Surprising, Learning and Encouraging: Interaction researcher and local people on the field of desertification study in the Sahel

*TAKAO SHIMIZU*

1. Research Institute for Humanity and Nature

In this presentation, I will discuss the similarity and differency of scientific knowledge and indigenous knowledge through the case of scientist's intervention to farmers for improvement of land degradation (desertification) in Sahel area such as Niger and Burkina Faso. To considering this topics, I will use the notion of "etic" and "emic" which are used in cultural anthropology.

Keywords: Etic and Emic, Scientific knowledge and indigenous knowledge, Combat against desertification