

## 九州大学エネルギー研究教育機構（Q-PIT）

<日時> 2020年 1月29日（水曜日）9:00-12:30  
 <場所> 九州大学伊都キャンパス 椎木講堂 大会議室  
 <言語> 英語  
 <テーマ> 「Can Scientists Make a Difference? Exploring the Potential of Transdisciplinary Collaboration for Clean Energy Development」

### <プログラム及び講演者>

時間	プログラム・講演者
9:00-9:10	<b>Introduction &amp; Welcoming Remarks</b>
9:10-9:50	<b>Session 1: Science-Policy Collaboration in Practice: Experiences from Kyushu University</b> (Moderator: Robert LINDNER) ●Input Presentation 1: Sustainable Development of Rural Area by Effective Utilization of Bio-wastes with Highly Efficient Fuel Cell Technology (Vietnam) Associate Prof. Yusuke SHIRATORI, Faculty of Engineering / International Research Center for Hydrogen Energy, Kyushu University ●Input Presentation 2: Comprehensive Solutions for Optimum Development of Geothermal Systems in East African Rift Valley (Kenya) Professor Yasuhiro FUJIMITSU, Faculty of Engineering, Kyushu University
9:50-10:00	<b>Discussion</b> (Moderator: Robert LINDNER)
10:00-10:15	Short break
10:15-11:30	<b>Session 2: How to Engage in Clean Energy Development? Experiences from Practitioners in Asia-Pacific</b> (Moderator: Tatsuya WAKEYAMA) ● <b>Invited lecture</b> Trends, observations and policy transitions in renewable energy deployment in Southeast Asia Mr. Winston CHOW, Clean Power Asia Program, USAID ● <b>Invited lecture</b> Overview of ASEAN-German Engagement on Clean Energy Sector Mr. Rizky FAUZIANTO, ASEAN-German Energy Programme (AGEP), GIZ ● <b>Invited lecture</b> ADB's engagement in clean energy development: highlights and lessons learned Mr. Toru KUBO, Asian Development Bank
11:30-12:00	<b>Discussion</b> (Moderator: Tatsuya WAKEYAMA)
12:00-12:30	<b>Session 3: Matchmaking</b>
12:30	<b>End of Workshop</b>

**九州大学エネルギー研究教育機構（Q-PIT）**

<日時> 2020年 1月29日 (水曜日) 14:00-18:40  
 <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（同時通訳あり）  
 <テーマ> Expert workshop on Sustainable Energy Transitions in Asia  
 (Constructal Theory and Sustainable Energy Transitions)

## &lt;プログラム及び講演者&gt;

時間	プログラム・講演者
14:00-14:10	<b>Welcoming remarks</b> Prof. Yoshihiro Yamazaki, Kyushu University, Japan
14:10-15:50	<b>Session 1: Constructal theory and sustainability</b> Keynote Speaker: Prof. Adrian Bejan, Duke University, USA  <i>"The Physics of Life (Japanese translation)"</i> Publisher remarks: Mr. Hitoshi Izumi, Kinokuniya, Tokyo, Japan  <i>Moderator: Assoc. Prof. Hooman Farzaneh, Kyushu University, Japan</i>
15:50-16:00	Short break
16:00-17:30	<b>Session 2: Research projects on energy transitions in Asia (Part One)</b> Keynote Speakers: <ul style="list-style-type: none"> <li>▪ Prof. Shigeo Kimura, Komatsu University, Japan</li> <li>▪ Keiichi N. Ishihara, Kyoto University, Japan</li> <li>▪ Prof. Yukitaka Kato, Tokyo Institute of Technology, Japan</li> </ul> <i>Moderator: Prof. Hitoshi Matsushima, Nihon University, Japan</i>
17:30-17:40	Short break
17:40-18:30	<b>Session 3: Research projects on energy transitions in Asia (Part Two)</b> Keynote Speakers: <ul style="list-style-type: none"> <li>▪ Prof. Takahiko Miyazaki, Kyushu University, Japan</li> <li>▪ Assoc. Prof. Hooman Farzaneh, Kyushu University, Japan</li> </ul> <i>Moderator: Assoc. Prof. Robert Lindner, Kyushu University, Japan</i>
18:30-18:40	<b>Closing Remarks</b> Prof. Kentaro Yoshida, Kyushu University, Japan