancouver/videos
Develop plan and timeline for writing CityStudio Book - Textbook development	No. of modules and chapters developed	In development
Conference Presentations	No. of conference presentations	Invitation to present at the International Sustainable Campus Network Conference in Singapore.



LAUNCHING

Public and Energetic Hub

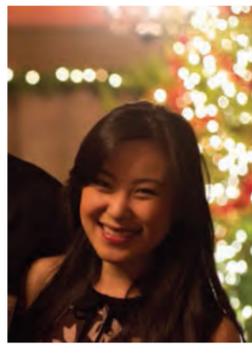
CityStudio brings Vancouver together to launch sustainability projects on the ground.

Goal: To create an energetic hub that inspires people and launches projects that matter.



BUILDING THE NETWORK

CITYSTUDIO ACTIVATES a large network of students in our studio and partner courses working on Greenest City projects. This work is communicated locally during events and open houses. We actively use our website, facebook, twitter, flickr, youtube and soundcloud sites as active spaces to communicate our project news and information.



AHA! STORIES OF INNOVATION & ACTION IN VANCOUVER

October 11th, 2012, The Hive, Vancouver

The primary focus of Aha! Stories of Innovation and Action in Vancouver was to inspire, build energy and activate students and other guests with a high energy event that is fun, inviting, memorable and contributes to our understanding of the role of CityStudio. The aim was to bring CityStudio students' projects to life by supporting participants in making connections with community leaders through conversation and storytelling.

Community Storytellers for the evening included:

- Salvador Ferreras**, Vice President, VCC
- Mark Brand**, Entrepreneur and Restaurateur
- Ilana Labow**, Co-Founder, Fresh Roots
- Susan Grossman**, Director, UBC Community Learning Initiative
- Kevin Millsip**, Leader, Next Up
- Sean Pander**, Acting Sustainability Director, CoV
- Deanna Rogers**, Founder, Change Lab Zero Waste project
- Megan Sheldon**, Board Member, Community Arts Vancouver and Eco-Arts Salon

CITYSTUDIO HOLIDAY BLAST

December 6th, 2012, The WISE Hall, Vancouver

The purpose of the Holiday Blast was to celebrate the work of our students and showcase the fall projects that are hitting the ground. The event also served to launch the Spring Semester in the City with a focus on Orphaned Spaces and the Spring Partner Course program with a focus on Deconstruction. We also used the event to announce Vancouver Foundation as a major funding partner and to honour and thank all of our partners and supporters. The celebratory evening was filled with projects, networking, socializing, guest speakers, discussion, music, refreshments and delicious food that combined our learning to date from the best of our events, jams, and dialogues.



ENGAGEMENT EXPO

April 5th - 6th, 2013, The Museum of Vancouver, Vancouver

As our year-end event, the Engagement Expo was designed as a multi-day, multi-venue event to showcase student projects that are hitting the ground in the Greenest City. The event was also designed to provide multiple opportunities for citizens, students, staff and faculty to engage in meaningful dialogue and experience the City in a new way.

The event had several components:

- The Green Carpet Gala** - an opening reception for City staff and special guests at the Museum of Vancouver
- A Student Project Showcase** - an exhibition of 50 student projects from our Studio and Partner Course network
- City-wide Tours and Workshops** - students held workshops and tours of their project sites throughout the city.
- Long Table Dinner** - an intimate meal of sustainable, local and foraged food at Nelson the Seagull with a dialogue about the Greenest City hosted by CityStudio Core students.



PUBLICATIONS

Ongoing

Each year CityStudio publishes a book of our activities, outcomes and student projects, in print and online. A key means of communicating of our work, the books demonstrate the creativity, innovation and impact of student projects and the CityStudio program.

CITYSTUDIO IN THE MEDIA

Vancouver Public Space Network
Reimagine Your Park with CityStudio

April 22nd, 2013
<http://vancouverpublicspace.wordpress.com/2013/04/22/reimagine-your-park-with-citystudio/>

Spacing Vancouver
CITY BUILDER: Vancouver Urbanist Janet Moore

Liam Lahey, April 15, 2013
<http://spacing.ca/vancouver/2013/04/15/city-builder-vancouver-urbanist-janet-moore/>

CBC News
Vancouver Introduces New Bike Repair Stations

April 9th, 2013
<http://www.cbc.ca/player/News/Canada/BC/CBC+News+Vancouver+Saturday+Sunday/ID/2372571078/>

SFU Centre for Dialogue
CityStudio Students Create Public Bike Repair Posts

April 9th, 2013
<http://www.sfu.ca/dialogue/news-and-events/archives/2013/CityStudio-Bike-Repair-Georgia-Straight.html>

Straight.com
New public bicycle repair stations coming to Vancouver streets

Stephen Thomson, April 5, 2013
<http://www.straight.com/news/369391/new-public-bicycle-repair-stations-coming-vancouver-streets>

The Vancouver Tool Library
Feature Project: Reclaiming Wood Waste for The Stoop

March 21, 2013
<http://vancouvertoollibrary.com/?p=2411>

Spacing Vancouver
CityStudio Blasting Off

Brendan Hurley, December 7, 2012
<http://spacingvancouver.ca/2012/12/07/citystudio-holiday-blast/>

Vancouver Economic Commission (VEC News)
Media Advisory | CityStudio Vancouver launches into second year with #HolidayBlast

November 26, 2012
<http://www.vancouvereconomic.com/vedcnews/media-advisory-citystudio-vancouver-launches-into-second-year-with-holidayblast>

The Green Pages
mApples: SFU CityStudio Project

November 17, 2012
<http://thegreenpages.ca/bc/2012/11/mapples-sfu-city-studio-project/>

Spacing Vancouver
Stories of Innovation and Action Celebrated at CityStudio's AHA!

Yuri Artibise, October 10, 2012
<http://spacingvancouver.ca/2012/10/10/release-stories-of-innovation-and-action-celebrated-at-city-studios-aha-tomorrow/>

SFU News Online
Community engagement looks like this

September 27, 2012
<http://www.sfu.ca/sfunews/stories/2012/community-engagement-looks-like-this.html>



METRICS AND OUTCOMES

The following table is a summary of the key metrics and outcomes in Year 2 for initiatives towards the creation of a public and energetic hub of the Greenest City.

ENERGIZING EVENTS

Design and host city staff, student and faculty engagement events

METRICS

No. of guests and event participants.

Stories of experience and innovation.

OUTCOMES

AHA! Stories of Innovation and Action in Vancouver October 11th, 2012
146 participants including:
111 Students/Guests
8 Community Storytellers
14 CityStudio Students
4 City of Vancouver staff
7 CityStudio Team members
2 Event Support staff

CityStudio Holiday Blast!
December 6th, 2012
220 participants including:
96 students
172 guests (alumni, etc.)
20 faculty
7 media

Design and host annual showcase and community open house of studio and partner course projects to build collaboration and increase community involvement

No. of guests and event participants

Stories of experience and innovation

CityStudio Engagement Expo April 5th - 6th, 2013
575 (approx) participants including:
138 guests (students, faculty, city staff and funders) at the Green Carpet Gala
120 visitors at the MOV Student Project Showcase
50 student projects exhibited
125 student participants
120 (approx) workshop & tour participants
62 Long Table Dinner guests

Host Green Jobs and Internships Fair in connection to annual showcase

No. of businesses attending job fair.

Stories of experience and innovation.

In development for Summer 2013 or Fall 2013

Open Thursday Dialogues and partner events to involve city staff in student project creation

No. of visitors to hub for events

11 Open Thursday visitors including 8 City staff and 3 outside students

Develop program for hosting Greenest City Visitor Tours

No. of visitor tours

Development of Greenest City Tours Toolkit
Real Estate Foundation Grant Application submitted to pilot a Long Table Lunch Series with Greenest City Tours.

COMMUNICATIONS

Create strong web presence and social media connections for all partners and institutions involved in creating Greenest City connections with students

METRICS

No. of visitors to website, social media followers

No. of mentions in print and online articles

OUTCOMES

61% increase in visits to the CityStudio website.
486 likes on Facebook
350% increase in people talking about CityStudio through Facebook
1236 Twitter Followers

Reached trending status in Vancouver on Twitter during the Engagement Expo
76% increase in votes for Vancouver in the Earth Hour Challenge through CityStudio social media and instagram.
Since April 2012, CityStudio has received 27 media mentions with features in the Vancouver Sun, Spacing Magazine, Metro News, Co-op Radio, VanCity Buzz, News 1130, CBC Radio 1 and CBC Television.
CityStudio social media increased

Develop an Online project archive

In development

Newsletter distribution

No. of newsletters distributed

Partnership with the Greenest City newsletter.
The Greenest City newsletter sends out 12 newsletters per year and has over 9,000 subscribers and is accessible by CityWire to 10,000 additional City of Vancouver employees.

Presentations

No. of presentations given on CityStudio

24 presentations given on 5 campuses.

Development of Promotional Materials/Media Package/Mayors Package

Media Kit developed for the Engagement Expo that included: media release, backgrounder, event highlights sheet, and schedule with a follow up media advisory.

Publication of Student Project Book

No. of books distributed

128 copies of the CityStudio Student Project Books and Report distributed to Mayor and Council, City staff, funders, advisory council, national and international visitors

Build international relationships and knowledge sharing networks

University of Kentucky - expressed interest in developing a summer course with a focus on Vancouver's Greenest City initiative.

University of Victoria, Sustainability Field School - CityStudio and Greenest City site visit, workshop and dialogue (May 2013)

Partnership in Development with Ashoka Changemakers

WHAT'S NEXT?

Recognizing that CityStudio provides three key services to develop financial stability for our work in Innovation Education:

CITY PROJECTS LAB | For-credit interdisciplinary and inter-institutional courses offered in the studio at 1800 Spyglass Place. Currently undergraduate level courses, we will expand the City Projects Lab to include graduate programming.

CITY RESEARCH LAB | For-credit Disciplinary Partner Course Network comprised of existing courses on Vancouver campuses organized around a shared theme. In 2014 we will develop a per-course revenue model for this network.

NON-CREDIT PROGRAMMING | Start with short course in summer 2014 and build to year long program.

IN THE NEXT 12 MONTHS WE WILL:

1. Establish independent organizational governance structure
2. Identify and recruit suitable Board Members
3. Define leadership, working roles and management structure
4. Stabilize studio program components/structure
5. Develop format/curriculum for non-credit learning opportunity, as summer program leading to a full year program
6. Identify immediate - 1 year - funding needs
7. Develop 3 year operations plan
8. Develop projects with and gain commitment from partner schools to sponsor a future semester
9. Develop a market outreach plan (including marketing to students, developing an events calendar and leveraging alumni resources)
10. Create a fund-raising, grants and sponsorship plan with supporting materials

PARTNERSHIPS IN DEVELOPMENT

CityStudio is building partnerships and connections at the local, national and international scale. As we grow, we are carefully considering our model for partnerships and collaborations.

In the past 12 months we have met with the following individuals and groups to engage in fruitful discussions about the possibilities and potential of the CityStudio model:

Charles Tsai, Ashoka Foundation
William Azaroff, Vancity
Scott Hughes, Building Capacity Consultants
Propellor Consultants
Andrea Curtis and **Kevin Millsip**, Next UP
Amy Zidulka, Royal Roads University
Susan Grossman, UBC CLI
Julien Thomas, Public Artist
Dan Burns, Manager, Curriculum and Academic Planning, Faculty of the Environment, SFU
Steve Rosenberg, Director, Pull Focus Films
Travis Hanks, Haeccity Architects
Elvy DelBianco, Vancity Community Investment
Morgan McDonald, Ledcor Green Building
Tamara Connell, The Natural Step
Elizabeth Sheehan, Climate Smart
Rajiv Ball, THINK: Amsterdam School of Creative Leadership
David Hendrickson, Real Estate Foundation
Brendan Hurley, The Urban Condition

We are open to meeting with new partners and encourage you to contact us for a meeting.

IN THE NEXT SEVEN YEARS,
CityStudio is positioned to become the public,
beating heart of sustainability learning and
action in Vancouver, aiming to develop the
leaders, projects and partnerships that will
help us become the greenest city in the world
by 2020.



STAY IN TOUCH

CITYSTUDIO VANCOUVER

1800 Spyglass Place
Vancouver, BC V5Z 4K7

604 874 6401

PLEASE CONTACT:

Lena Soots, CityStudio Coordinator
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youtube.com/CityStudioVancouver
linkedin.com/company/citystudio-vancouver



CityStudio

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