

平成 31 年度・令和元年度「学術交流協定校との国際シンポジウム開催支援事業」報告書  
 “Grant for International Symposium with Academic Partner University in FY 2019” Report Form

申請区分 Type of Symposium	A タイプ (教員支援型) ・ <b>B タイプ</b> (大学院学生支援型)			
実施責任者 職・氏名 Responsible faculty member(Title, Name)	教授・橋本直幸			
実施担当者 学年・氏名 (B タイプのみ) Organizer School Year, Name (B Type Only)	D3・SHI Jingming D2・LEI Yu D3・HEO Jungwoo			
シンポジウム名 Symposium Title	8th International Doctoral Symposium on Advanced Materials			
実施期間 Date, Time	11 <sup>th</sup> Dec. – 13 <sup>th</sup> Dec.			
シンポジウムの具体的な開催内容 Describe the contents of the symposium	<p>In this symposium, Phd students in materials related field from partner university were invited. At the oral presentation session, 16 Phd students gave the presentation about their research and participants exchanged their ideal about their research. The key lecture was given by Professor Han Heung Nam from Souel National University. He presented the cutting-edge research which focuses on investigating the mechanical properties of materials with nanoindenter. Also, he talked about his experience in scientific research and encouraged phd student to consider more with challenging spirit. At the last day, participants visited the factory of Sapporo beer. After this factory tour, participants got more understanding on how the knowledge of science and engineering is applied in the modern factory. Hokkaido shrine and Ohkura yama were also visited. During the tour, participants got more time to talk with each other, they shared many things not just about research but also about the life and culture in their own country.</p>			
出席者数 Number of Participants	合計/Total 27 人/Participants			
	内訳/Details			
	人数/ Number of Participants	身分/Status	国/Country	所属機関名/University Name
	1	Professor	Korea	Souel National Univ.
	1	Professor	China	University of Science and Technology Beijing
	2	Professor	Japan	Hokkaido Univ.
	5	Graduate students	Korea	Souel National Univ.
	5	Graduate students	China	University of Science and Technology Beijing
	2	Graduate students	China	Peking Univ.
	2	Graduate students	China	Tsinghua Univ.
	1	Graduate students	Japan	Tohoku Univ.
8	Graduate students	Japan	Hokkaido Univ.	

<p>シンポジウム 開催による成果 Outcome</p>	<p>1. Participants from different fields in materials science presented very different research, this diversity expanded participants' vision and brought some new deal to them. Some participants visited the lab in materials science department, they discussed with the students in the lab about the research and also the possible collaboration in future.</p> <p>2. Participants communicated with each other about not only research but also about life and culture in foreign country. This event helped to build the network between participants which is good for further international communication and research collaboration.</p> <p>3. The students in HU who helped to organize this symposium got the experience of holding an international event.</p>
<p>今後の展望と課題 Future prospects and issues</p>	<p>The connection and friendship between HU and the patterner university are enhanced by this event. In future more academic communication and collaboration are expected.</p> <p>For the excellent Phd student, it is expected that they can come to HU in future as a researcher and let HU be more international and competitive.</p>
<p>その他 (本事業の要望等) Comment for the grant</p>	

2020年 1月 8日