



**Asia-Pacific  
Economic Cooperation**

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**2018/SOM1/HRDWG/EDNET/009**

Agenda Item: 8.2

## **APRU Update**

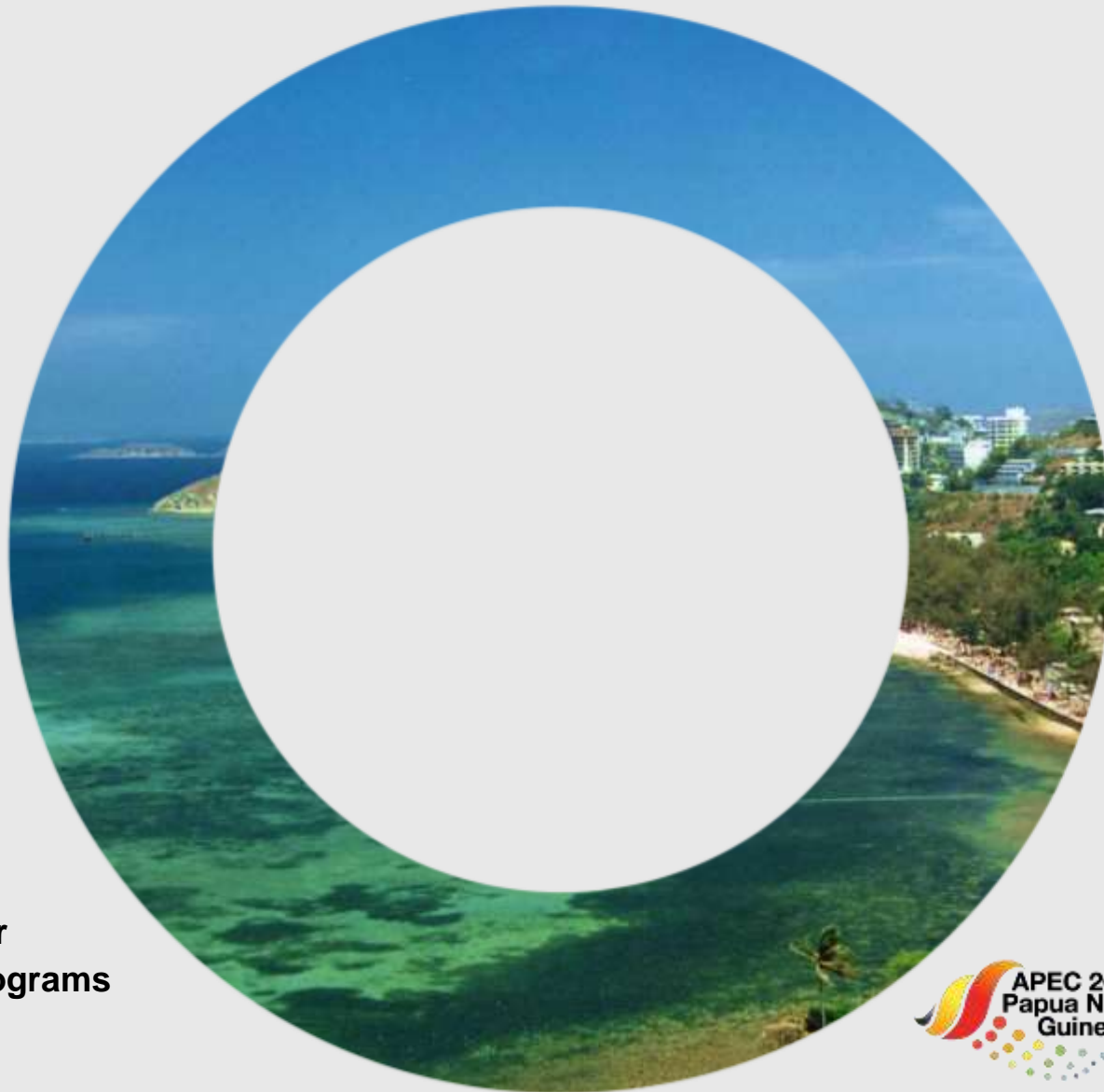
Purpose: Information  
Submitted by: APRU



**Human Resources Development Working  
Group Education Network Meeting  
Port Moresby, Papua New Guinea  
28 February – 1 March 2018**

# APRU Update

## EDNET – SOM1



**Christina Schönleber**  
**Director Policy & Programs**  
**APRU**







**We bring together thought leaders, researchers, and policy-makers to exchange ideas and collaborate on effective solutions to the challenges of the 21<sup>st</sup> century.**

# Membership



# APRU's Strategic Development



# THE PACIFIC RIM— AT THE HEART OF GLOBAL CHALLENGES

Pacific Ocean  
Multi-Hazards  
Global Health  
Population Aging  
Gender Equity and Diversity  
Sustainable Cities and Landscapes  
Digital Economy

# APEC Knowledge Partner



## Scholars and Academic Experts

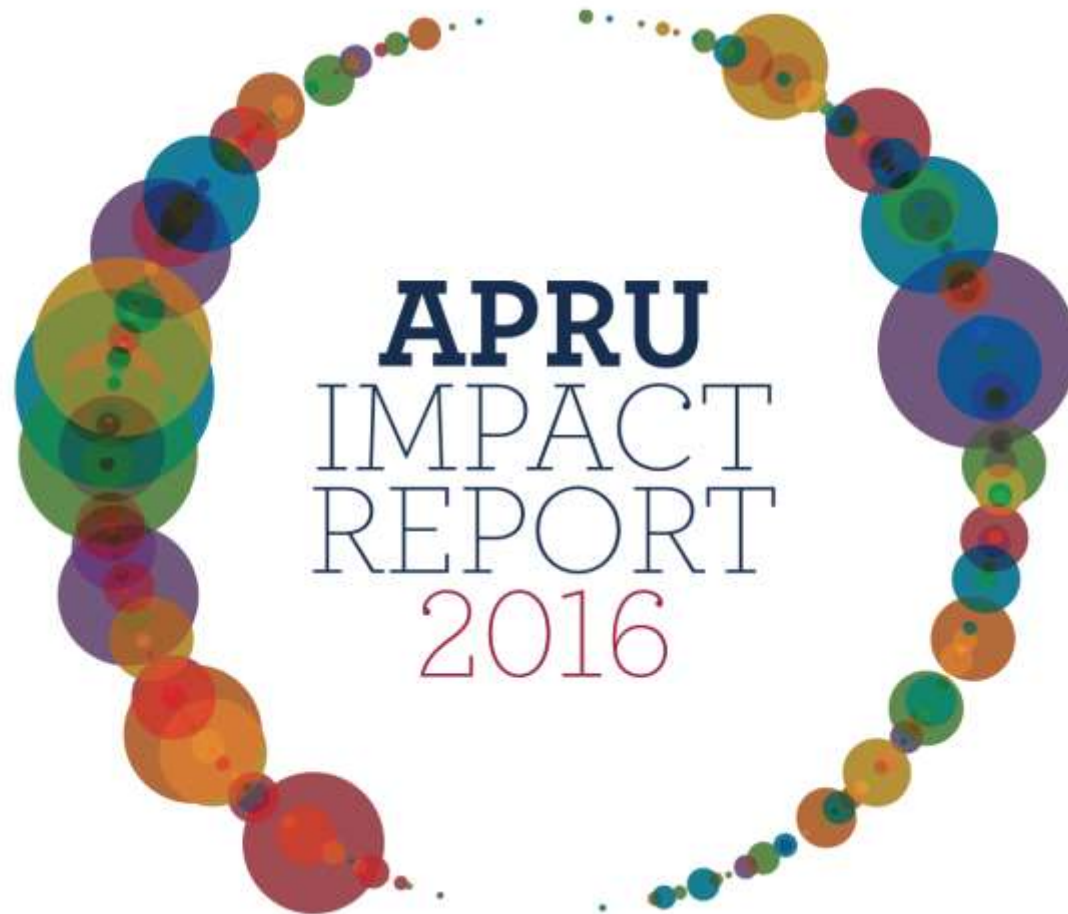
### Asia Pacific White Papers – Policy Foresight

### Best Practice Sharing

- APEC University Leaders Forum
- APEC Education Strategy
- APEC Quality Assurance
- APEC Guiding Principles for Research Integrity
- APEC Labor Mobility Framework
- APEC Project DARE
- APEC Healthy Women, Healthy Economies



# APRU Impact Report



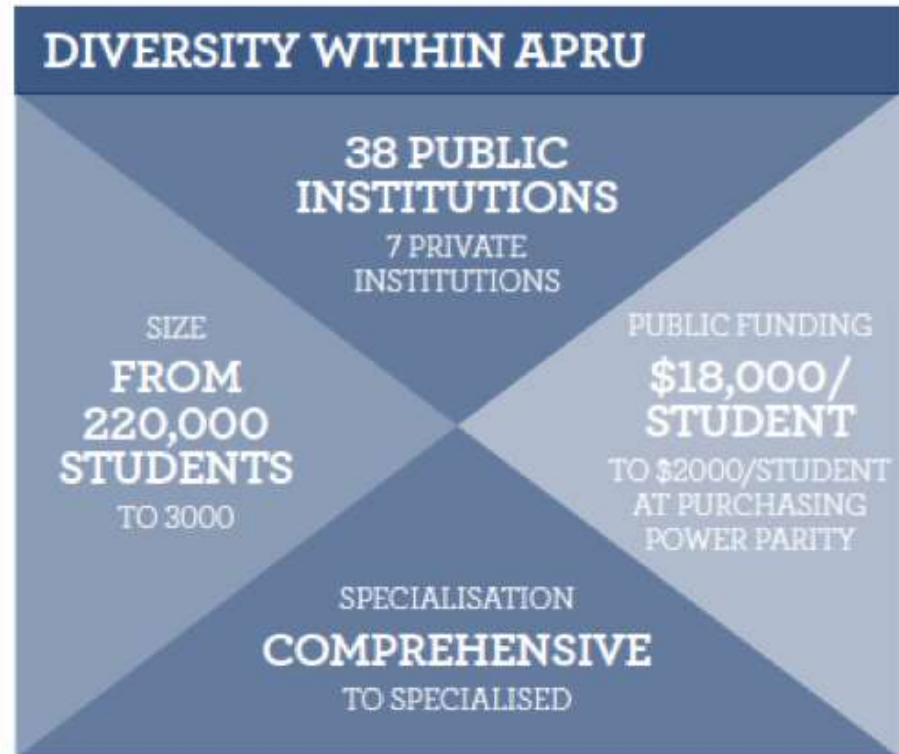
# 1<sup>st</sup> APRU Impact Report 2016



**Evidence base** for leading research universities' contribution to the Asia-Pacific's challenges

APRU member universities' **expertise in key field of research and education**

Resource for **outreach and advocacy**

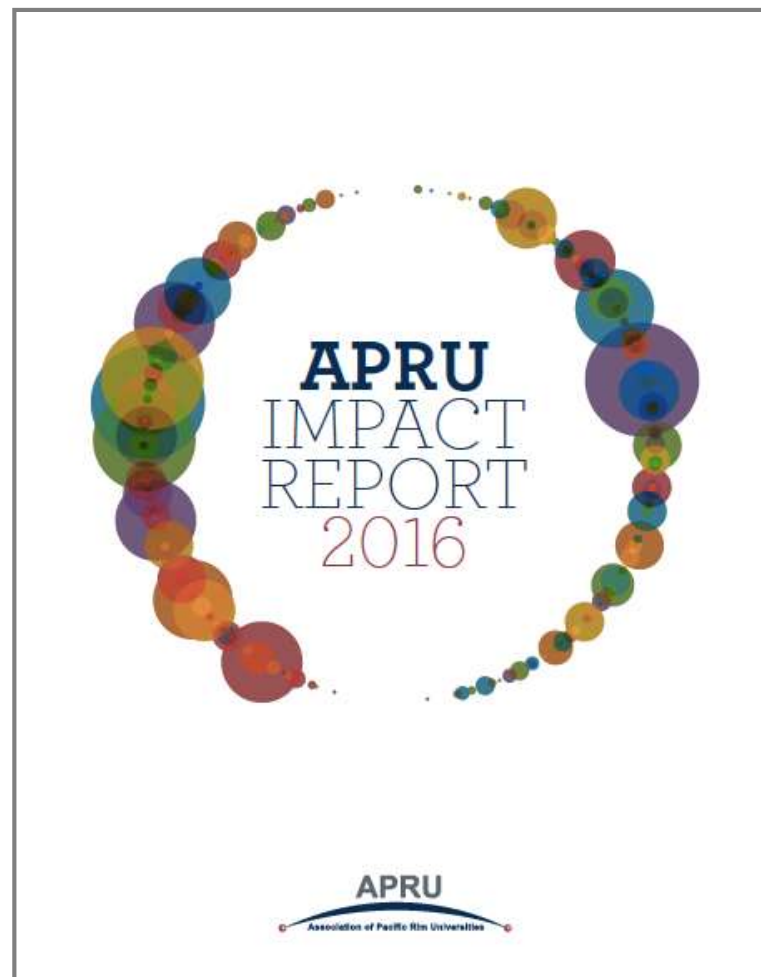


# 1<sup>st</sup> APRU Impact Report - 2016

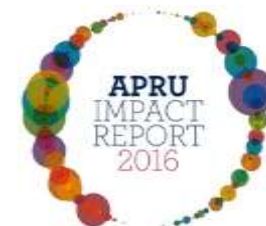
## ***The report found that APRU universities:***

- Exceed global and Asia-Pacific regional averages in knowledge creation and research
- Project impact nationally and internationally through diverse ranges of roles
- Bring the strength of diversity to solving global challenges
- Boost research quality through international collaborations

Download report at <http://apru.org/press/publications>



# Next APRU Impact Report - 2018



**Focus on the social sciences and humanities** featuring models for interdisciplinary collaboration with STEM.

**Demonstrating value of interdisciplinary collaboration** and of partnership working to address regions complex issues

**Case studies and metrics** showcase relevance, impact and reach

**Introduction at next possible Working Group Meetings**

# APEC University Leaders' Forum

The Fourth Industrial Revolution

*Da Nang, Vietnam*

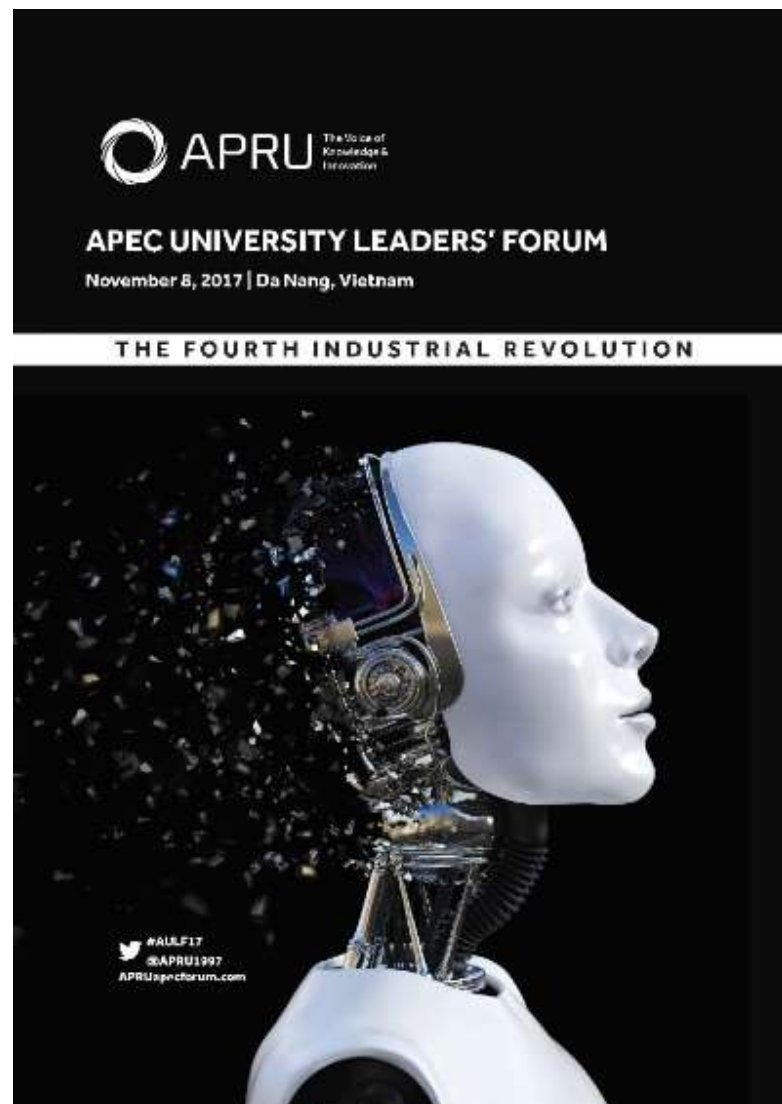
Scope latest thinking on the Fourth Industrial Revolution among APEC leaders in higher education

Build partnerships for policy-development and capacity-building in the region

- Sustainability, Big Data and Asia-Pacific Challenges
- Employment, Data Science and Artificial Intelligence

**Announcement supporting data analytics skills development**

**Launch of APEC Education Strategy Action Plan**



# **APRU Commitment to support APEC Skills & Education Development**



## **APRU partnering with Project DARE**

Actively facilitate development of a data-analytics enabled workforce across the APEC region to effectively support sustainable economic growth

## **APRU support launch of APEC Education Strategy Action Plan**

Strategic approach to the development and implementation of evidence based education projects and initiatives to inform policy

New model for multilateral education development

# APRU Digital Economy

*Defining our Digital Futures*

## **AI for everyone: benefitting from and building trust in the technology**

- access to the benefits of AI
- build awareness about the nature of the technology
- develop responsible governance of the technology and its evolving process

*Inform discussion among researchers, policy makers and civil society by providing insights and policy foresight*

*Project funded by Google*





# APRU Digital Economy

*Defining our Digital Futures*

## Transformation of Work in Asia Pacific in the 21<sup>st</sup> Century

- understand digital technology/ automation challenges and benefits in relation to the future of work
- publish and widely disseminate a data-driven study with key focus on APAC region

Actively inform the discussion among researchers, policy makers and civil society on possible direction and solutions to address challenges

*Project funded by Google*





# APRU Population Aging

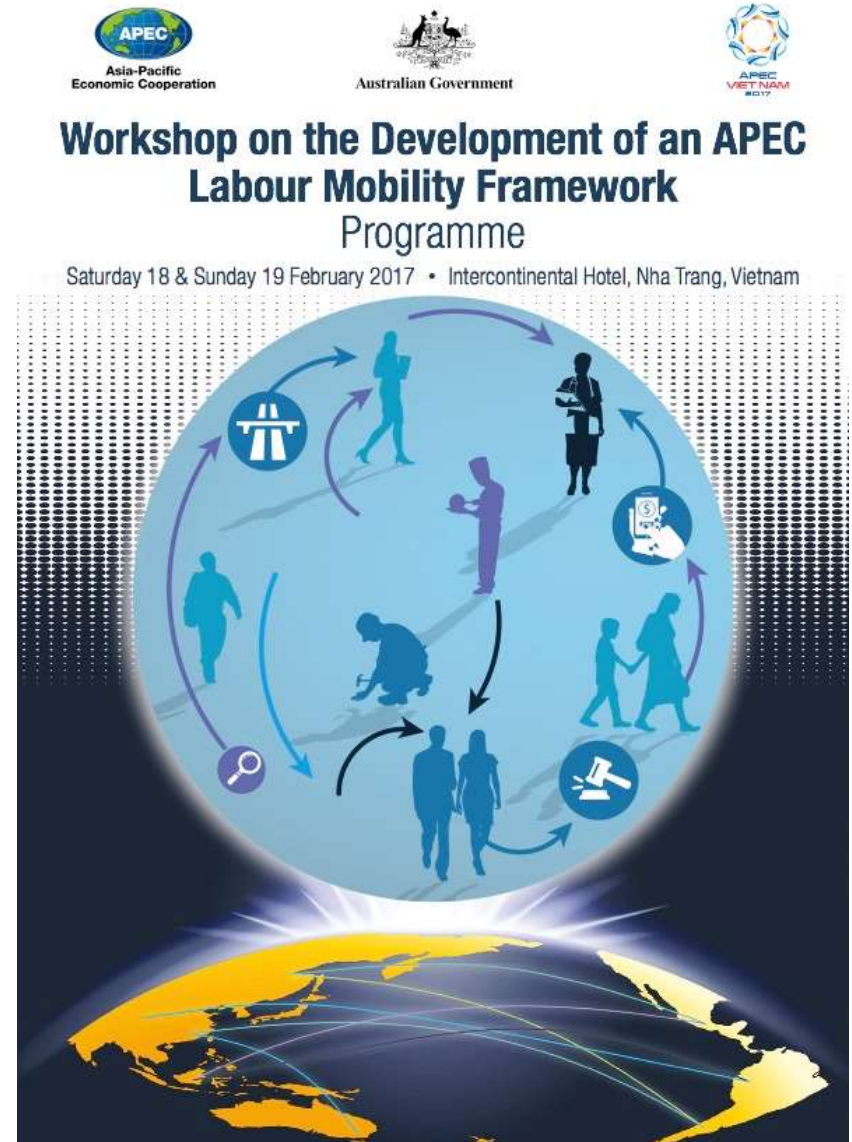
## *Preparing for Aging Populations*

### The Impact of Demographic Change on Labour Supply and Economic Growth: Can APEC Meet the Challenges Ahead?

- supporting the development of an APEC Labour Mobility Framework in 2017

### Population Aging and Technology: shaping the Labour Market in Asia

- working paper for the ADB
- leading into longer term, large scale investigation



**Today's challenges  
are too complex to  
solve alone...**

**...acting together  
there's almost no  
limit to what we can  
accomplish**



***Thank you.***