## Supervisors of ICRE's MEn & PhD

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

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