

**Research Activity Report**  
**Supported by “Leading Graduate Program in Primatology and Wildlife Science”**  
 (Please be sure to submit this report after the trip that supported by PWS.)

	2018. 01. 03
<b>Affiliation/Position</b>	Wildlife Research Center/M1
<b>Name</b>	Moe Yanagi

<b>1. Country/location of visit</b>
Kinki Regional Environment Office, Osaka prefecture, Japan Takeno Ranger Office, Hyogo prefecture, Japan
<b>2. Research project</b>
Internship at Ministry of Environment, Kinki regional environment office
<b>3. Date (departing from/returning to Japan)</b>
2017.12.11~2017.12.19 (9 days)
<b>4. Main host researcher and affiliation</b>
Ministry of Environment, Kinki regional environment office, Mr. Yamawaki
<b>5. Progress and results of your research/activity</b> (You can attach extra pages if needed)
Please insert one or more pictures (to be publicly released). Below each picture, please provide a brief description.
<p>It was a pleasure to have the chance to visit to Ministry of Environment Kinki regional environment office for an internship.</p> <p>I used this opportunity to achieve (1) to learn and experience about the work in administration (2) to understand the situation and measures of environment, wildlife, and national park administration (3) to learn about the role and function of regional offices and ranger offices and to experience the work</p> <p>The schedule of internship was as follows:</p> <p>2017/12/11: Lecture on measures of wildlife administration at the Kinki regional environmental office          2017/12/12: Visit to the Takeno ranger office, assistance on the survey on enlargement of Ramsar area in the downstream area of the Maruyama River and surrounding paddy fields          2017/12/13: Work assistance on management of nature reserve of nationally endangered species, moved to the Kinki regional environmental office          2017/12/14: Work relating to the invasive alien species act          2017/12/15: Work relating to the administration of the national park          2017/12/16: Assistance on the event held at Lake Biwa Waterfowl and Wetland Center          2017/12/18: Preparation for Presentation          2017/12/19: Presentation, Participation at the meeting</p> <p>On the first day, I learned about the legislation concerning wildlife administration such as act on conservation of endangered species of wild fauna and flora, The invasive alien species act, Protection and Control of Wild Birds and mammals and hunting management law in the lecture on the measures of wildlife administration. I was able to experience how these laws are applied in real situation from work assistance at the regional environmental office and the local ranger office. I also was able to learn about licensing and administrative tasks at administrative agencies as realizing the public objectives based on the law through work assistance such as preparing conference materials and participating in the conference. On the 12<sup>th</sup> and 13<sup>th</sup>, I visited the Takeno ranger office. I worked for the survey of place of the column about the enlargement of the Ramsar area in the downstream of the Maruyama River and surrounding paddy fields on the first day. On the second day, we conducted a survey on the habitat possibility of Abe salamander surrounding the nature reserve in Tango City, Kyoto Prefecture. I was able to realize that it is an important role of the local ranger office to conduct detailed operations according to local circumstances, such as cooperation and coordination with other ministries and agencies and local governments, and communication with local people. In the work support relating to the invasive alien species control, I conducted identification procedure related to fire ants measures and confirmed existence of alien species ants in collected traps. I also worked as assistance on the event of the 20th anniversary of the Lake Biwa Waterfowl and Wetland Center. I was able to understand the function of regional environmental office that conducts environmental administration rooted in the community.</p>

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Through this training, I was able to understand the roles and operations of administrative agencies especially wildlife administration by experiencing the work at the site and talking with the staffs there. It is a big issue in wildlife administration to manage how to promote conservation while reducing the conflict between people and wildlife in Japan. In order to solve such a problem, all the staffs were making efforts to communicate with local community. It is impossible to sufficiently manage the wildlife conservation without the understanding and cooperation of the residents in the area, and I think that it is important to continue community-rooted work in the area. In this internship, I was able to visit various sites and experience various work, and all the staff members were so kind that they always helped me. I would like to express my gratitude to all the people I've met during the internship.



Fig 1. identification of fire ants procedure



Fig 2. The survey of place of the column



Fig 3. During the survey on Abe salamander



Fig 4. Working in the event at Waterfowl and Wetland Center



Fig 5. Workshop in the event



Fig 6. Presentation

## 6. Others

This internship was financially supported by PWS. I appreciate to PWS for providing me this opportunity. I would also like to express my gratitude to all the staffs and the Ministry of Environment, Kinki regional environment office who accept me to conduct this internship.

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