



UQ-KU Project

九州大学 研究教育交流拠点

UQ-KU Project Newsletter

April 2018

THE UNIVERSITY OF QUEENSLAND – KYUSHU UNIVERSITY OCEANIA PROJECT

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UQ-KU Oceania Project Extension

An extension of three years of the UQ-KU Oceania Project from the 1st of April, 2018. The extension was agreed to and signed off by Professor Peter Høj, President and Vice Chancellor of the University of Queensland and Professor Masaoto Wakayama, the Executive Vice President of Kyushu University (on behalf of the President of Kyushu University, Professor Chiharu Kubo).

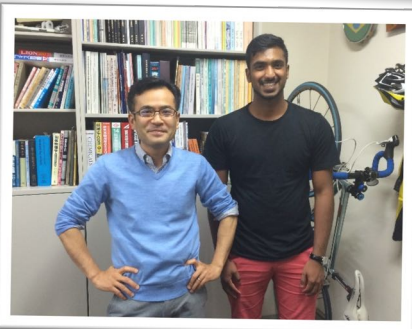
This is an endorsement of the excellent collaborations that have already occurred between the University of Queensland and Kyushu University and will afford further opportunities to strengthen the relationship between the University of Queensland and Kyushu University going forward.

UQ Undergraduates Intern at Kyushu University

Two University of Queensland students that participated in the UQ-Japan Program for Industry Experience (UQ-JPIE) supported by the Australian Government's New Colombo Plan Mobility Project last year are currently enjoying a three month internship at Kyushu University. Ms Rhianna Cardamone is supervised by Professor Hajime Kimura, Department of Marines Systems Engineering.

Ms Cardamone will also be working at Oshima Shipbuilding Co., Ltd. Nagasaki.

Mr Clint Therakam is being supervised by Assoc. Professor Ko-ichiro Ohno and Professor Kazuaya Kunitomo, of the Department of Materials Process



Top: Professor Hajime Kimura of Kyushu University greets Ms Rhianna Cardamone and Mr Clint Therakam at Fukuoka Airport.

Bottom: Professor Ko-ichiro Ohno with Mr Clint Therakam.

Engineering. Mr Therakam's internship is part of a project with one of Kyushu University's industry partners Nippon Steel & Sumitomo Metals.

The University of Queensland - Japan Program for Industry Experience (UQ-JPIE) 2018

The University of Queensland is pleased to announce that 20 engineering undergraduate students will travel to Kyushu University to participate the UQ-JPIE 2018. This programme is supported by the Australian Government's New Colombo Plan and facilitated by the UQ-KU Oceania Project and the Kyushu Economic Federation (KEF).

The project will aim to provide an opportunity for 20 students who are enrolled in the School of Mechanical and Mining Engineering at the University of Queensland (UQ). The programme will consist of a two-week stay, and involve an on-site exchange to Kyushu University and the delivery of two series of lectures. Lecture topics will include Advanced Engineering Technologies with a focus on the Japanese Manufacturing Sector and Japanese Language. The Kyushu Economic Federation (KEF) will facilitate industry tours involving Toyota (Lexus hybrid factory), Mitsubishi Heavy Industry (Shipbuilding Co., Ltd.), Hitachi Ltd. (Rail System), Nippon Steel & Sumitomo Metal (Yahata works), through their membership of KEF. This project will be

integrated into the UQ curriculum of selected students and is expected to have strong demand due to the practical nature of the work and the exposure to real-world international manufacturing operations. The students that participated in UQ-JPIE 2017 very much enjoyed the programme put together by Professor John Chen his team from the International Education Support Centre and the Kyushu Economic Federation.

KU Faculty of Economics' Delegation visit to UQ

The University of Queensland was very pleased to host a return visit of an esteemed delegation from Kyushu University's Faculty of Economics. The delegation was headed by Professor Akinori Isogai (Dean of the Economics Faculty) and Professor Isoqai was accompanied by Professor Kenji Iwata Professor Johei Oshita Professor Taro Takimoto Associate Professor Kunio Urakawa and Assistant Professor Meifen Chu.



The Kyushu University Faculty of Economics Delegation with ICTE staff at the agreement signing

The KU Delegation met with Mr Julian Wilson Director Institute of Continuing & TESOL Education, The University of Queensland (ICTE-UQ), Mr Phillip Fredericks Deputy Director, Ms Renee Winton, Manager Market Development and Mr Ian Glidden Regional Manager for an official welcome and the official signing of an agreement for KU economics students to attend English language classes at ICTE-UQ.

During their visit, the KU Delegation also met with Ms Rumi Goto, International Liaison Officer BEL and Dr Shino Takayama and Dr Waki of the UQ School of Economics.

UQ-KU Collaborative Research

Professor Matthew Dargusch, from the School of Mechanical and Mining Engineering at the University of Queensland visited Kyushu University under the "Progress 100" Project from the 26th to 30th of March.



Professor Matthew Dargusch with Dr Takaaki Toriyama, from the Ultramicroscopy Research Centre

Professor Dargusch, with the assistance of Professor Syo Matsumura and other staff from The Ultramicroscopy Research Centre investigated the following:

- I. Atomic-scale characterisation of GeTe.
- II. In-situ heating of SnSe.
- III. Atomic-scale characterisation of SnSe.

Professor Dargusch has indicated that this was a very successful visit.

FOR MORE INFORMATION VISIT

<http://www.mechmining.uq.edu.au/uq-ku-project>