## **Division of Environmental Studies**

## <u>Graduate Program in Sustainability Science – Global Leadership Initiative</u>

Laboratory	Faculty	Introduction of research activities and laboratory	Key words	Projects or activities summer program students can
				participate
Onuki Laboratory	Dr. Motoharu ONUKI	Our laboratory belongs to an interdepartmental master/Ph.D. program	Sustainability, sustainability	UTSIP students can participate in "sustainability education
		on sustainability science: "GPSS-GLI". Students select their own	education, Sustainability	evaluation" project. In addition to participating core
		research topic related with sustainability by themselves and conduct	science, evaluation	educational activities of GPSS-GLI including GPSS-GLI
		research by interacting many faculties and students with different		seminars and some of the core courses, they are expected
		academic background in our group. Currently, we are conducting		to conduct interview surveys of GPSS-GLI faculties and
		following research: "sustainability education evaluation", "disaster		students on their research topics and linkage between their
		recovery and resilience", "environmental pollution and risk",		topics and sustainability concept. By using several
		"negotiation and consensus building for sustainability", "sustainability		methods including network analysis, transdisciplinarity of
		of civil infrastructure under shrinking society", etc.		GPSS-GLI will be assessed in the project. Further
				comparative study between GPSS-GLI and other
				sustainability programs in the world could be possible.