北海道大学
One Health フロンティア卓越大学院プログラム
One Health Ally コース
Student Free Design Activities報告書

Hokkaido University
WISE Program for
"One Health Frontier Graduate School of Excellence"
One Health Ally Course
Student Free Design Activities Report from

Student Free Design Activities (One Health on-site Training)
報告書 Report

報告者 [Reporter]

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活動報告 [Activity Report]

※活動内容が判る様な写真や図表を加えて下さい。 / Provide photos, tables and figures that clearly show the activities during the period.

タイトル [Course Title]	Attend and participate in a virology conference enhancing awareness of the One-World-One Health approach.
実施期間 [Periods]	July 15-22, 2022
共同実施者 [Other participants]	N/A
言語 [Language]	English
実施場所 [Location]	The Monona Terrace-Madison, Wisconsin, USA

申請時計画の実施報告 [Report how you carried out your plan in the application form]

Did you follow the schedule you initially planned? Did you get the outcome(s) you expected? Please describe what you did during the activity period in detail.

I did follow the schedule I originally planned for the 41st annual American Society for Virologists (ASV) meeting. It was a significant gathering of researchers worldwide. I gave a flash talk in the Bunyavirus and Arenavirus workshop and participated in the poster session on Bunya and Arenaviruses. I got expert comments on my results which improved my viewpoint on virology. Furthermore, I joined in symposiums where the virology experts explained their approaches to the COVID-19 outbreak and their strategies for the upcoming pandemics of emerging infectious diseases. The symposiums were very informative, and I could improve my knowledge of viruses other than bunyavirus. I also participated in the careers in industry workshop, which helped the early career researchers understand the industry's demands, competencies, and requirements. Finally, after listening to the stories and career paths of the professionals in the industry, I got an idea about the career opportunities in the field of infectious diseases, which is one of the One World-One Health approaches.

Last but not least, I could meet and network with the experts in the field of infectious diseases thanks to the social networking events prepared by the ASV organizing committee. During this event, I was planning to obtain the critical competencies of the One World-One Health approach, present my work at the international conference to spread my hard-earned knowledge on infectious diseases, and network with experts in the field to assure future collaborations. Looking at the progress of this field trip, I could say that I got the outcome more than I expected from this field trip.

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目的達成状況報告 [Report how you achieved your goal/objectives listed in the application form]

Did you achieve all the goals you initially planned? If not, please describe why you failed to fulfill your objectives.

I initially planned to achieve two goals during my visit to the U.S. Firstly; I was planning to get expert comments on my preliminary research findings to improve them and collaborate with other research teams/institutes. I got many fruitful comments from the experts in the field, which opened new pathways for my research.

My second goal was to network with an expert in the field to expand my knowledge of virological and zoonotic diseases, a vital competency to acquire in becoming an expert in the One World/ One health approach. ASV-2022 was an ideal platform for networking because the organizing committee arranged the networking events such as social gatherings and dinner parties after the workshops. I used all those opportunities to the fullest to do networking. Thanks to that, I was able to make some collaborations with well-known virus research groups/institutes. I think that it is an outstanding achievement in my career.

While achieving my goals, I could enhance the awareness of the value of the One World/One Health approach while disseminating insights into research projects.

One Health Approach実践報告 [Report how your activity could link to One Health Approach]

Did you have a chance to experience One Health approach (collaboration with people from other academic areas)? Please describe some of the examples of One Health approach you implemented in your activity. Otherwise, explain the possibility(ies) how you could link this activity to One Health approach for your future.

ASV-2022 was one of the best places to implement the One World/ One Health approach. As I mentioned, ASV is one of the significant gatherings of researchers, investigators, government, and non-government sectors worldwide. I could present my research work in front of an audience of experts. During my speech, I discuss the importance of the research on zoonotic diseases in line with the One World-One Health approach. Apart from that, I could network with some scientists doing similar research on zoonotic diseases and discuss their strategies. Finally, I could also ensure collaborations with people from other academic areas. Therefore, I could use the knowledge, connections, and collaborations obtained from this activity to enhance the awareness of the One World/ One health approach through collaborative research in the future.

備考 [Remarks]

Apart from the initial goals of this activity, I could ensure some post-doc positions in the US, both government and private sector. It was an added advantage of this activity.

※ 報告書を作成後、担当教員に確認をお願いし署名をもらってください。PDFファイルとしてVetLog上の提出書類「Student Free Design Activities報告書」としてアップロードして下さい。

※ Please ask your instructor to check this report and get his/her signature before you submit to WISE Office. The scanned report is to be submitted strictly through VetLog.