## "Water Channeling Life" Project

Atsushi Numata

Institute for Water Science, Suntory Global Innovation Center Limited.

## Abstract:

Suntory's corporate brand promise is "Follow Your Nature" and our business is deeply depending on water. We are bringing forward water science from various perspectives, using hydrology to study the creation of forests that give rise to water resources as well as the problems facing our water resources both in Japan and abroad. We also study water within the human body, using medical science to study its behavior and role in health. On April 1, 2015, Keio University School of Medicine and Suntory launched a joint research project, "Water Channeling Life" for studying cell biology of aquaporins, measuring of water flows in the human body and their simulation, fluid intake amount of the Japanese people and aquaphotomics. The targets of aquaphotomics are mineral water, urine and water in the skin. Through those studies, we are aiming at understanding the relationship between changes in the behavior of water molecules and health.



Joint Research Project
by Keio University School of Medicine and Suntory

Water Channeling Life

WEB Site: http://www.water-channeling-life.com/