

The role of experts and their knowledge in managing world natural heritage: The case of Shiretoko in Japan

*ASAMI SHIKIDA¹, TETUYA AIKOH²

1.Japan Advanced Institute of Science and Technology, 2.Hokkaido University

The role and contribution of experts in fields ranging from ecology to economics have been recognized for natural area management in national parks and world heritage sites because the management process requires a specific set of technical knowledge. This research explores the case of the Shiretoko world heritage site. The management of the area has been executed with the help of a scientific advisory committee. Knowledge sharing and diversity are confirmed as key contributors to successful science-based management. Intentional diversification and open platforms for better management are also discussed.

Keywords: expert, knowledge, Shiretoko