CURRENT INITIATIVES FOR DISSEMINATION AND UTILIZATION OF PATENT INFORMATION: PHILIPPINES
INNOVATION & TECHNOLOGY SUPPORT OFFICE (ITSO)
FUNCTIONS OF ITSOs

- **IP CREATION**
- **IP UTILIZATION**
- **IP PROTECTION**

The diagram illustrates three interconnected functions of ITSOs: IP Creation, IP Utilization, and IP Protection.
FUNCTIONS OF ITSOs

In support of **IP Creation** by facilitating access to global science & technology information:

- Serve as a patent search facility and library for patent information;
- Provide skills training in patent searching;
- Render patent search services; and
- Organize a community of patent information users
FUNCTIONS OF ITSOs

• Taught in Thesis – writing courses more specifically in “Review of Related Literature”

• Patent Search conducted as a requirement for Research Proposals

• Avoid Re-Inventing the Wheel
FUNCTIONS OF ITSOs

In support of **IP Protection** by promoting domestic & globally-recognized innovations:

- Provide general information on patents & patenting;
- Provide skills training in patent drafting & prosecution;
- Render patent drafting and & prosecution services;
- Organize a community of experts to participate in patent examination.
FUNCTIONS OF ITSOs

• Prior-art Search
• Drafting of specifications and claims
FUNCTIONS OF ITSOs

In support of **IP Utilization** by assisting the commercialization of globally-competitive innovations:

- Render IP audit and evaluation services;
- Provide licensing support;
- Provide advice on IP management & commercialization strategies; &
- Be a depositary of patent-related documents, papers and statistics
• Comparison with other technologies in preparing business and marketing plans
NOTABLE MILESTONES

1st ITSO MOA ceremonial signing (2 ITSOs) at IPOPHL, Makati

Nov. 15, 2010

23 new ITSOs sign-up

2011

PCT Applications from ITSO

March 2013

ITSO grows to 80

Dec 2014

5 more ITSOs in Cebu

Nov. 17, 2010

ITSO Official Launch to the public

Mar. 22, 2012

PPIP Launched

Technology commercialization from ITSO

June 2013

2011

Nov. 15, 2010

23 new ITSOs sign-up

2011

PCT Applications from ITSO

March 2013

ITSO grows to 80

Dec 2014

5 more ITSOs in Cebu

Nov. 17, 2010

ITSO Official Launch to the public

Mar. 22, 2012

PPIP Launched

Technology commercialization from ITSO

June 2013
as of December 2014, there are already **80 ITSOs** throughout the Philippines.

Composed of

- **Academic Institutions** *(universities, colleges, SUCs)*
- **Research & Development Institutions**
- **Partner Government Agencies**
- **Business chambers**

<table>
<thead>
<tr>
<th>Year</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>7</td>
</tr>
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<td>2011</td>
<td>23</td>
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<td>2012</td>
<td>33</td>
</tr>
<tr>
<td>2013</td>
<td>6</td>
</tr>
<tr>
<td>2014</td>
<td>11</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>80</strong></td>
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# ITSO Locations

<table>
<thead>
<tr>
<th>Region</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>National</td>
<td>8</td>
</tr>
<tr>
<td>National Capital Region (NCR)</td>
<td>17</td>
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<tr>
<td>Cordillera Administrative Region (CAR)</td>
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<tr>
<td>Ilocos Region (Region I)</td>
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<tr>
<td>Central Luzon (Region III)</td>
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<tr>
<td>Calabarzon (Region IV-A)</td>
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<tr>
<td>Mimaropa (Region IV-B)</td>
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<tr>
<td>Bicol Region (Region V)</td>
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<tr>
<td>Western Visayas (Region VI)</td>
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<tr>
<td>Central Visayas (Region VII)</td>
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<tr>
<td>Eastern Visayas (Region VIII)</td>
<td>4</td>
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<tr>
<td>Zamboanga Peninsula (Region IX)</td>
<td>1</td>
</tr>
<tr>
<td>Northern Mindanao (Region X)</td>
<td>2</td>
</tr>
<tr>
<td>Davao Region (Region XI)</td>
<td>2</td>
</tr>
<tr>
<td>Caraga (Region XIII)</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>80</strong></td>
</tr>
</tbody>
</table>

- **Academic Institutions**: 68
- **Government Agencies**: 8
- **Cooperating Institutions**: 4
ITSO LOCATIONS

LUZON - 35

VISAYAS - 31

MINDANAO - 6

NATIONAL - 8
PPIP’s effect on local Patent Filings

ITSO members’ Patent filings comparison from Pre-PPIP and during PPIP

Filings for 5 years prior to PPIP (2007-2011) increased to more than 3x in only 3 years (2012-2014)
If you are interested in having your IP assets featured on this website, kindly fill-out the forms and submit back to us.
**Coatix**

TITANIUM METAL THIN FILM FORMATION ON METAL SUBSTRATE BY CHEMICAL VAPOR DEPOSITION IN A MAGNET FIELD

Titanium coating has many desirable characteristics, giving it an edge over other coating technologies. It increases the surface hardness of tools, protecting them against abrasion and the damaging effects of friction during industrial processes. It has a non-stick property and durability to maintain the smoothness of tools which provides them with increased durability and resistance to wear and corrosion, prolonging the tools’ lifetime while creating better finishes.

**2CE**

Developed from photo-induced excitation with focused excitation beam and a paramagnetic

For Biomedical Imaging. Also used for failure analysis in semiconductor industry.

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**AMEBIASIS DETECTION KIT**

**Patent Number:** PH - 1-2006-000437

**Patent Title:** RAPID AND ACCURATE DETECTION KIT FOR AMEBIASIS PATIENTS THROUGH SALIVARY IGA

**Description**

An Amebiasis Kit that provides a more convenient and a cheaper tool to diagnose amebiasis infections. It only requires saliva samples rather than stool samples from patients. It does not require laboratory equipment and microscopy since it uses ELISA to detect antibodies in the saliva. Detection of antibodies are indicated by color change.

**Business Potential**

The kit is self-contained and results can be visualized in four hours. It has a sensitivity of 94.1% and specificity of 97.0% with an overall diagnostic accuracy of 96% when compared with Polymerase Chain Reaction (PCR). Its cost is much cheaper than other E. histolytica detection kits currently available in the market and provides results much sooner than in laboratories.
Philippine Trademarks

Philippine Franchise

Bench
Suyen Corporation
Bench, the registered trademark of Suyen Corporation is a contraction of the name of marketing mavencki, Ben Chan and his lifework, his ongoing dream and his motivation. The success of Bench lies in its collection of fashionable, high quality products with competitive prices. With a wide array of merchandise, Bench supports not just a fashion statement but an entire lifestyle.

BibingkIan
 Philippine FoodAsia Corporation
FoodAsia Corporation was established in 2004 through sound business management. FoodAsia Corporation has grown to be a multi-brand, large-sized company with interests in Food Manufacturing, Retail, Food Service, and Franchising. Franchising for BibingkIan is one of the prime movers in the Philippine Franchise Industry through its innovative and responsible approach to franchising. BibingkIan is the original biggest and leading Filipino baked-goods and coffee chain catering to consumers of all ages. Established in 2004, 70% of total stores are

Franchises
Brand Mall
Export products

Franchises
Brand Mall
Export products
BIBINGKINITAN

Background
FoodAsia Corporation was established in 2004 through sound business management. FoodAsia Corporation has grown to be a multi-brand, large-sized company with interests in Food Manufacturing, Retail, Food Service, and Franchising. Franchising for Bibingkinitan is one of the prime movers in the Philippine Franchise Industry through its innovative and responsible approach to franchising. Bibingkinitan is the original biggest and leading Pinoy baked-goods and coffee chain catering to consumers of all ages. Established in 2004, 70% of total stores are company-owned, 30% franchise.

Philippine FoodAsia Corporation
2nd Floor, Unicef Center Bldg., Acacio Cor. Commerce Ave.,
Magallanes Business Park, Mandaluyong City, Philippines

Philipine Export Products

ISUY FUDZ
As pasalubongs for your family and friends, or just to fill a hungry stomach, the ISUY goodies fills and nourishes. Delicacies such as boot tarts, butterscotch, macaroons, muffins, pastillas, yemas and polvoron, baked products such as cakes, etc. and preserves are packed with essential nutrients for both body and mind.

ISUY FUDZ
Philippine Brand Mart

Looking for a logo? a brand name?

COPYRIGHT for COMMERCIALIZATION

For One Last Time
Saturday, April 29, 2017
11:30 PM

I didn't have the chance

to show how much I love you.

For some times I didn't care

I took you for granted.

Now you choose to leave.

Let you go and set you free.

But no, baby don't go.
Industrial Designs

With IP, we are Happy!

Intellectual Properties (IP) is everywhere and most of the times we tend to overlook them. There are stories everywhere out there that tell about IP and its use in the society and here are just some of the many examples of IP stories in our country.

Gap Intervention

Individuals, companies and investors may submit their own queries on technology solutions, franchising, design ideas or artistic works. They may suggest possible works and individuals or groups can offer solutions and have collaborative efforts.

Looking for solutions

Cheap, eco-friendly building blocks

My company is looking for a building material composed of cheap materials to be used for street barricades. In short, we are looking for any type of building block that is cheap and environment friendly that can be mass produced for use in different forms.

Stock Tracking System

I am a shop owner and would like to have a system developed for me. I would want to have a digital program that will track all outgoing and incoming stocks.

Copyright, Program
PATENT MAPPING

- Support management in policy-making decisions through in-depth study of patent data

- Assist RDIs, inventors and scientists by providing direction to their research and innovations
PATENT MAPPING

• Patent Mapping on Climate Change Mitigation Technologies
• Patent Analytics Report on ICT in general
• Patent Mapping on Mobile Technology
• Patent Landscape Report in the Field of Agrochemicals
• Flood Control
• Waste Water
• Palm Oil
Maraming Salamat!