Comment Form [Core FR3]

February 6, 2020

Title of the Project	Proposal and Verification of the Validity of Isotope Environmental		
	Traceability Methodology in Environmental Studies		
Research Term	Core FR3	Project Leader	TAYASU Ichiro

General advice and comments of the EREC:

(Final Evaluation)

The Committee congratulates the project team on the successful completion of the project. Building on the stable isotope analysis capacity of the RIHN laboratory, the research has applied such analysis to explore environmental traceability in a number of localities in Japan, working with local governments, communities, and other stakeholders. It has complemented the isotope technology with social science methods such as questionnaire surveys and online surveys to understand societal perceptions of traceability and trustworthiness. (It was also pointed out that the natural and social science elements appeared rather separate and that further integration is called for.) The success of the community engagement of the project is borne out by the establishment of a collaborative laboratory at the initiative of and funded by a local government. The newly developed website is a good way of reaching out to further generate understanding of the uses of isotope technology in revealing environmental connections.

The Committee supports the possible follow-up on this project as a RIHN activity.