

Comment Form 【Core FR2】

February 15, 2019

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| Title of the Project | Proposal and Verification of the Validity of Isotope Environmental Traceability Methodology in Environmental Studies | | |
| Research Term | Core FR2 | Project Leader | Tayasu Ichiro |
| General advice and comments of the EREC: | | | |
| <p>The Committee noted that the Traceability project is now in full swing, combining stable isotope-based natural science with questionnaire-based social science inquiry in several sites and operating as mediator between scientists and stakeholders around the theme of trust. This was appreciated as a good attempt to engage in transdisciplinary collaboration from a science starting point. It was commented that transdisciplinarity should ultimately contribute to problem solving and that therefore the problems need to be defined from the societal perspective. Key additional elements of transdisciplinarity are learning and intellectual fusion. However, there was also the suggestion that further developing the stable isotope technology in itself could easily be the main substance of the project.</p> | | | |
| <p>The real-world problems to be addressed were not always completely clear, nor was it completely understood how and by who the problems were identified. Similarly, the stakeholders involved in the project were not very visible: Who are they? Are they all in agreement? What are their perspectives on the problem? How to handle differences in power? These were some of the questions that were raised.</p> | | | |
| <p>Finally, the reasons for case study selection should be made explicit and it should be considered along what lines the findings will be compared to contribute to overall lesson-learning.</p> | | | |