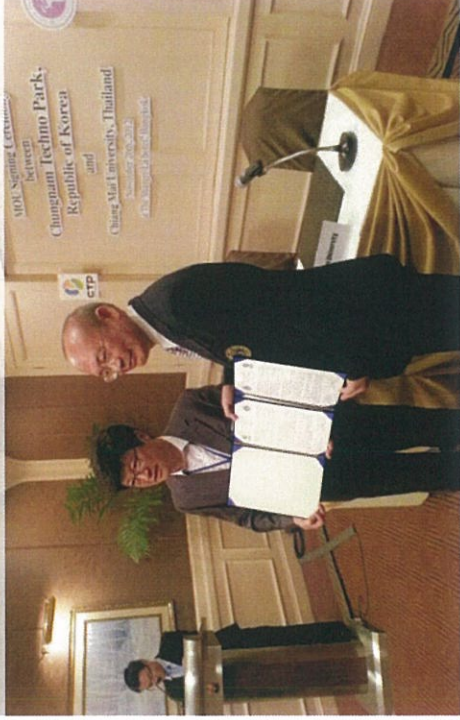


OPEN INNOVATION

International Collaboration

Collaboration with INTERNATIONAL PARTNERS

Chungnam Techno Park (2012)



SKKU Korea (2014)



Inchoen Techno Park (2013)



IPI Singapore (2015)



Collaboration with INTERNATIONAL PARTNERS



Tus-Holdings Co.,Ltd. & TTA Plc & PM Group Co.,Ltd. (Aug, 2016)

Collaboration with INTERNATIONAL PARTNERS

3D Printing HIVE Center Sungkyunkwan University, Korea (Jan, 2016)



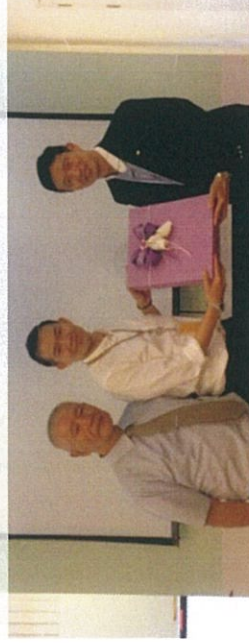
Cooperation Agreement

NFRI, Korea (July, 2016)



Memorandum of Understanding

The Global Technology Initiative Consortium (GTI), Japan (June, 2016)



Technology transfer and Co-Organizing, workshop and symposium

Kyoto Prefecture, Japan (June, 2016)



Smart City

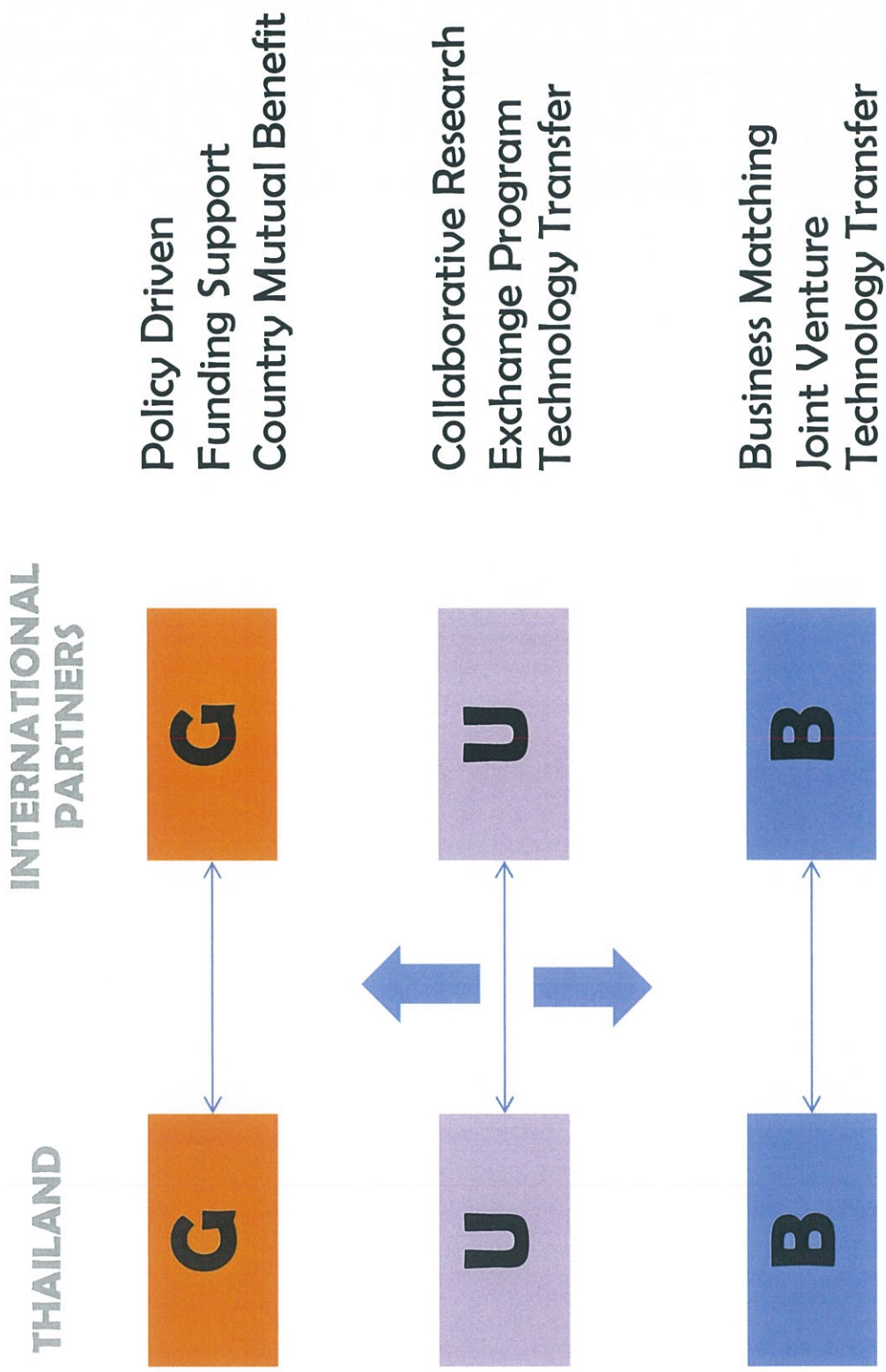
Mitsubishi Electric, Japan (Aug, 2016)



Smart Agriculture

In progress

PLATFORM International Collaboration



EXAMPLE INITIATIVES

Thai-Korean Research Collaboration Center (TKRCC) Research & Business Development (R&BD)

- Plasma Agriculture
- Plasma Bio-Technology and Medical
- Other industrial plasma applications

STARTUPS International Mobilization Program

Mobility of Startups among collaborative countries
(USA, Japan, Taiwan, China)

- Market Expansion
- International Outlook
- Technology & Business Matching

Northern Science Park

Building

(Grand Opening: December 2017)

Science Park in Thailand

Northern
Science Park



North Eastern
Science Park



Thailand
Science Park



Southern
Science Park

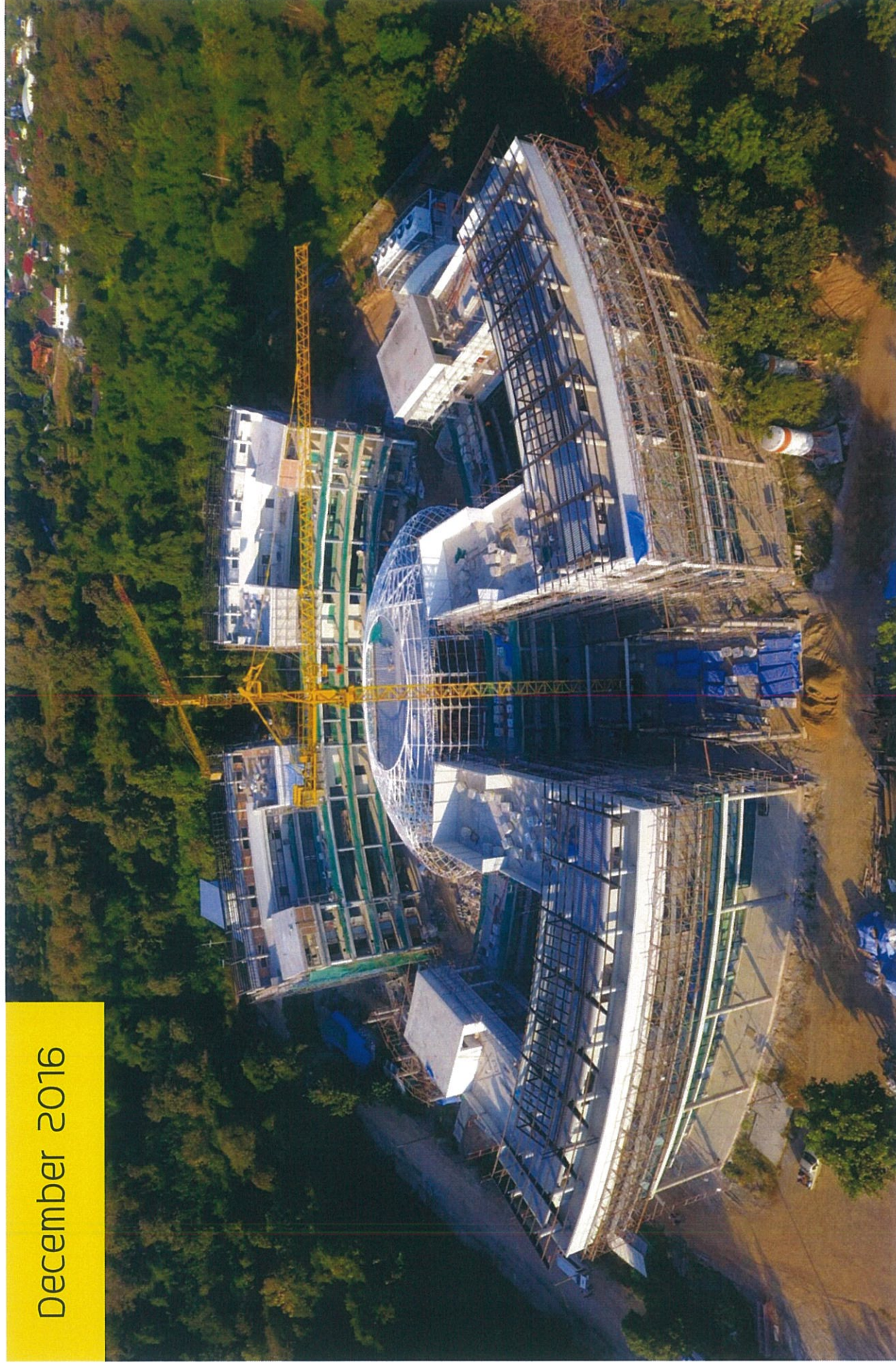


MASTER PLAN
Northern Science Park
Grand Opening: December 2017

Designer of NSP Building:
Dr. Ekkachai Mahaeak



December 2016



STP CMU
SCIENCE AND TECHNOLOGY PARK
CHIANG MAI UNIVERSITY

Northern Sci-Park

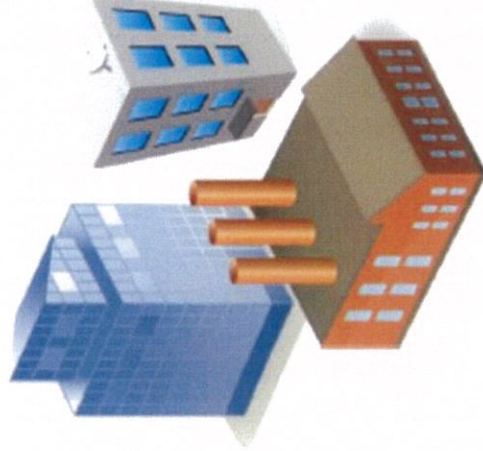
STI DEMAND and SUPPLY ALIGNMENT



Research and
Technology **FIT** to
Industry Demand



NSP Building Utilization
Professional STI Service Platform
Open Innovation



Demand for Innovation
and Business Value
Creation



STeP CMU
SCIENCE AND TECHNOLOGY PARK
CHIANG MAI UNIVERSITY



<http://www.step.cmu.ac.th>

STeP and Northern Science Park (NSP) temporary office (2554-2560):
Research and Technology Transfer Building, Chiang Mai University