

Organization of monitoring on forest hydrology

Makoto Tani^{1*}

¹Graduate School of Agriculture, Kyoto University

Forest hydrology has a monitoring history near one hundred years, and about 10 years have passed since the system establishment of flux monitoring. 'Future earth' in ICSU considers the resilience and threshold of ecosystem in response to environmental changes as key subjects, but we have a very pessimistic future for the continuous monitoring in Japan. We have to create an organized system for the monitorings beyond the unsatable maintenance by short-term study funds. The presentation will consider the observation and data-processing work with a high technology as one of the career paths for PhD hodlers.

Keywords: forest hydrology, site monitoring, organization