

The DOST Technology Business Incubator Program

Learning from the Past, Designing our Future

Ms. Russell Pili

Chief Technology Transfer Officer, PCIEERD
Program Manager for the PCIEERD TBI Program



Rationale: 2009

- Strategy to diffuse technologies
- **TBI** is a policy intervention adopted under the
 - Science, Technology and Industry Chapter of the Medium-Term Development Plan
 - Philippine National Innovation Strategy called Filipinnovation.



Rationale: 2009

Providing a supportive environment



Building Communities



How the TBI Program Started: 2009

PCASTRD-InWent Capability Building for TBI

Project Components

- TBI management team members (3) from 17 R&D institutions underwent the following training modules:
 - Preparation of Feasibility Study for TBI
 - Preparation of Business Plan
 - TBI Implementation
- Foreign training activities
 - Policy Conference and Study Visit in Thailand on July 27-31, 2008
 - Networking and Dialogue on TBI at Jakarta, Indonesia on June 14-17, 2010
- Foreign Training Opportunity: [1 year Course on Incubator Management through GIZ](#)



1st generation TBIs as Common Service Facilities (since 1990s): Six (6)

DOST-UP-Ayala TBI

Status: under management of Ayala Foundation Inc.

**DOST-Food and Nutrition Research Institute
DOST-Industrial Technology Development Institute
DOST-Metals Industry Research and Development Institute**

Status: Still operational as common service facility

**DOST-Technology Application and Promotion Institute
UP Institute of Small Scale Industries**

Status: Phased out, ISSI still in business

2nd Generation TBIs (since 2009): Five (5)



[PCAARRD](#)

DOST-Central Luzon State
University TBI



14 TBIs in 8 years



Asian Institute
of Management



DOST - UP Diliman
Innovation Hub



DOST-UP Enterprise Center
for Technopreneurship



QBO



DOST - Philippine Economic
Zone Authority (PEZA) Open TBI



DOST - Batangas State
University TBI



DOST - University of the
Philippines Los Banos TBI



DOST De La Salle
University



DOST - Western Visayas
State University



DOST - University of the
Philippines Cebu TBI



DOST - Palawan State
University



DOST - Mindanao State
University TBI



DOST - Mindanao University
of Science and Technology



DOST - Caraga State
University



6 PCAARRD TBIs



Benguet State University



Central Luzon State University



Cavite State University



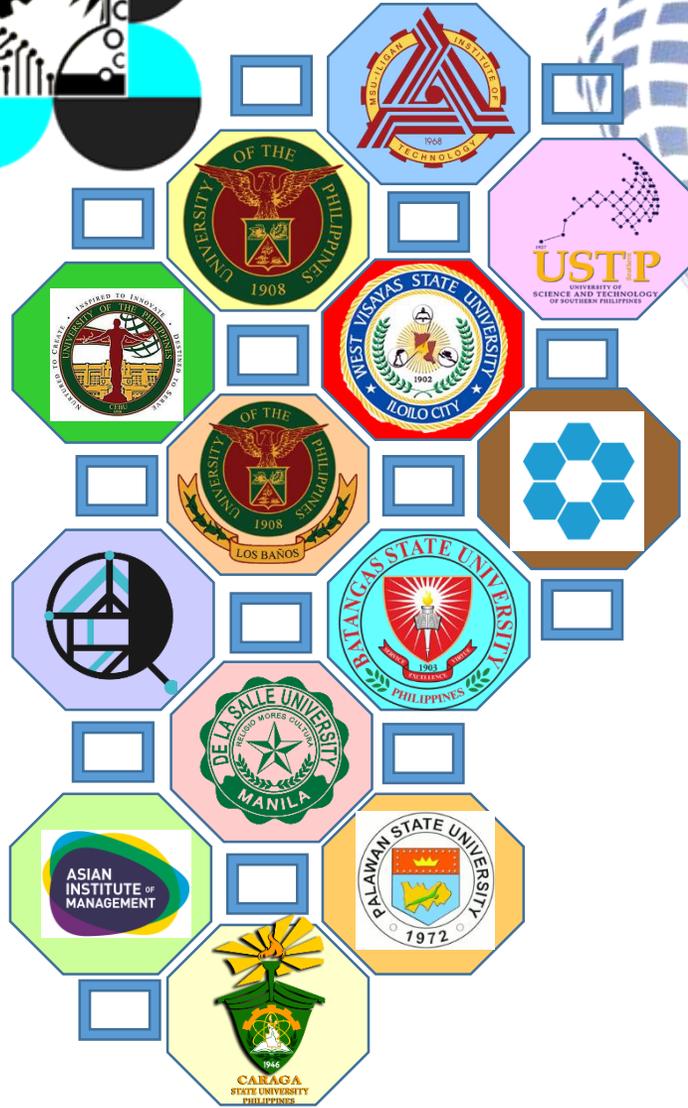
University of the Philippines - Visayas

Isabela State University

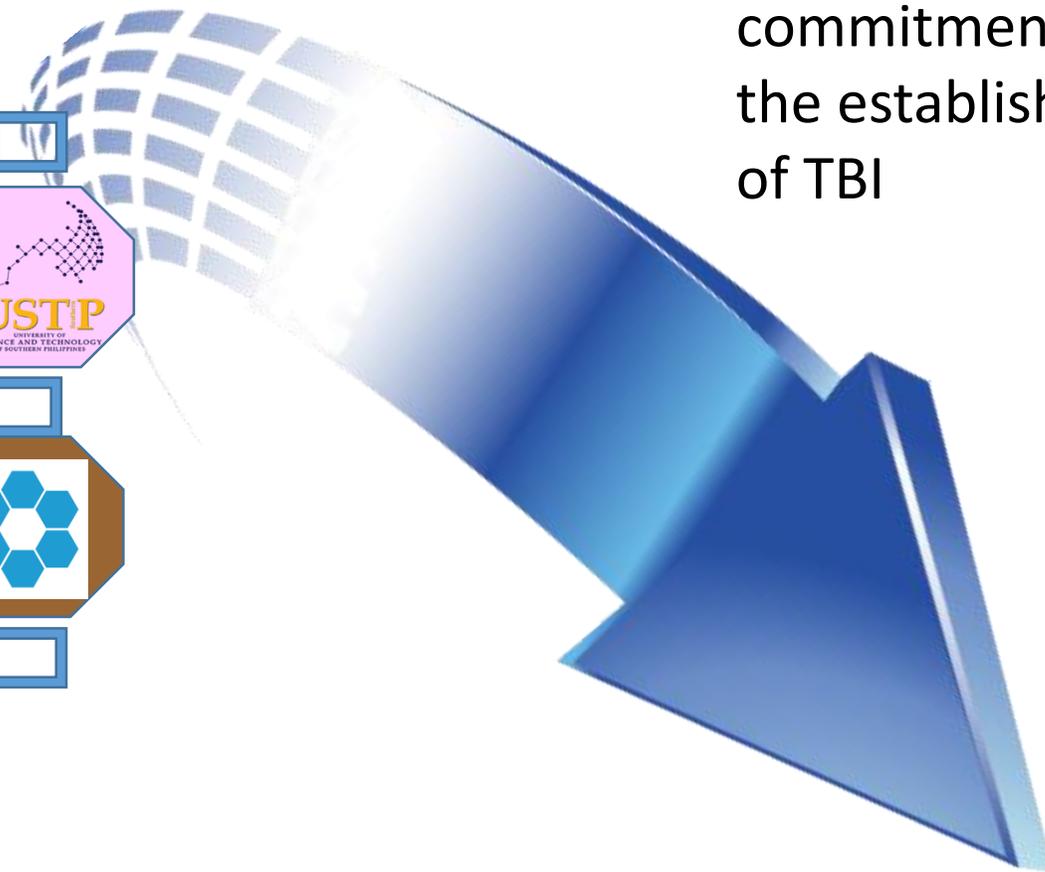


Visayas State University





DOST TBI Support Program: Fund commitment (total for two years) for the establishment and initial operation of TBI

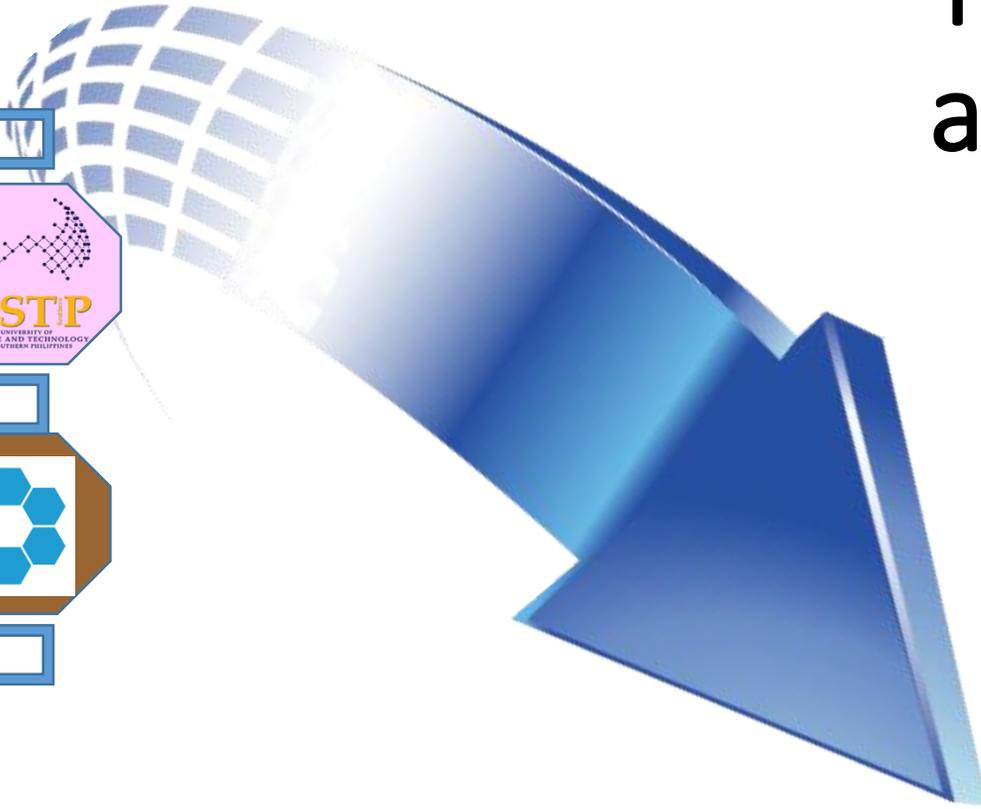
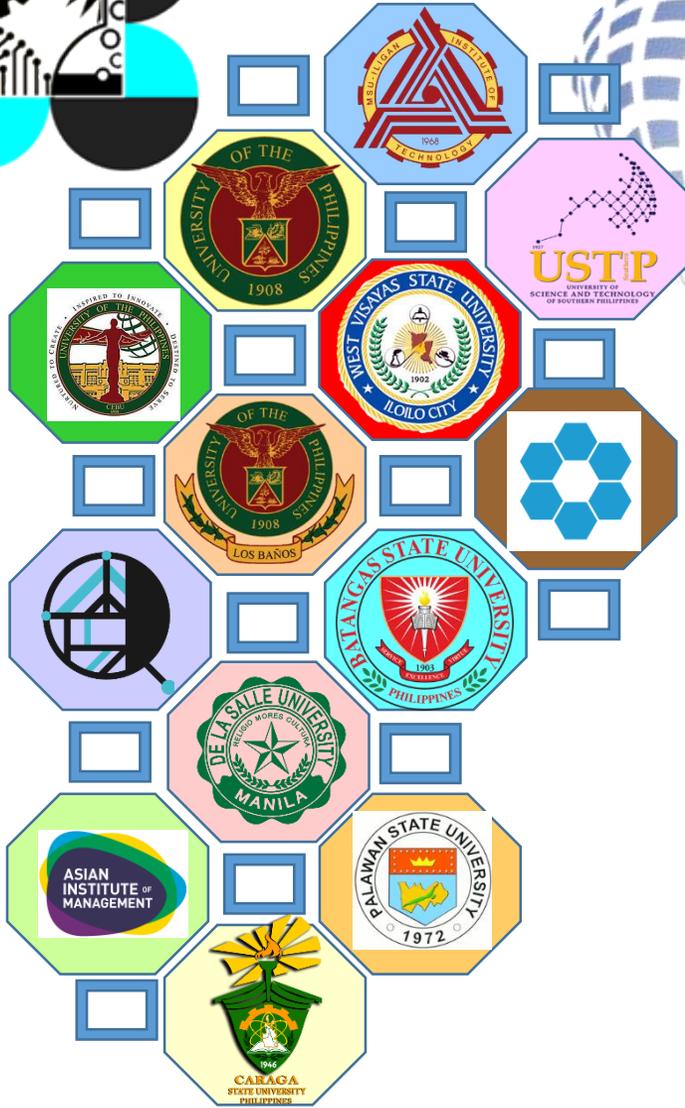


P88M since 2009

Create jobs

Develop entrepreneurs

Promote public-private partnership



TBI Facilities and Services

>200 startups

Space, Facilities

Mentoring, Training

Marketing, Networking

IP strategy, protection



UP CEBU TBI



UP ENTERPRISE



UPLB CTTE



DOST PEZA OPEN TBI

MSU-IIT TBI



WVSU TBI



BATSU TBI



QBO

DLSU TBI AT STC



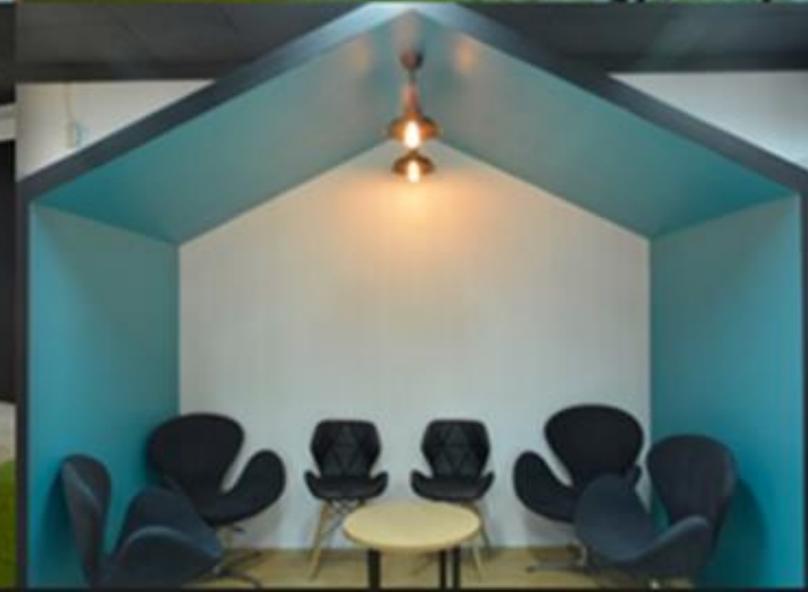
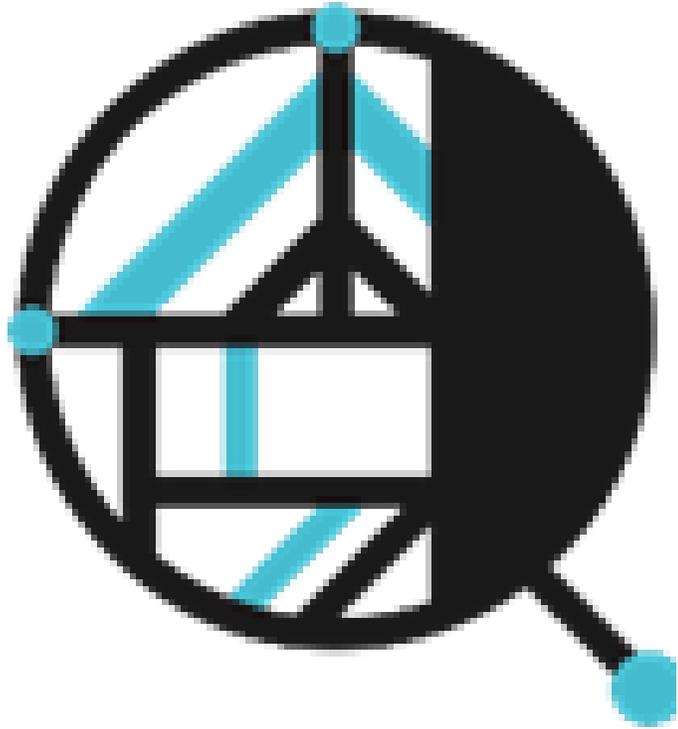
DOST CARAGA TBI



DOST AIM TBI



MUST TBI



Open ERP
OPEN SOURCE BUSINESS APPLICATIONS

ELISC



ATX GLOBAL
Solutions and Consulting Inc.

INNOLUMIN
INNOVATIVE LUMINATION SOLUTIONS

Nambal.com

cebudirectories

East sia
SOLUTIONS TECHNOLOGIES CORPORATION

myRemitHub

QUVIT



RONDA PALENGKE

89Labs



White Pigeon Technologies

Philippine Paramedical Technology



Alibi IOS



SMART TRAFFIC



Codetoki



RL Comm



METAHELIX

InnoPub Solve It

Deethur

Baratobai.com

Blue Diamond



opmpowered.com



combix



Skwelahan.com



Munchy Apps

River flood monitoring



Phil Nu





Cebu startup MICAB takes on Uber, Grab; signs up Manila taxi fleet

Just as global ride-hailing apps Uber and Grab are facing government regulatory problems, a Cebu-based startup today announced an agreement with taxi operators...

MICAB from UP Cebu is now incorporated in Singapore and has signed with the Phil National Tax Operators Association and the Association of Taxi Operators in Metro Manila



Pay Ruler of UP Cebu TBI has now 22,000 users, Generated 1 million e-payslips, 54 million man hours processed and 6 billion pesos worth of transactions



maventech
solutions

Maven Tech of WVSU TBI is partnering with Google for education deployment and trainings in Western Visayas.

CROPITAL



onewatt
always in charge

CROPITAL – P9.5M
Hydro+ - P2M
OneWatt – P2.7M
RetailGate – P100K



Hydro+

Reducing Wastage through Effective Water Pressure Management



CROPITAL, Hydro+, OneWatt and RetailGate from UP Enterprise received investments from investors amounting to **P14.2M** (Total)



Wela Systems of MUST TBI and **OneWatt** of UP Enterprise included in the Top 20 Finalists for the STARTUP Summit 2017

TBI Tea Sessions



DOST TBI FAMILY



HALO SESSIONS FOR STARTUPS



STARTUP
PROJECT
PH
—
2017



International Startup Events



ISRAEL
Spirit of Creativity

Get a chance to win a trip to participate at Start Jerusalem in Israel!

PITCH JERUSALEM



NST TAIPEI INT'L INVENTION SHOW & TECHNOMART



Program Expansion

Under the ***National Harmonized R&D Agenda***

And the ***Science for Change Program***

“To nurture would-be start-ups until they become free-standing enterprises....”

Technology Business Incubation



Science for Change (S4C)
DEPARTMENT OF SCIENCE AND TECHNOLOGY

Current Initiatives

Mentoring and Training Programs

Capacitating our TBI Managers:
HEIRIT Program

Capacitating Startups:
Halo Sessions



Assessment of TBIs

Roadmap for the DOST TBI

Cost Sharing w/ DTI & DICT for startup events

Co-Incubation Program with Accelerators

Startup Research Grant

60 applications, 14 startups approved for funding

The Road Ahead



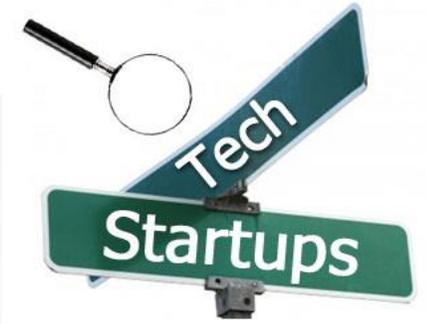
Support for
Startups/ Co-
Incubation



Mentors
Platform



Capacity
Building



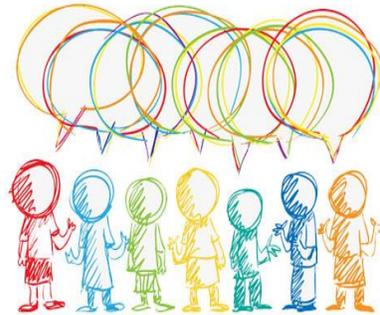
More
startups



New & 4G
TBIs



Meaningful
partnerships



Startup
Events



Stronger
Ecosystem

The DOST Technology Business Incubator Program

Learning from the Past, Designing our Future

Ms. Russell Pili

Chief Technology Transfer Officer, PCIEERD
Program Manager for the PCIEERD TBI Program

