

Day 2: Making UTech a More Innovative University: Focus on Intellectual Property - May 28, 2015

Time	Activity	Personnel
9:00 – 9:30 am	Welcome & Workshop Overview & Objectives	Paul Ivey, AVP, School of Graduate Studies, UTech
9:30 – 10:30 am	<ol style="list-style-type: none"> 1. General Introduction to Intellectual Property & Mechanisms of Protection 2. Role and Services offered by JIPO 3. Role NPOs in National Innovation Systems 4. Legal Framework – Local & International (PCT, Madrid Protocol, etc) 	Lilyclaire Bellamy, Jamaica Intellectual Property Office (JIPO)
10:30 – 11:00 am	Coffee and Tea	Participants, Resource Persons & Organizers
11:00 am– 12:30 pm	Strategic Use of Patents in the Innovation Process: <ol style="list-style-type: none"> 1. Definition 2. Application process & documentation 3. Granting requirements (novelty, inventive step, industrial applicability, description) 	Jason Wongsam, JIPO
12:30 – 1:30 pm	Coffee Break	Participants, Resource Persons & Organizers
1:30 – 2:45 pm	Patent Search & the Use of Patent Databases: <ol style="list-style-type: none"> 1. Importance of patent data bases 2. Free databases 3. Demonstration of searches of RE-related patents 5. Hands-on practice of searches by participants 	Jason Wongsam, JIPO
2:45 – 3:30 pm	Reflection on and Evaluation of Workshop	Participants



University of Technology, Jamaica



“Integrating Innovation as a ‘Necessary Basic’ into UTech’s Curricula: Grasping an Opportunity & Exploring Options”

**Capacity Building Workshop for Academic Staff
Held Within the Framework of the European Union
Co-financed Project:**

“Knowledge transfer capacity building for enhanced energy access and efficiency in the Caribbean” (CAP4INNO)”

**Date: May 27-28, 2015
9:00 am - 3:30 pm**

**Venue: Room 1A40-41
University of Technology, Jamaica**

Organized by:
School of Graduate Studies, Research & Entrepreneurship (SGSRE)
Faculty of Engineering & Computing (FENC)
Caribbean Sustainable Energy & Innovation Institute (CSEII)
Jamaica Intellectual Property Office (JIPO)

Background

The University of Technology, Jamaica (UTech) and the University of Alicante, Spain, project leader, and other partners, are collaborating on a European Union co-financed project “*Knowledge transfer capacity building for enhanced energy access and efficiency in the Caribbean*” (CAP4INNO).” The CAP4INNO project aims to provide a solution to the challenges of energy access & efficiency through building the capacities of Caribbean HEIs to promote knowledge transfer, and offer relevant training programs to students and professionals of the sector.

Work Package 2 of the CAP4INNO Project is “**Capacity Building**.” Included in this work package is the hosting of “replication workshops” (**Activity 2.4**) at their campuses by the three HEIs partnering on the project.

These replication workshops were preceded by three Train-the-Trainer (TTT) capacity building workshops (**Activity 2.3**). Selected staff members of the three HEIs partnering on the CAP4INNO project, including UTech, were trained to build their capacity to deliver **replication workshops** for staff members in support of the larger goal of creating **new courses** for students on how to identify state-of-the-art technologies and evaluate them, how to transfer technologies and know-how, and how to create value that can be commercialized from research results, using the intellectual property system (with specific reference to the renewable energy sector).

The UTech staff members, who participated in the TTT capacity building workshops mentioned above will be the Facilitators of this workshop; they will be joined by resource persons from the Jamaica Intellectual Property Office (JIPO).

Learning Outcomes

At the end of this workshop, participants will be able to:

- Understand the objectives of the CAP4INNO project and how the project articulates with UTech’s innovation thrust
- Understand the imperative of integrating innovation and entrepreneurship into UTech’s curricula
- Differentiate between invention and innovation
- Identify the various actors and their roles in an innovation system
- Identify the various stakeholders in the local renewable energy sector and how to effectively engage with them for collaboration
- Describe the characteristics and cite examples of innovative & entrepreneurial universities and draw lessons from them
- Link research with innovation and use a rubric for systematically evaluating new ideas for potential value that may be exploited/commercialized
- Link innovation with the intellectual property system (focus on patents)
- Use patent databases for identifying state-of-the-art technologies (focus on the renewable energy sector).

Programme

Day 1: Innovation & Entrepreneurship: Making the Link for Curricular Integration at UTech - May 27, 2015

Time	Activity	Personnel
9:00 – 9:30 am	1. Welcome & Workshop Overview, Objectives & Learning Outcomes 2. Articulation between the CAP4INNO Project and UTech’s Innovation Thrust	Paul Ivey, AVP, School of Graduate Studies, UTech
9:30– 10:30 am	1. Innovation & Innovation Systems: definition, concepts, actors 2. The Role of Universities in the Innovation Process	1. Dr. Andrew Isaacs, UTech 2. Dr. Paul Ivey, UTech
10:30 – 11:00 am	Coffee and Tea	Participants, Resource Persons & Organizers
11:00 am – 12:30 pm	Mapping & Engaging Stakeholders in the Innovation System (Focus on the Renewable Energy Sector)	Dr. Ruth Potopsingh, UTech
12:30pm– 1:30 pm	Coffee Break	Participants, Resource Persons & Organizers
1:30– 2:45 pm	1. Linking Innovation & Entrepreneurship 2. Entrepreneurial values & mind-sets. 3. Characteristics & Examples of Innovative & Entrepreneurial Universities 4. Creating Value Visions around research results: a rubric for evaluating new ideas	Dr. Paul Ivey, UTech
2:45 – 3:30 pm	Reflection on and Evaluation of Workshop	Participants