## 九州大学エネルギー研究教育機構(Q-PIT)

<日時> 2019年 1月29日 (火曜日) 14:00-18:00

<場所> 九州大学伊都キャンパス 稲盛財団記念館1階 稲盛ホール

<言語> 英語

 $<\overline{\tau}$ - $\overrightarrow{\tau}>$   $\lceil Q$ -PIT & APN Workshop: Low-Carbon Energy Transitions in Asia: Interdisciplinary Perspectives

## <プログラム及び講演者>

時間	プログラム・講演者
14:00-14:10	Introduction  ■ Welcoming remarks
14:10-15:15	Session 1: Global Perspectives on Energy Transitions  (Moderator: Assoc. Prof. Robert Lindner)  • Enabling a Low-Carbon Transition While Fossil Fuels are Still Abundant: The U.S.  Dilemma; Prof. Marilyn A. Brown (Regents' and Brook Byers Professor of Sustainable  Systems in the School of Public Policy, Georgia Institute of Technology)  • Empowering the Great Energy Transition (book presentation); Prof. Scott Valentine  (Professor and Associate Dean of Sustainability and Urban Planning, School of Global,  Urban and Social Studies, Royal Melbourne Institute of Technology)
15:15-16:15	<ul> <li>Session 2: Low-Emission Development Strategies in Asia         (Moderator: Assoc. Prof. Hooman Farzaneh)         RPS Mechanism and REC trading for Low Carbon Energy System (Development in China); Zhang Qi, Professor, Dean, Academy of Chinese Energy Strategy, China University of Petroleum-Beijing     </li> <li>Making Asia and the Pacific's Skies Blue Again: Implementing 25 Solutions to Help 1         Billion People Breathe Cleaner Air by 2030; Eric Zusman, Research Director, Institute for Global Environmental Strategies (IGES), Japan     </li> </ul>
16:15-16:30	Short break
16:30-17:30	<ul> <li>Session 3: Research Projects on Energy Transitions in Asia at Kyushu University         (Moderator: Assoc. Prof. Robert Lindner)         <ul> <li>How Does Information and Communication Technology Capital Affect Productivity in the Energy Sector? Evidence from 14 Countries; Hidemichi Fujii, Associate Professor, Department of Economy and Business, Kyushu University</li> <li>Contrasting Bottom-Up and Top-Down Policy Approaches to the Japanese Energy Transition; Andrew Chapman, Associate Professor, I<sup>2</sup>CNER, Kyushu University</li> <li>Multiple impact assessment of the Low emission development strategies in Asian cities, Hooman Farzaneh, Associate Professor, Q-PIT, Kyushu University</li> <li>Evaluation of the ocean ecosystem: Climate change modeling with backstop technologies; Wataru Nozawa, Assistant Professor, Department of Urban and Environmental Engineering, Faculty of Engineering, Kyushu University</li> </ul> </li> </ul>
17:30-18:00	Session 4: Panel Discussion & Wrap-up (Moderator: Prof. Shunsuke Managi)
18:00	End of session