

## Supervisors of ICRE's MEn & PhD

<b>Groups</b>	<b>Academics</b>	<b>Main research fields</b>
<b>Hydro -Engineering</b>	MASUTANI Keiichi, Prof.**	Physics of hydraulics and hydrology
	SUETSUGI Tadashi, Prof.	Study on watershed management through behavior of sediment and nutrient
	ISHIDAIRA Hiroshi, Assoc. Prof.**	Development and application of Hydrological model, Remote sensing in hydrology
	SOUMA Kazuyoshi, Assoc. Prof.*	Meteorological and hydrological modeling including human activities/prediction of water disasters
	MOGOME Jun, Assist. Prof.*	Hydrology and water resource analysis in basin/regional/global scale using hydro-informatics (Modeling, Satellite Remote sensing, GIS)
<b>Water Quality</b>	SAKAMOTO Yasushi, Prof.*	Analysis of pollutant behavior in the soil environment system etc.
	NISHIDA Kei, Assoc. Prof.**	Nutrient cycle analysis, Water quality modelling, Health impact assessment
	NAKAMURA Takashi, Assist. Prof.	Groundwater recharge and pollution analysis using chemical and isotopic tracers.
	Sadhana SHRESTHA, Assist. Prof.	Health impact assessment
<b>Microbiology and Treatment</b>	KANEKO Hidehiro, Prof.	Biological waste composting, Application of bioassay on hazardous waste management
	KAZAMA Futaba, Prof.**	Water management and treatment for developing countries, Nitrogen and Iron removal from groundwater
	HARAMOTO Eiji, Assoc. Prof.**	Fate of health-related water microorganisms in aquatic environments
	MORI Kazuhiro, Assoc. Prof.	Environmental water and soil cleaning using higher plants and microorganisms
	TOYAMA Tadashi, Assoc. Prof.**	Environmental purification, Waste/wastewater treatment, Re-production of energy/material from waste or wastewater
	TANAKA Yasuhiro, Assist. Prof.	Exploration of microbial resources widely distributed in the environment
<b>Planning and Management</b>	SHINDO Junko, Prof.	Socio-economical evaluation
	MUTO Shinichi, Assoc. Prof.	Economic evaluation of water management policies

Note: Lead Supervisors for Master's course (\*) and Master's & Doctoral course (\*\*) of ICRE. Research collaboration is possible with any academics listed above.