International Specialist Centre of Excellence on PPPs in Local Governments

At UNECE International PPP Forum
May 8, 2018

Toyo University PPP School
Prof. Sam Tabuchi
About Toyo PPP Graduate School

- Master’s Degree Program dedicated for Public Private Partnership started in 2006
- About 200 graduates
- Teach in Japanese and English
- Research Center for PPP established in 2008
- Asia PPP Institute established in 2011

- Toyo University is one of the oldest private universities in Japan. It celebrated 130th anniversary in 2017
- Designated as a Super Global University by MEX of Japan
PPP organizations in Toyo

- **PPP School**
  - Two-year master’s degree program on PPP
- **Research Center for PPP**
  - Conduct researches, publish PPP related publications, study tours
  - Organize and conduct RDAP - Regional Development Advisory Program with order from LGUs
  - Capacity building trainings
  - Faculty, graduate students and alumnae contribute for researches
- **Asia PPP Institute**
  - Conduct researches in Asia
  - Conduct RDAP in Asia
  - Short-term seminars on PPPs
International Students

- International students from China and Nepal
- Backgrounds: banks, trading, construction, etc.
- Eligible for 30% discount of Tuition
- New foreign students will be welcomed
RDAP
Regional Development Advisory Program
Regional Development Advisory Program

- Conduct researches upon a request from public proponent (or third party) on Regional Development
  - Costs are borne by the proponent
  - No fees charged to the public sector
- Conduct regional economic development study and PPP applicability for region
  * Regional development (economic development, job growth, investment, infrastructure development, etc.)
- Can be followed up with capacity building seminar
### List of researches

**In Japan: 50+ studies (2007-2018)**

<table>
<thead>
<tr>
<th>Local Government</th>
<th>Year</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shiwa Town</td>
<td>2007</td>
<td>PPP Applicability Study</td>
</tr>
<tr>
<td>Toyama City</td>
<td>2008</td>
<td>PPP Applicability Study</td>
</tr>
<tr>
<td>Kasai City</td>
<td>2009</td>
<td>PPP Applicability Study</td>
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<tr>
<td>Kitakyusyu City</td>
<td>2009</td>
<td>PPP Applicability Study on Library</td>
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<tr>
<td>Miyashiro Town</td>
<td>2010</td>
<td>Study on redevelopment, consolidation and use of public assets</td>
</tr>
<tr>
<td>Miura City</td>
<td>2010</td>
<td>PPP Applicability Study</td>
</tr>
<tr>
<td>Itakura Town</td>
<td>2011</td>
<td>PPP Applicability Study</td>
</tr>
<tr>
<td>Earthquake &amp; Tsunami hit region</td>
<td>2011</td>
<td>Application of partnerships for recovery from a great disaster—PPPs and beyond</td>
</tr>
<tr>
<td>Saitama Pref. and cities</td>
<td>2013</td>
<td>Public facility management</td>
</tr>
<tr>
<td>Miura City</td>
<td>2014</td>
<td>Research on Administrative and Financial Reforms</td>
</tr>
<tr>
<td>Nakano-ku</td>
<td>2014</td>
<td>PPP Applicability Study</td>
</tr>
<tr>
<td>Saitama Prefecture</td>
<td>2015</td>
<td>Research on Revitalization of Citizen Activity Center</td>
</tr>
<tr>
<td>Kuwana City</td>
<td>2016</td>
<td>PPP Applicability Study</td>
</tr>
<tr>
<td>Miura City</td>
<td>2016</td>
<td>Research on Sewage concession and CFMP</td>
</tr>
<tr>
<td>Bizen City</td>
<td>2017</td>
<td>PPP applications for several public assets</td>
</tr>
</tbody>
</table>

**International (2011-2018)**

<table>
<thead>
<tr>
<th>Local Gov.</th>
<th>Year</th>
<th>Title</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Philippines Butuan City</td>
<td>2011</td>
<td>PPP Possibilities</td>
<td>City</td>
</tr>
<tr>
<td>Kyrgyz Republic</td>
<td>2012</td>
<td>PPP Project Possibilities</td>
<td>JICA</td>
</tr>
<tr>
<td>Philippines Mandaue City</td>
<td>2012</td>
<td>PPP Possibilities</td>
<td>City</td>
</tr>
<tr>
<td>Philippines Cebu Province</td>
<td>2015</td>
<td>PPP Possibility Study</td>
<td>Province</td>
</tr>
<tr>
<td>Philippines Surigao del Norte</td>
<td>2015</td>
<td>PPP Feasibility Study</td>
<td>Third party</td>
</tr>
<tr>
<td>Malaysia Kedah</td>
<td>2016</td>
<td>PPP Applicability Study</td>
<td>Toyo</td>
</tr>
<tr>
<td>Indonesia Sidoarjo, Surabaya, etc</td>
<td>2016-2018</td>
<td>JICA Policy Research</td>
<td>JICA</td>
</tr>
<tr>
<td>Philippines Iriga City</td>
<td>2017</td>
<td>Preliminary study of proposed projects</td>
<td>Toyo</td>
</tr>
</tbody>
</table>

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[Image and text content from the original document are represented here in a structured format.](https://example.com)
Case: Shiwa, Japan

- Conducted a research in 2007
- Toyo alumnae involved from public and private side
- Helped to improve culture, sports, education, welfare as well as local industry (agriculture and forestry)
- Sustainable local economic ecosystem
- Population increase by 450
- Created 250+ decent jobs
Case: Butuan, Philippines

- Conducted RDAP in fall 2011
- Established the nation’s first local PPP ordinance and PPP committee
- Over $500 million investment
- Various People-first PPP projects
  - Mini hydro power plants
  - Bulk water supply
  - Rice production and mill
  - Aquaculture (fish farming)
  - Off-shore wind power plant
  - Development of industrial park

UNECE International PPP Forum (Geneva, 7-9 May 2018)
Case: Indonesia—Sidoarjo Regency

- FY2016-2018 in cooperation with JICA
- Hospital PPP
  - Development of a regional public hospital through PPP method in a suburb jurisdiction
- Regency government building—“Soft PPP”
  - Development of a building for local government administration using PPP
  - Reduce public spending by utilizing public assets
- PPP Capacity Building (Summer 2018)
  - Will host a capacity building seminar for local governments in Indonesia
- PPP Guideline for Local Governments
  - Will publish a guideline for PPPs in local governments in FY 2018

Outcome will be shared with UNECE PPP ICoE
Regional Development Advisory Program

- Results oriented program
- Asked to be an evaluation methodology to measure the effect/success of SDGs programs by BAB UN ECE PPP
- Tested in Japan and in Asia
- Can be adapted as UN PPP Working Party program to assist development of many regions in the world
- Toyo PPP School will support the program
- UN PPP Working Party can produce revenue for other programs
Capacity Building Program

⇒ Short-term PPP capacity building seminars
  ⇒ Basic to advanced knowledge, and project structuring tailored for the host’s need and request

### Basic/intermediate
- **Day 1: Introduction to PPP**
  - Economic and Historical background
  - Trends in PPPs (by Countries, by sectors)
  - Legislations and procurements
  - Current condition in the country

- **Day 2: Making Business Cases**
  - How to make business cases
  - Basic project appraisal
  - Preparing RFQs and RFPs
  - Project structuring and financing

- **Day 3: Case Analysis and Evaluation**
  - Group work
  - Presentations
  - Evaluations and revisions

### Advanced
- **Day 1: PPP Outlook**
  - PPP options and delivery methods
  - Market insights
  - Global and regional trends
  - Understanding PPP system in the country

- **Day 2: PPP Process development**
  - PPP Process
  - Balanced RFQ and RFP
  - Understanding the market aspects

- **Day 3: Case analysis and Evaluation**
  - Group work
  - Presentations
  - Evaluations and revisions

UNECE International PPP Forum (Geneva, 7-9 May 2018)
Past and future plan

- Can be held in Japan or host’s country
- Summer 2018: IIGF Institute and Toyo will co-host a short seminar in Indonesia (TBD)

<table>
<thead>
<tr>
<th>Host</th>
<th>Country</th>
<th>Year</th>
<th>Duration</th>
<th>Location</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butuan City</td>
<td>Philippines</td>
<td>2012</td>
<td>2-3 days</td>
<td>Butuan City</td>
<td>City</td>
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<tr>
<td>JICA</td>
<td>Kyrgyz republic</td>
<td>2012</td>
<td>3 days</td>
<td>Bishkek City</td>
<td>JICA</td>
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<tr>
<td>University and PPP Unit</td>
<td>Malaysia</td>
<td>2012</td>
<td>2 days</td>
<td>Kuala Lumpur</td>
<td>Host organizations</td>
</tr>
<tr>
<td>Universities</td>
<td>Indonesia</td>
<td>2013</td>
<td>1 day</td>
<td>Bandon, Surabaya</td>
<td>Host universities</td>
</tr>
<tr>
<td>Toyo University</td>
<td>Kyrgyz Republic</td>
<td>2014</td>
<td>2 weeks</td>
<td>Tokyo</td>
<td>JICA</td>
</tr>
<tr>
<td>National University of Civil Engineering</td>
<td>Vietnam</td>
<td>2015</td>
<td>3 days</td>
<td>Hanoi</td>
<td>NUCE</td>
</tr>
<tr>
<td>Ho Chi Minh City</td>
<td>Vietnam</td>
<td>2016</td>
<td>3 days</td>
<td>Ho Chi Minh City</td>
<td>Ho Chi Minh City</td>
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<tr>
<td>JICA</td>
<td>South Africa</td>
<td>2017</td>
<td>5 days</td>
<td>Pretoria, Johannesburg</td>
<td>JICA</td>
</tr>
<tr>
<td>JICA</td>
<td>Indonesia</td>
<td>2017</td>
<td>1 day</td>
<td>Tokyo</td>
<td>JICA</td>
</tr>
<tr>
<td>JICA</td>
<td>South Africa</td>
<td>2017</td>
<td>2 days</td>
<td>Yokohama</td>
<td>JICA</td>
</tr>
<tr>
<td>JICA</td>
<td>Philippines</td>
<td>2017</td>
<td>1 day</td>
<td>Hokkaido</td>
<td>JICA</td>
</tr>
</tbody>
</table>
Soft PPPs
Land value capture and public real estate

- Proposing UNECE secretariat to develop a **PPP standard** on public real estate development or **Soft PPPs** (yet to be discussed)

- A forgotten aspect of PPP with a huge potential in both developing and developed countries

- Many successful examples and interesting schemes
Examples of Soft PPPs in Japan

- Public offices (local governments and embassies) are aggressive using soft PPPs
- Leasing or selling some part of the under-utilized assets for private development
Palais des Nations PPP application study

- Study under the auspices of UNECE
- The Renovation of the Palais des Nations
- Compare various PPP options
- Utilizing the under-utilized asset of the UN and other international organizations to finance the renovation
- To provide affordable accommodations to visitors and diplomats
SCOT (Sustainable Community of Tomorrow) for Geneva

Background
Cost for Palais des Nations Rehabilitation $1 billion (estimate)
Rebuild other int’l. orgs facilities (IOF) Several billions (estimate)
Member nations difficult to contribute

Sustainable Community of Tomorrow
Implement Sustainable Development and Technologies
Practice Sustainability in rehabilitating IOFs using newest technologies
Use of Soft PPP for the development
Use of Land Value Capture
Use of PRE (IOF properties)
High rise buildings to be shared by Ios
Develop housing, lodging, retail school, hospital and other facilities with transit from airport and surrounding areas
Substantial reduction of the cost of rebuilding of IOFs
SCOT (Sustainable Community of Tomorrow) for Geneva
SCOT (Sustainable Community of Tomorrow) for Geneva
Other activities
International PPP Forum

- Annual International forum
- 13th International PPP Forum “Public Asset Utilization and PPP”
  - Friday October 26, 2018
  - Venue: Sankei Hall, Tokyo, Japan
  - English and Japanese (Simultaneous interpretation)
  - Admission free of charge

- Other events
  - Tohoku Recovery International Academic competition
  - Toyo PPP Annual report meeting
Publications

- Whitepaper on PPP
  - Annual publication in Japanese
  - Latest topics in PPP and related field
  - PPP Whitepaper 2017-2018 “Innovations and PPP”

- Collected Papers of Research Center for PPP
  - Online peer-reviewed publication
  - Published biannually
  - Can be submitted in English and Japanese
  - Submission deadline: 31 July, 2018

Contributions are welcomed.
Contact

- Inquiry about Toyo PPP on:
  - PPP School program and admissions
  - Regional Development Advisory Program (RDAP)
  - PPP Seminars

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