

#### Towards a Sustainable Future

Focus Group Results 2019-2020

Data were gathered by Diversity Circles team and Sustainability Office; themed by Rozali Telbis; drafted into this report by Estralita Zwiercan

## Agenda

Introduction Methodology

Focus Group 2019-2020

Outcomes & Goals Questions



### Introduction

### Background

- Launched 2015
- Sponsored by BCIT
  Respect, Diversity &
  Inclusion Office
- Indigenous Knowledge holders assisted



### Introduction

### Indigenous Model

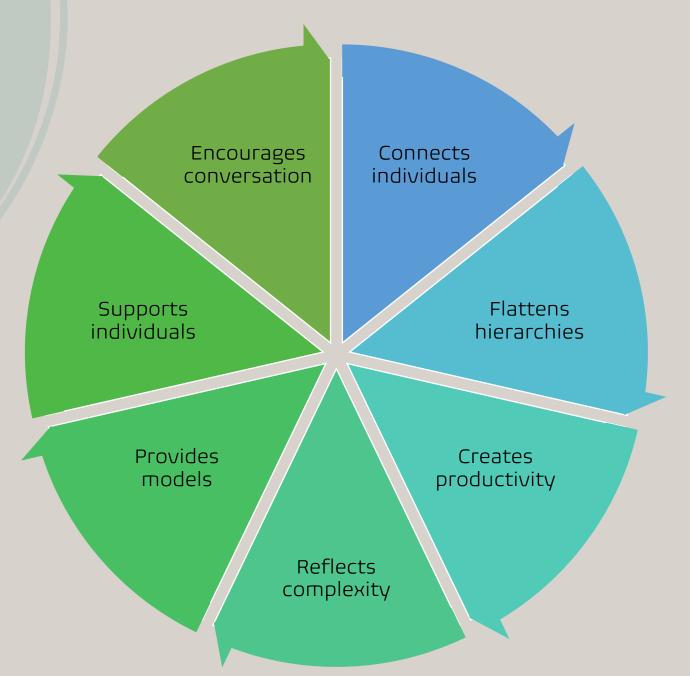
Supports dialogue about

- Diversity
- Inclusion
- Equity



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### Diversity Circles Framework



### Diversity Circles

- Open to BCIT members
- Staff
- Alumni
- Students
- BCIT Student

Association

Employees

Invited Guests



## Methodology

- Distinct areas of BCIT
- Framework-based guests





Focus Group Meeting 2019-2020

### Focus Group Meetings

- Partnered with BCIT
  Sustainability Office
- Series of "8x8" meetings
- \$64 employee'
  stakeholders
- Gathered in-session
- White board data collection



### Focus Group Meetings

- Towards building Sustainable culture at BCIT
- October 2020 presented at Zoom community meeting
- Data transcribed to Word
- Resulted in qualitative data
- Final report: collection of data
- Available to BCIT community





Outcomes & Goals



### Goals for BCIT

### Support Circular Economy

Move away from linear form of production

Move towards product regeneration

## Apply Holistic Framework of Sustainability

Garden, feast, repeat

The Seventh Generation Principle

### Goals for BCIT

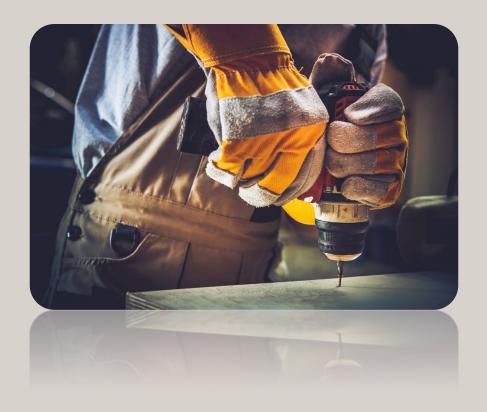


# Nurture a Culture of Acceptance to Support Change

- Trade-offs are necessary
- Change the Norms
- © Gear towards carbon-positive by 2030
- Ensure fast-track "green buildings"/construction

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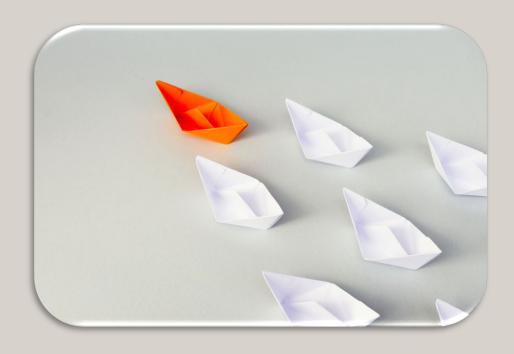
### Goals for BCIT



### Campus Life

- Increase water filling stations
- Build project-based training aids
- Design structures by design/drafting students
- Construct buildings by carpentry/trades students
- Electrical/Plumbing cohorts to install electrical/plumbing

### Goals for BCIT Sustainability Office



## Clearly defines Vision/Mission

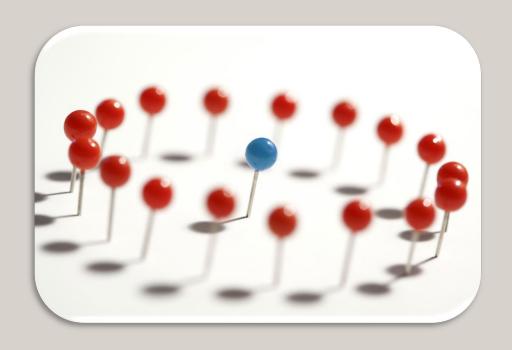
to leadership team, managers, faculty and students

#### Determines

who conducts an analysis on ROI

which activities to prioritize

### Goals for BCIT Sustainability Office



### Leadership

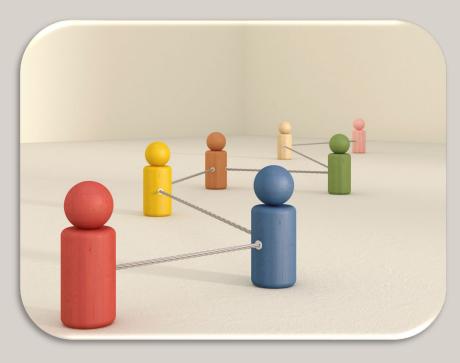
to demonstrate "Living Values"

#### **Human Resources**

to facilitate telecommute

to facilitate flex-time hours

### Goals for Student Association



# Student workshops/focus groups

- Determine sustainability needs
- Create an action plan
- Create communication position for sustainability
- Student vice-president role is active

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# Offer/advertise existing Interdisciplinary Sustainability courses/programs/workshops

BCIT students, faculty, administration

### Support staff/Student Learnings

Advertise existing sustainability via Sustainability office/Library/LTC

## Further Incorporate & Encourage Sustainability

- Into the classroom
- To create new habits

### Implement Campaigns

- To reframe dialogue/rhetoric
- Encourage narrative pf "changed perspectives" instead of "making sacrifices"

BCIT completed & published AASHE S.T.A.R.S report



## Incorporate Sustainability Education

- Into orientation modules for new employees the classroom
- How to recycle and compost

  Introduction to sustainability
  initiatives & resources at BCIT

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### Publish researched, evidencebased reports

Counteract online mis-and disinformation

Create channels for dialogue/relationships between new & long-serving staff

Enable a better understanding of sustainability to improve BCIT policy

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# Offer workshops & documentary nights outside regular class hours

- ▶ Include facility, students, stakeholders, public
- Invite community experts to answer questions

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## Goals for Energy



## Invest in renewable energy sources

**♀**Solar

Wind

Hydro

### Goals for Health



# Create an educational campaign for a smoke-free campus

- Increase number of cigarette butt disposals at select locations

### Goals for Health



#### Diet

▶Increase more plant-based diet options

Reduce animal-based products

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# Goals for Initiative & Engagement



# Organize Sustainability Challenges

- Year-round events
- Clean up days
- Tree planting days

# Goals for Initiative & Engagement



## Organize Sustainability Challenges

- Reverse engineering to illustrate how things work
- Clothing Swap of used clothes
- Tailor days to resize clothing
- Recycle race for e.g., Recycle

  Mania Campus Race for Zero

  Waste North American

  Institutions

# Goals for Landscaping & "Greenify" Buildings



### Add landscaping to hard surfaces

For e.g., Green walls, moss, rooftop gardens



- Native bee-friendly wildflowers
- Recycle race for e.g. Recycle Mania
  Campus Race for Zero Waste North
  American Institutions



### Goals for Landscaping & "Greenify" Building



### Avoid disruption of fauna and flora

Consult local organizations

### BCIT Community garden

Provide access to all faculty members, staff, students and invited guests

#### Herb Garden

- Create an herb garden
- Grow wild, edible and medicinal plants of BC

## Goals for Landscaping & "Greenify" Building



#### Water fountains

Improve installation in all buildings

#### Walkable Gardens

- Create to link physical spaces
- Connect people with nature

### Integrate Nature

- Into development of new buildings
- Restrict tree cutting

# Goals for Operations



### Operations lead by

Sustainability Office and Corporate Services

#### **BCIT** to create

- Concrete plan
- Ensure campus renewal is done sustainably

### Invest Money

Into Sustainability Operations

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# Goals for Operations



#### **Build Relationships**

- With vendors who repair items instead of replacing it
- © Create a list of small appliance repair businesses

#### Events

- Reduce single- use items
- Swag bag giveaways
- Single use cutlery

Digitize Paper-Based processes whenever possible

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# Goals for Operations



#### Pens

- Increase pen refill options
- Obtain longer lasting/more efficient pens
- Implement initiative to recycle pens for e.g., Staples/Terra Cycle

### Reduce/Eliminate Photocopying

- © Create an open office library for BCIT students
- Share/Borrow used school supplies

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## Goals for Transportation & Parking



### Encourage Staff

- Use public transit to field trip sites
- Implement telecommuting/hybrid learning models for staff & students

Provide Corporate flee vehicle for employee access

BCIT Car & Bike Share Program

# Goals for Transportation & Parking



### Electrical Vehicle Plug-Ins

- Increase number of plug-ins
- Increase parking enforcements

### Create a parking app

- Available parking stalls
- Reduce idling /emissions

# Goals for Partnerships & Contractors

### Similar Values/Mission

Partner with contractors with similar values/mission



## Goals for Transportation & Parking



### Provide Incentives

Carpool

Affordable parking

Tuition discount

## Goals for Waste Management



#### Student Association

▶ Implement sustainable food practices program

### Host Fix-It Workshops

Faculty/Students to provide expertise to reuse broken items for e.g., IT/Trades

# Goals for Waste Management



### Sustainable Catering

- Order more sustainable catering
- Donate leftovers to foodbanks/students
- Order smaller portions of food for events

### Host Fix-It Workshops

Faculty/Students to provide expertise to reuse broken items for e.g., IT/Trades

## Goals for Waste Management



#### Eliminate Straws

Transition to paper straws

### **Enforce Recycling**

Encourage good habits

# Incentivize Own Lunch Containers (BYOC)

For faculty/students

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## Towards a Sustainable Future for Future Generations

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Questions