Establishing Comprehensive Relationships
The Case of Ireland & BC

Marianna Costello - Education in Ireland
Gerard O' Donovan – Technological Higher Education Association of Ireland
John Shalagan - JTS International Higher Education Consultancy
Colin Ewart - BC Colleges

SUMMER CONFERENCE 2019

Evolving Narratives: Internationalization, Interculturalization, and Indigenization

JUNE 23–26, 2019 | WHISTLER, BC

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Agenda

➢ Introducing **Ireland**

➢ The Technological Higher Education Sector

➢ Establishing Comprehensive Relationships: Ontario Case Study

➢ Focus on British Columbia

Education in Ireland

IRELAND OFFERS THE WARMEST OF WELCOMES TO STUDENTS FROM ALL OVER THE WORLD

Introducing Ireland

- Population = 4.8 million

- Area = 84,421 km²

- Capital = Dublin

- Member of the European Union and Eurozone (€)

- 1 in 7 Canadians claim Irish heritage

- YVR – DUB = 9-hour direct flight

EDUCATION
IN IRELAND
WORLD-CLASS STANDARDS
WARMEST OF WELCOMES

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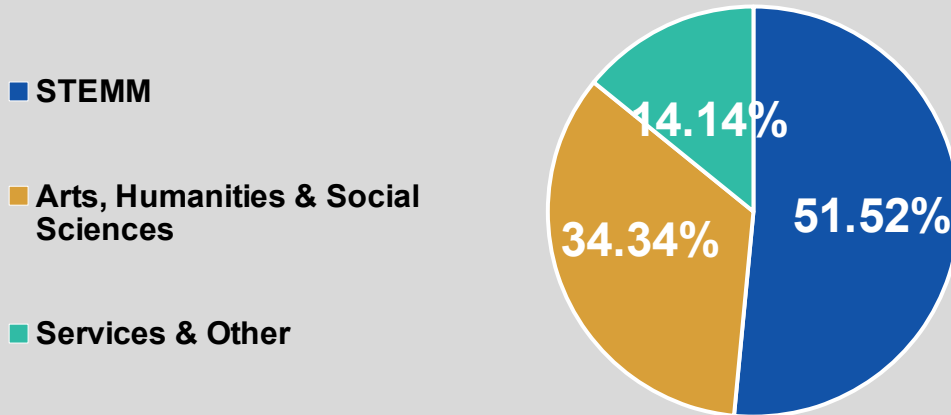SUMMER
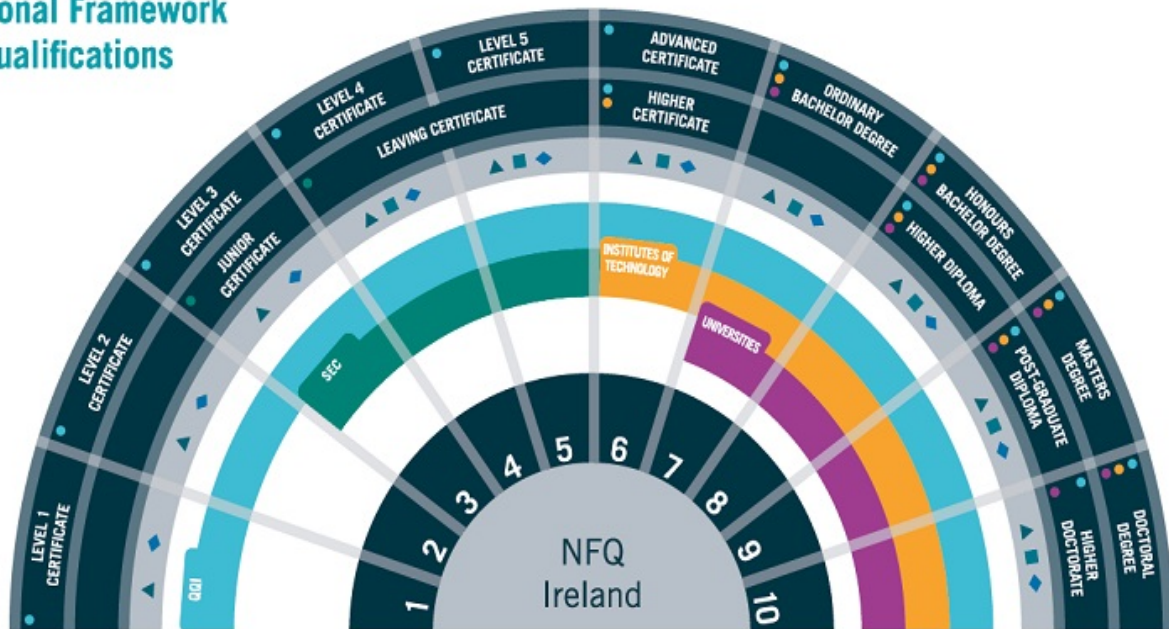CONFERENCE

Education in Ireland

Predominantly a Public System

- Total enrolments in system (2016-17): 225,628

- 11 Institutes of Technology

- 8 Universities

- 3 Public Colleges

- 5 Private Colleges

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Education in Ireland

Disciplines

- STEMM
- Arts, Humanities & Social Sciences
- Services & Other

STEMM: 51.52%
Arts, Humanities & Social Sciences: 34.34%
Services & Other: 14.14%

National Framework of Qualifications

NFQ Ireland

1 2 3 4 5 6 7 8 9 10

LEVEL 1 CERTIFICATE
LEVEL 2 CERTIFICATE
LEVEL 3 CERTIFICATE
JUNIOR CERTIFICATE
LEVEL 4 CERTIFICATE
LEVEL 5 CERTIFICATE
LEAVING CERTIFICATE
ADVANCED CERTIFICATE
HIGHER CERTIFICATE
ORDINARY BACHELOR DEGREE
HONOURS BACHELOR DEGREE
HIGHER DIPLOMA
MASTERS DEGREE
POST-GRADUATE DIPLOMA
HIGHER DOCTORATE
DOCTORAL DEGREE

SEC
QQI
INSTITUTES OF TECHNOLOGY
UNIVERSITIES

AWARDING BODIES

- Quality and Qualifications Ireland (QQI) makes awards in further and higher education and training
- SEC - State Examinations Commission *(Department of Education and Skills)*
- Institutes of Technology
- Universities

AWARDS IN THE FRAMEWORK

There are four classes of award in the National Framework of Qualifications:

- **Major Awards:** named in the outer rings, are the principal class of awards made at a level
- **Minor Awards:** are for partial completion of the outcomes for a Major Award
- **Supplemental Awards:** are for learning that is additional to a Major Award
- **Special Purpose Awards:** are for relatively narrow or purpose-specific achievement

European Qualifications Framework

For further Information consult: www.nfq.ie www.QQI.ie

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Ireland's International Education Strategy 2016-2020

1. Supportive National Framework

2. Internationally-Oriented & Globally Competitive HEIs

3. Sustainable Growth in the English Language Training Sector

4. Succeeding Abroad

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Ireland: Learn More, Experience More, Be More.

"A quality, internationally recognised qualification from Ireland is your passport for global success."

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"We're home to the brightest and best global corporations."

EDUCATION IN IRELAND
WORLD-CLASS STANDARDS
WARMEST OF WELCOMES

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Ireland: Learn More, Experience More, Be More.

"A welcoming, safe, English speaking country that's easy to settle in to."

Ireland: Learn More, Experience More, Be More.

"A country that embodies the meaning of being Creative, Pioneering and Agile by delivering education that creates the right graduates for the world today."

"*A country that is diverse, progressive and open.*"

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Ireland: Learn More, Experience More, Be More.

"Enjoy a culture that's captivated the world, where good fun goes hand-in-hand with great people."

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Technological Higher Education Sector

Gerard O'Donovan

Head of Faculty of Business and Humanities
Cork Institute of Technology

International Students

International Students (Full-time)
- TOTAL   4,002 (6% of full-time enrolments)
- EU   622 (1%)
- Non-EU   3,380 (5%)

International Students (Part-time)
- TOTAL   391 (2% of part-time enrolments)
- EU   175 (1%)
- Non-EU   216 (1%)

Erasmus Students Outgoing (excluding work placements) 1,698
Erasmus Students Incoming (excluding work placements) 6,091
Other Exchange Students   249

Over 100 countries represented:

Main Non-EU countries are China, Malaysia, Oman, Saudi Arabia, India, Canada, Kuwait, USA, Nigeria, Brazil

Institute's Philosophy

- Undergraduate and postgraduate programmes with strong emphasis on the needs of the workplace and the individual
- A research ethos that recognises the role research plays in the development of society, the economy and the individual
- Seamless access, transfer and progression
- Curricula: support IoT philosophy by making use of cooperative education, work-based research projects, problem-based learning, technology-enhanced and blended learning
- Graduates who are:
  - skilled in the application of discipline knowledge, principles and concepts
  - reflective practitioners in the totality of their lives
  - effective communicators
  - life-long learners
  - culturally and socially aware

What we are really all about

Move Towards Technological Universities

1. TU Dublin (Dublin City, Tallaght, Blanchardstown)

   Munster Technological University alliance includes

2. CIT, Cork
3. National Marine College (CIT) Ringaskiddy
4. IT Tralee

   Technological University South East alliance includes:

5. WIT (Cork Road, College St, Granary, West campus)
6. IT Carlow
7. IT Carlow, Wexford campus

   Connacht Ulster Alliance includes:

8. GMIT Galway & Mountbellew
9. GMIT Mayo
10. GMIT Letterfrack
11. IT Sligo
12. LYIT

13. Dundalk IT

14. Athlone IT

15. Limerick IT

16. Institute of Art Design and Technology Dun Laoghaire

Move Towards Technological Universities

- Labour market focus reflected in approach to curriculum development (involvement of industry) and cutting-edge disciplinary areas across Levels 6-9 of NFQ e.g.
    - Connected and Autonomous Vehicles (IT Sligo)
    - Cyber Security (CIT)
    - Energy Management (LIT)
    - Aerospace Engineering (IT Carlow)
    - 3D Design, Model Making and Art (IADT)

- In disciplines that support key national and regional industries or the health and wellbeing of communities e.g.
    - Logistics and Supply Chain Management (TU Dublin, City Campus)
    - Architectural Technology (WIT)
    - Dental Nursing (LYIT, AIT)
    - Veterinary Nursing (AIT, DKIT)

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TECHNOLOGICAL HIGHER
EDUCATION ASSOCIATION

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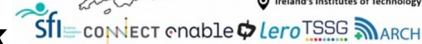# Technological Higher Education: Labour market focus

Programmes relevant to the needs of employers are the lifeblood of the sector

- Such provision necessitates constant innovation and adaptability on the part of the institutions - reflected in the fact that they have been the subject of three major pieces of legislation within the past thirty years
- IoTs and now technological universities provide programmes that 'reflect the needs of individuals, business, enterprise, the professions, the community, local interests and other stakeholders' in their regions;
- and which require them to promote the involvement of those same stakeholders 'in the design and delivery' of their programmes chnological Universities Act, 2018, section 9)

Cyber Ireland Objectives

- Address the **Talent** challenge

- **Innovation** - Enhanced information security research and innovation between industry and with academia

- **Internationalisation** - attract and support FDI & start-ups

- Represent the Cyber industry for **Government liaison**

- Support and compliment the **National Cyber Security Strategy**

- Providing members with a platform to **Network** and connect

Cyber Security Ecosystem

IoT's Strengths

- Internationally Accredited Programmes
- Small Class Sizes
- Impactful Research
- Strong Industry Links
- Strong Graduate Attributes
- Work Ready Graduates
- Strong International Links
- Clear access and pathways for students

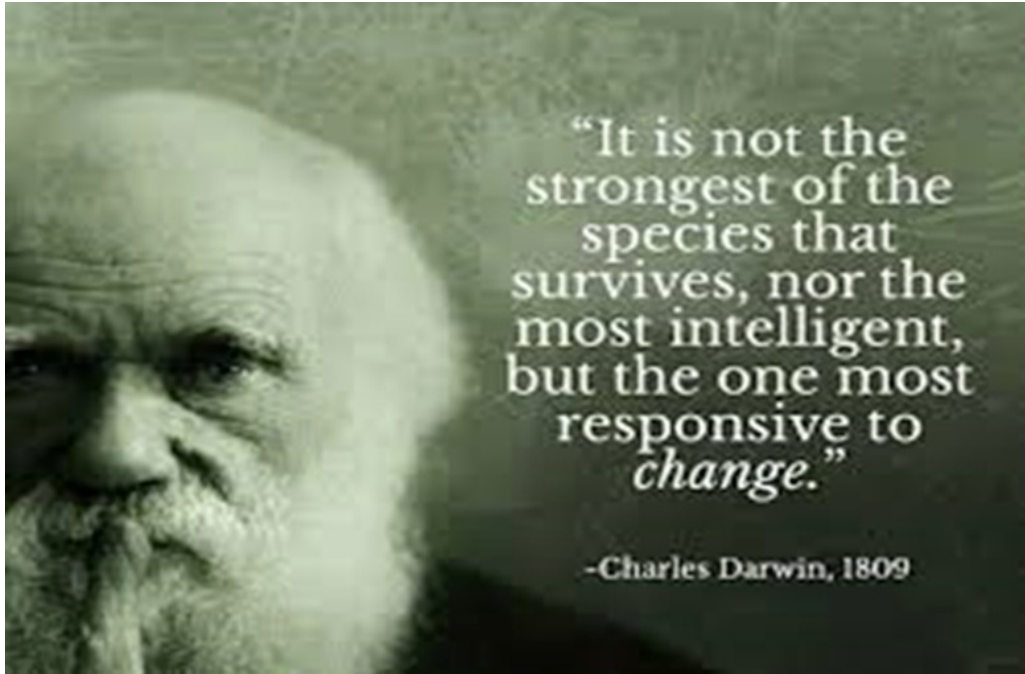# Maple Leafs to Shamrocks

The Case of Ontario

John Shalagan

JTS International Higher Education Consultancy

Origins of An Agreement

"It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to *change.*"

-Charles Darwin, 1809

In the Beginning…

- In the summer and fall of 2010 the Ontario Ministry of Training Colleges and Universities (MTCU) held informal introductory discussions with representatives from the Technological Higher Education Association at NAFSA in May and at NACAC in September.

- This was followed by a formal meeting in Toronto between staff from MTCU and Enterprise Ireland to look at the possibility of developing an MOU between the 13 Irish Institutes of Technology and Ontario's 24 publicly assisted colleges.

The Grunt Work

- Enterprise Ireland and MTCU then agreed to modestly co-sponsor a visit of Ontario colleges to visit the Irish IOTI's in Spring of 2011.

- A delegation of 13 representatives from Ontario's 24 colleges which included presidents, vice presidents and deans visited Ireland and a reciprocal visit by a delegation from THEA occurred in late June 2011.

- On November 28, 2011 an MOU between Colleges Ontario and thea was signed.

The Evolutionary Process

2011 to 2016

◉ Initial focus was on the development of partnerships and pathways between Irish ITs and Ontario Colleges.

◉ Irish pathways offer value to Ontario college students in terms of time, money and international experience.

◉ With partner familiarity came specific pathways on a program by program basis.

◉ More marketing of overseas options were provided to students in their final year.

◉ Visits to partner institutions, more feedback from graduates help build recognition and momentum.

Expanding the Partnership

2016 to 2021

- More students are seeing the value of study abroad and hear about successes from those who have experienced Ireland.

- Partnerships now have been expanded to include faculty teacher exchanges with partner institutions as well as professional development opportunities.

- Growing emphasis on research partnerships. Ontario colleges gaining greater access to funding for applied research. More opportunity for collaborative research projects.

Focus on British Columbia

BC Colleges and THEA – Master Agreement

Objectives

- ◉ To strengthen, promote and develop co-operation in education, training, research, development and innovation on the basis of equality and mutual benefit.

- ◉ Specific agreements in areas of common interest between the Colleges in BC and the Irish Institutes of Technology will be appended to this Master Agreement in the form of schedules as they are developed by institutions.

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Master Agreement Scope

Areas of Cooperation:

1. Degree completion opportunities at the Irish Institutes (up to PhD level) for graduates of colleges in BC;
2. Opportunities for graduates of the Irish Institutes in Graduate Certificate programs in colleges in BC;
3. Professional development of faculty and administrative staff (to include access to the Masters in Teaching approved in the Irish system);
4. Faculty, student and administrative exchanges;
5. Partnerships in innovation and applied research, including potential for joint research;
6. Distance education.

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Agreement Signed in Kelowna, June 2017

Leaders of BC Colleges and the Technological Higher Education Association of Ireland (THEA) and CICAN at Okanagan College celebrate the signing of a formal MOU

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BC Colleges - Study Tour March 4-9, 2018

Purpose

To activate future collaboration between Colleges in British Columbia and Institutes of Technology in Ireland to develop mutually beneficial student mobility, exchange, and collaborative opportunities between institutions in both jurisdictions.

Locations/Institutes Visited

Dublin – THEA and IT Tallaght; Carlow IT; Waterford IT; Cork IT; IT Tralee; Limerick IT;IT Sligo; IADT (Institute of Art, Design & Technology)

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Visit with IT Cork / Employer Partnerships

BC Colleges - Canadian Embassy Visit

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BC Colleges - Progress / Next Steps

1. Articulation agreements signed or in development with 5 BC Colleges (Coast Mountain College, North Island College, Northern Lights College, Selkirk College, and Vancouver Community College);

2. Formalizing general MOU and exchange agreement with 1 College (North Island College);

3. Degree completion - North Island College & IT Tralee (BA Culinary Arts)

4. Market Study Visit by Ireland - June 26-28, 2019 Visiting Vancouver Community College, Langara College, Camosun College & Okanagan College

5. Potential Study Tour 2, Fall 2019 for BC delegates to formally sign Agreements

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Discussion

Moderator: Colin Ewart

"The Nuts & Bolts of Establishing Comprehensive Relationships"

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Thank you

Any questions?

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