大学名	京都大学		
University	Kyoto University		
学部/研究科	防災研究所		
Faculty/Department	Disaster Prevention Research Institute		
研究指導者	クルーズ アナマリア	職名	教授
Research Advisor	Cruz Ana Maria	Position	Professor
帰国留学生	スアレス パバ マリア カミラ		
Former International Student	Suarez Paba Maria Camila		
派遣期間	2023年 11月 19日 ~ 2023年 11月 28日 (10日間)		
Period of Stay	10 days (November 19, 2023 - November 28, 2023)		

<帰国留学生プロフィール/Profile>

国 籍	コロンビア
Nationality	Colombia
所属機関	国家災害リスク管理局
Affiliation	National Unit for Disaster Risk Management-UNGRD
現在の職名	コンサルタント
Position	Consultant
研究分野	Natechリスクマネジメントとリスクコミュニケーション
Major Field	Natech risk management and risk communication



ボゴタのUNGRDオフィスにて、AMVA関係者らに向 けてNatechの研究紹介/Introduction of Natech research to officials from AMVA and others at UNGRD offices in Bogota

<研究指導者からの報告/Research Advisor Report>

①研究指導概要 / Outline of Research Guidance

The purpose of the research guidance was to provide advice to the former student concerning her research on Natech risk management and risk communication. This involved meetings and field visits to better understand factors related with the social, economic and cultural context of Colombia that influence risk. Furthermore, we discussed both academic exchange and research collaboration between DPRI and institutions visited.

②研究指導の成果 / Results of Research Guidance

The main achievements include the successful accomplishment of meetings and seminars with government officials, faculty and students from several universities, and industry managers in Bogota, Cali and Cartagena supporting the research of the former student, and the drafting of the outline of a research paper based on the results of the field visits. The former student is collaborating with universities in Medellin, to establish a Master's program on Natech risk management; the visit has helped to solidify the proposal and pave the way for active participation of the former student as an expert in the field, together with the advisor and her institution. Finally, one of the main achievements of the visit was to help boost the motivation and selfconfidence of the former student. The visit by the advisor funded by JASSO demonstrated the continued academic and research support of Japan to researcher development.

③訪問大学等での学術交流 / Scholarly Exchanges Done at Universities Visited, etc.

A special lecture on Natech risk management that also introduced the Japanese education system as well as sudying in Kyoto University and DPRI was carried out at Universidad de los Andes (Uniandes) in Bogota. The possibility of research collaboration and a joint research paper was discussed with colleagues at Uniandes. Furthermore, several meetings were also carried out with faculty from other universities to promote study in Japan as well as scholarly exchange. Meetings at UNGRD led by the former student and her colleagues resulted in the drafting of an activity plan under the new MoU between DPRI/KU and UNGRD. This includes seeking funding sources for joint research, researcher exchange, and the hosting of an international conference in 2024 by UNGRD on disaster risk management.

①研究指導の成果 / Results of Research Guidance

Enhancement of Natech risk perception within different stakeholders. Agreement on the development of a Master's degree on Natech risks and a research paper addressing the results of the workshops.

②今後の計画 / Further Research Plan

Workshops on Natech risk management in other cities. Writting the research paper with the findings of the workshops carried out. Adaptation of the Natech risk perception tools developed by Kyoto University.

③本事業に対する意見・感想等 / Your general impression and opinion about the Follow-up Research Guidance

Great experience that should be maintained to support graduate scholars gain more self-confidence and mantain their relationship with the Universities in Japan. This will help to strengthen Binational collaboration agreements



カルタヘナのUNGRDローカルオフィスにて、セミナー参加者とディスカッション/Discussion with participants of seminar at UNGRD local office in Cartagena



ボゴタのアンデス大学にて特別講義/ Special lecture to students about Kyoto University and ongoing Natech research held at Uniandes, Bogota