



“EDUCATION
IS THE MOST POWERFUL
WEAPON WHICH YOU CAN USE TO
CHANGE THE WORLD.”

**NELSON
MANDELA**



Institutional Transformation through International Development Projects



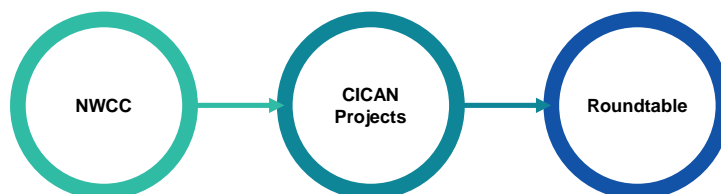
Regina Saimoto | Derek Lemieux | Holly Hovland



FASTER, HIGHER, STRONGER:
TECHNOLOGY, LEARNING AND IDENTITY
SUMMER CONFERENCE 2017
JUNE 18-21, 2017 | KELOWNA, BC



Agenda

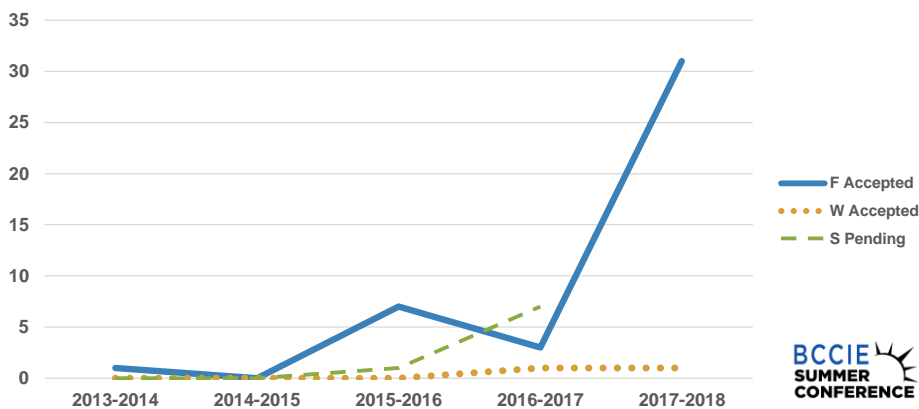


- Established in 1975
- Nine regional campuses serving 34 communities
- Leader in Aboriginal education





Overall Application Summary - Accepted International



BCCIE
SUMMER
CONFERENCE



EDUCATION FOR EMPLOYMENT
ÉDUCATION POUR L'EMPLOI
EDUCAÇÃO PARA O EMPREGO
EDUCACIÓN PARA EL EMPLEO



Fast Facts

- **18** Andean, Caribbean, and African countries
- **75** education and training partnerships
- **80** Canadian colleges and institutes
- **82** partner colleges in developing countries
- **3,000** employers and entrepreneurs

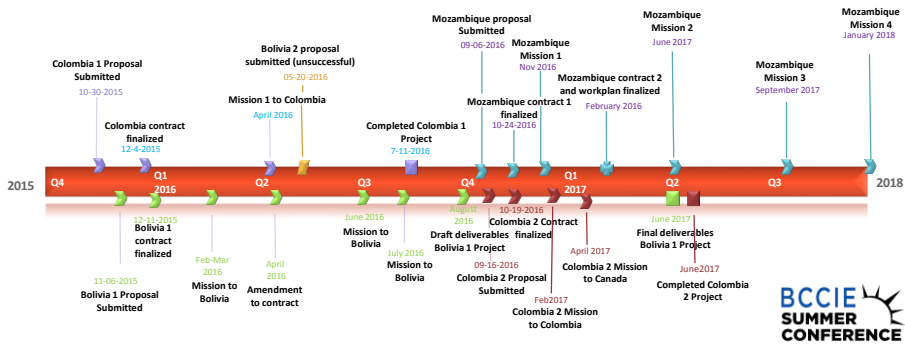
BCCIE
SUMMER
CONFERENCE



Project Map



CICAN Projects Timeline

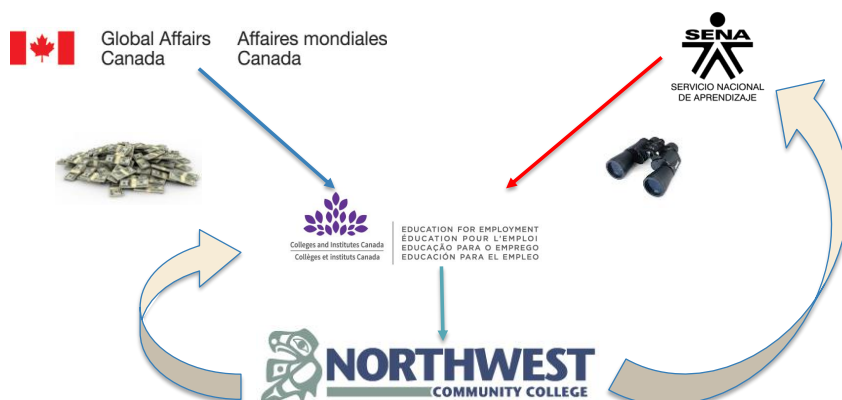


NWCC CICAN Project Highlights

- First proposal in fall 2015
- 5 proposals submitted to CICAN
- 4 proposals successful (80% success rate)
- 9 staff involved and more interested in international
- CICAN projects in Bolivia, Colombia and Mozambique



CICAN EFE Project Overview





Colleges and Institutes Canada
Collèges et instituts Canada



Global Affairs
Canada

Affaires mondiales
Canada



International Partners



INSTITUTO NACIONAL DO EMPREGO
E FORMAÇÃO PROFISSIONAL



Ministério da Ciência e Tecnologia
Ensino Superior e Técnico-Profissional



Bolivia



Bolivia



Information and Employment Counselling Service

- ◉ Reconnaissance Mission (Feb – Mar 2016)
- ◉ Develop a Tool Kit
- ◉ Pilot the Tool Kit (June 2016)
- ◉ Develop a National Framework
- ◉ Present the Framework (July 2016)
- ◉ Design a Monitoring Plan



One of seven participating ITTs



Piloting “Tool Kits” in Bolivia



Workshops at 6 ITTs:

- La Paz
- Oruro
- Porta Chuelo
- Tomina
- Tupiza
- Tarija

BCCIE
SUMMER
CONFERENCE



Practicing group activities

BCCIE
SUMMER
CONFERENCE



Lessons Learned

- Importance of a reconnaissance mission/clear needs and capability assessment
- Project management and be aware of scope creep
- Communication is key (frequency, expectation on communication with partners etc)

BCCIE
SUMMER
CONFERENCE



Colombia

BCCIE
SUMMER
CONFERENCE



Education for Employment



EDUCATION FOR EMPLOYMENT
EDUCATION POUR L'EMPLOI
EDUCAÇÃO PARA O EMPREGO
EDUCACIÓN PARA EL EMPLEO



Global Affairs
Canada

Affaires mondiales
Canada



SENA



- Colombian National public organization
- Attached to the Ministry of Labour
- Develops and provides training at technical and technological levels in Colombia
- Offers free training to millions of Colombians
- Develops national occupational standards and certification
- Improves production for business and industry



Colombia Project 1



SENA competencies and Canada comparative analysis:

- Compare Colombian and Canadian Mining Standards
- Overview Canadian Standards Development
- Present Canadian “experience” in Colombia and jointly develop one new standard (April 2016)

BCCIE
SUMMER
CONFERENCE



Four day workshop with SENa occupational standard analysts and experts at SENa in Bogota

BCCIE
SUMMER
CONFERENCE

SENA Experiential Learning



- 117 campuses
- Boats
- Mobile units
- Industry “replication”
- SENA TV
- YouTube channel



Colombia Project 2



Certification Processes of Skills:

- Compare Colombian and Canadian Certification Processes
- Governance, methodology, procedures
- Mining, agriculture, health
- Mission to Colombia (Feb 2017)
- SENA Mission to Canada (April 2017)





Visiting the Bomberos, Bogota



BCCIE
SUMMER
CONFERENCE

SENA - AVED



- MAVED, MEducation, MJTST, MHealth
- VCC, BCIT, UCFV
- ITA
- MABC
- ASTTBC
- New Afton Mine

BCCIE
SUMMER
CONFERENCE



SENA National Director Evaluations

BCCIE
SUMMER
CONFERENCE

Lessons Learned



- Clarity on Canadian system for standardization, evaluation and certification
- Exposure to a different system for standardization, evaluation and certification
- Experience with “on the job” certification
- Stronger relationship and potential for broader international collaboration

BCCIE
SUMMER
CONFERENCE

Lessons Learned



A SIGN IS ENOUGH
TO CHANGE THE PERCEPTION

WHAT HAPPENED?
AFTER 20 YEARS, COLOMBIANS CAN TRAVEL AGAIN THROUGH THE ROADS OF THEIR OWN COUNTRY THAT WERE PREVIOUSLY UNDER GUERRILLA CONTROL. THE NATIONAL ARMY OF COLOMBIA NEEDED TO MAKE EVIDENT THIS ACHIEVEMENT AND STRENGTHEN THE LINK WITH COLOMBIANS.

HOW DID WE SEIZE IT?
HE PROPOSED TO THE ARMY COMMANDER TO REPLACE TRADITIONAL COMMUNICATION FOR A SIMPLE PR strategy: A SIGN INDICATING THAT EVERYTHING IS OK ON THE ROADS. IN LESS THAN AN HOUR, THE ORDER TO GREET TRAVELERS WAS ACCOMPLISHED BY ALL SOLDIERS IN THE COUNTRY.

WHAT WE ACHIEVED?
WITH ONLY ONE DAY OF STRATEGY, THE INITIATIVE WAS ALREADY NEWS IN DIFFERENT MEDIA, THE GROWTH OF TOURISM IN THE COUNTRY WAS OF 29%. THE PROBABILITY INDEX WENT FROM 77% TO 96% BEATING THE CATHOLIC CHURCH, MEDIA AND EVEN UNITED NATIONS. THE SIGN BECAME A SYMBOL OF FAITH IN A BETTER COUNTRY.

NEWS IN COLOMBIAN DO EXIST



Mozambique





STEM Projects

\$18,000,000

Train female and male learners for employment in industries working in high growth sectors in Mozambique.



Learning the Acronyms

- ◉ STEM – Skills Training for Employment in Mozambique
- ◉ DINET – Direcção Nacional de Ensino Técnico-Profissional
- ◉ INEFP – Instituto Nacional de Emprego e Formação Profissional



STEM 12: Student Services



- Fact Finding Mission
- Work plan to March 2020
- Implementation of Student Services structure and initiatives



BCCIE
SUMMER
CONFERENCE

STEM 12: Institutions



Tete

- Instituto Medio de Geologias e Minas
- Instituto Industrial de Matundo

Pemba

- Instituto Industrial e Commercial de Pemba
- Centro de Formação Profissional INEFP de Pemba

Macomia

- Escola Profissional de Macomia



BCCIE
SUMMER
CONFERENCE



Instituto Medio de Geologias e Minas



Escola Profissional de Macomia





Centro de Formação Profissional INEFP de Pemba



Instituto Industrial e Commercial de Pemba





Supporting the local economy

BCCIE
SUMMER
CONFERENCE

Lessons Learned



- Collaboration with Seneca College
- Similarities/differences in needs and barriers to Northern BC rural areas
- Past interventions without addressing underlying issues
- Safety and security

BCCIE
SUMMER
CONFERENCE

Roundtable Questions



- How can institutions facilitate instructor and support staff participation in CIGAN projects?
- How could multiple institutions collaborate on projects to leverage unique skills?
- What are the benefits of development projects your institution and how do they contribute to internationalization?



Thank you



You can find us at

- rsaimoto@nwcc.bc.ca
- dlemieux@nwcc.bc.ca
- hhovland@nwcc.bc.ca
- nwcc.ca

