LEARN. SHARE. ADVANCE.
University-Community Partnerships and Open Access in Urban Planning Education and Research

Victor Ngo, UBC School of Community and Regional Planning

October 28, 2014

University of British Columbia Open Week 2014 | Student Innovation in the Open
Still from Malcolm MacLean's short film, *What is Planning?*: [https://www.youtube.com/watch?v=ypA5vYirLAY](https://www.youtube.com/watch?v=ypA5vYirLAY)
Planning is a profession focused on helping citizens, civic leaders, non-profits and business build more equitable and sustainable communities.

Still from Malcolm MacLean’s short film, *What is Planning?:* https://www.youtube.com/watch?v=ypA5vYirLAY
Commitments

Community Engagement

The University serves and engages society to enhance economic, social and cultural well-being.
Mini Case Study #1

UBC SCARP Qualitative Research Methods Class

Community: UBC University Neighbourhoods Association (UNA)
Professor: Dr. Leonora (Nora) Angeles
Date: February to May 2014

Students: Victor Ngo, Camille B. Lefrançois, Jeremy Keating, Emma Fineblit, Megan Herod, Steven De Sousa, Grant Diamond, Eric Fox, Regan Kohlhardt, Sian Mill, Alex Oladapo Olajide, Jamie Pritchard, Bryan Wong, Ryanne James
Join your neighbours and UBC Planning students in talking about campus safety!

UNA NEIGHBOURHOOD SAFETY AUDIT
All UNA residents are welcome!

We want your input!
Activities include mapping exercise and walk

Please RSVP with any questions or concerns to Camille at: camille.lefrancois@alumni.ubc.ca

Wednesday March 26
6:00 pm
The Old Barn Community Centre
Snacks provided!
UNA neighbourhood safety mapping workshop (Photo Credit: Sian Mill)
UNA neighbourhood safety mapping workshop results (Photo Credit: Sian Mill)
UNA neighbourhood safety audit walking tour (Photo Credit: Bryan Wong)
UNA neighbourhood safety audit walking tour (Photo Credit: Bryan Wong)
Perceptions of Safety in UBC Campus Public Spaces: The Case of the University Neighbourhoods Association

Title: Perceptions of Safety in UBC Campus Public Spaces: The Case of the University Neighbourhoods Association

Other Titles: UBC SCARP UNA Campus Safety Report

Author: Ngo, Victor D.; Lefrançois, Carmille B.; Keating, Jeremy; Fineblit, Emma; Herod, Megan; De Sousa, Steven; Diamond, Grant; Fox, Eric; Kohlhardt, Regan; Mill, Sloan; Olajide, Alex Oladapo; Wong, Bryan; James, Ryanne; Pritchard, Jamie

Subject Keywords: campus safety; safety audit; public space; campus planning; community planning

Issue Date: 2014-05-12

Publicly Available in cIRcle: 2014-07-22

Series/Report no: University of British Columbia: PLAN 515

Abstract: This study examines University Neighbourhoods Association (UNA) residents' perception of safety of campus public spaces at the University of British Columbia (UBC) Point Grey Campus. A series of sexual assaults were reported at UBC in 2013, which prompted a number of responses from the university. Both the series of sexual assaults and UBC's responses to the events have generated campus-wide conversations regarding the complexities and challenges of campus safety for students, faculty, and staff. However, perceptions of safety from the perspective of long-term, permanent residents at UBC are not well examined. This study addresses the research gap by using a community safety audit to understand UNA residents' perceptions of safety of campus public spaces and how those perceptions are influenced by built and natural environment characteristics. Several recommendations are made to the UNA, UBC campus planning staff, and UBC regarding lighting, traffic, transportation, wayfinding, community connections, campus blue phones, CPTED, and safety messaging.

Affiliation: Community and Regional Planning (SCARP), School of

URI: http://hdl.handle.net/2429/48465

Peer Review Status: Unreviewed

Scholarly Level: Graduate

UBC SCARP UNA Campus Safety Report: https://circle.ubc.ca/handle/2429/48465
## Statistics

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Mini Case Study #2

UBC SCARP Urban Design Studio

Community: City of Vancouver’s False Creek South
Professor: Dr. Maged Senbel
Date: January to May 2014

False Creek has been inhabited by First Nations since time immemorial. It is part of the traditional territories of the Musqueam, Squamish, and Tsleil-Waututh Nations.

False Creek begins to be subdivided and some of the shoreline is extended. This process removes much of the tidal marsh which provides habitat for migratory birds.

Sawmills and shingle mills start to line the Creek. In total, 17 sawmills are built employing 10,000 workers.

The war years and roaring 20s see increasing industrial development. Coughlan's shipyard builds naval ships and becomes Vancouver's largest employer. More coal yards and sawmills pop up along the shores removing further ed grass.

Despite the Great Depression industry still thrives in False Creek. Industry peaks in the Creek during WW2. Thousands of workers fabricate material for the war at over a dozen sawmills.

During the 1950s industry lines the shores of False Creek but begins to decline during the 1960s.

Industry continues to decline and the City of Vancouver renounces much of the shore. Construction begins on False Creek South and the first residents move in 1978. Industry is completely cleared from the north shore of False Creek in preparation for Expo '86.

Residential development kicks into high gear around False Creek. Water quality begins to improve.

False Creek is now a largely residential place and is undergoing constant renovation. Where industry once stood are parks and apartments.

In 2010 a grey whale was spotted for the first time in decades and Pacific Herring were successfully reintroduced in 2014.

Chloptera pallasi
Prior to industrialization of False Creek it was spawning ground for Pacific Herring, attracting predators such as orcas and other dolphins. In 2014 herring were successfully reintroduced.

Ardea herodias
The Great Blue Heron is an adaptable bird which has returned to the Creek. One has been recently spotted roosting near the lagoon.

Eschrichtius robustus
Grey whales and orcas were common in False Creek prior to the influx of industry. In 2010 a healthy grey whale was spotted feeding in the Creek.

Lagostomus ocellatus
Pacific white-sided dolphins frequented the Creek prior to industrialization and visited the area in March 2014.

Phoebus vitulina
Seals have returned to False Creek since industry left and can be found feeding along the shoreline and under docks.

Megaptera novaeangliae
Beluga Whales can be spotted in FCS porpoising in trees or venturing into the Creek in search of fish.

This Eel Grass covered much of the original shoreline and was spawning habitat for Pacific Herring. The pilings soaked in creosote are toxic to herring eggs and are a sign of encroaching industry: c. 1902.

The Creek was lined with sawmills and log booms during the industrial era and snags often blanketed surrounding neighbourhoods.
Presenting the False Creek South Community Atlas to the community (Photo Credit: Robert W. White)
Design Proposal - Future Creek South: Lavino Wei-Chung Chen, Erin Rennie, Robert W. White

Design Proposal - Heather Bay: Lecia Desjarlais, Matthew Shields, Kathryn Gwun-Yeen Lennon
Design Proposal - Ecotopia: Jeremy Keating, Camille B. Lefrançois, Victor Ngo

Design Proposal - The Courtyard Re-Imagined: Korbin daSilva, Hossam Meawad
## SCARP Course Projects

### Recent Submissions

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**Show Statistical Information**

UBC SCARP Urban Design Studio Projects (Dr. Maged Senbel): [http://circle.ubc.ca/handle/2429/1426](http://circle.ubc.ca/handle/2429/1426)
Mini Case Study #3

UBC SCARP Philippine Planning Studio

Community: Bulacan Province, Philippines
Professor: Dr. Leonora (Nora) Angeles
Date: July 2014

Interviewing elected officials in the coastal Barangay Namayan, Malolos, Philippines (Photo Credit: Kathryn Gwun-Yeen Lennon)
Tidal flooding in coastal Barangay Namayan, Malolos, Philippines (Photo Credit: Meika Taylor)
Summary: Urban Planning Education, University-Community Partnerships, and Open Access

• Planning students are often engaged in projects of reciprocal learning and development in local, regional, and international communities.

• Open access scholarship can play an important role in enhancing university-community partnerships and increasing the impact of student work, particularly in the field of urban & community planning.

• Open access and the dissemination of collaborative research can serve as a rich asset for communities and beyond, and contribute to academic knowledge production.