

Haoyu Zhou MSc

Research background :

The Japanese weasel, a small carnivore endemic to Japan, has been designated as a near-threatened species in the North Tama region according to the 2020 Red List. The Japanese weasel is not only an important component of biodiversity, but studying it as an apex predator is also suggestive for researching changes in other animal populations in the same habitat. My research focuses on topics that have not yet been clarified, such as how Japanese weasels utilize urban rivers and what the interspecific relationships are between exotic and native animals, etc.

Conference presentation:

Poster presentation

Haoyu Zhou, Emi Kuboshima, Yayoi Kaneko 「Spring distribution of medium and four mammals in a Tama riverbank」 『40th Annual Meeting of the Japanese Ethology Society』 P-68, online, September 2021.(in Japanese)

Haoyu Zhou, Chris Newman, Emi Kuboshima, Yayoi Kaneko 「Habitat selection and activity patterns of the Japanese weasel in an urban river landscape」 『13th International Mammalogical Congress』 V-17, July 2023.

Oral presentation

Haoyu Zhou, Emi Kuboshima, Yayoi Kaneko 「Seasonal Habitat change of four carnivores in a Tama river bank in spring and summer」 『The Mammal Society of Japan 2022 Annual Meeting』 OB4-06.(in Japanese)

Symposium :

Haoyu Zhou 「When it gets cold, Japanese weasels (*Mustela itatsi*) in urban river corridors start to stay up late」 『Mini Symposium for Carnivore Ecology and Conservation II』 12th December 2024