

2025 Double Degree Staff

University	Affiliation	Position	Name	Sex	Research contents	Specialty	接收人数
Nagasaki University	Program for Symbiotic Science and Technology Field of Environmental Resilience	Professor	Yujing JIANG	M	Maintenance management and design for underground structures	Rock engineering, underground construction and maintenance management	1
		Professor	Kiyoshi OMINE	M	Advanced geotechnical engineering and geo-environmental engineering	Soil foundations engineering	1
		Professor	Shozo NAKAMURA	M	Improvement of design and maintenance method for steel structures	Structural engineering, earthquake engineering, maintenance management engineering	1
		Professor	Toshihiro OKUMATSU	M	Development of measurement technology for structural health monitoring	Structural engineering, earthquake engineering, maintenance management engineering(Earthquake Engineering, maintenance and Management Engineering)	1
		Associate Professor	Shinta SETO	M	Satellite remote sensing of precipitation and its application for disaster prevention	Water control science	1
		Associate Professor	Takafumi NISHIKAWA	M	System identification, image processing, and civil informatics for structural health monitoring	Structural engineering, maintenance and management engineering	1
		Associate Professor	Seiji SUZUKI	M	Study on the substance transportation in aquatic environment considering behavior of lives	Environmental hydraulics	1
		Associate Professor	Tomoya ISHIBASHI	M	Advanced landscape engineering and city planning	Landscape engineering, City planning, Urban history	1
		Associate Professor	Satoshi SUGIMOTO	M	Advanced geotechnical engineering and geo-environmental engineering	Natural disaster science.	1
		Associate Professor	Masao MORIYAMA	M	Computational environmental data analysis	Satellite Remote Sensing	1
		Associate Professor	Sayaka YOSHIKAWA	F	Environmental assessment due to land use change	Hydrology, Remote sensing, Land use change	1
		Assistant Professor	Wataru TANAKA	M	Ecology of floodplain ecosystem (Relationship of floodplain connectivity and dynamics for riverine biodiversity)	River engineering, Ecology of freshwater fish and water bug	1
		Professor	Tomoaki ITAYAMA	M	Molecular ecology of aquatic ecosystem and development of water purification technology using ecological engineering for developing countries	Water and wastewater engineering for developing countries, and ecological engineering for eutrophic lakes and reservoirs.	1
		Associate Professor	Kohei YAMAGUCHI	M	Research on improving the efficiency of bridge maintenance and detecting internal damage to concrete	Bridge engineering, Infrastructure, Maintenance, Inspection and diagnosis, Municipal support	1
		Associate Professor	Kenji SASAKI	M	Advancement of evaluation method for material and construction performance toward improving quality and productivity of concrete structures	Concrete engineering	1
	Program for Water and Environmental Science	Professor	Tomoaki ITAYAMA	M	Molecular ecology of aquatic ecosystem and development of water purification technology using ecological engineering for developing countries	Water and wastewater engineering for developing countries, and ecological engineering for eutrophic lakes and reservoirs.	1
		Professor	Hiroto MURAKAMI (Concurrent Post)	M	Development of functional polymer membrane	Application of advanced functional polymer materials for water treatment	1
		Professor	Takahiro FUJIOKA	M	Development of water treatment processes using membrane separation technologies and online water quality monitoring instruments	Water treatment	1
		Associate Professor	Shinta SETO	M	Satellite remote sensing of precipitation and its application for disaster prevention	Water control science	1
		Associate Professor	Seiji SUZUKI	M	Study on the substance transportation in aquatic environment considering behavior of lives	Environmental hydraulics	1
Associate Professor		Ying Shi CHANG	F	Development of sustainable water treatment technologies that enable the removal of contaminants for water reuse and the recovery of valuable resources	Water treatment	1	

2025 Double Degree Staff

Program for Symbiotic Science and Technology Field of Smart City Design	Associate Professor	Kohei YAMAGUCHI	M	Research on improving the efficiency of bridge maintenance and detecting internal damage to concrete	Bridge engineering, Infrastructure, Maintenance, Inspection and diagnosis, Municipal support	1
	Associate Professor	Kenji SASAKI	M	Advancement of evaluation method for material and construction performance toward improving quality and productivity of concrete structures	Concrete engineering	1
	Professor	Toshihiro OKUMATSU	M	Development of measurement technology for structural health monitoring	Structural engineering, earthquake engineering, maintenance management engineering(Earthquake Engineering, maintenance and Management Engineering)	1
	Associate Professor	Takafumi NISHIKAWA	M	System identification, image processing, and civil informatics for structural health monitoring	Structural engineering, maintenance and management engineering	1
	Associate Professor	Seiji SUZUKI	M	Study on the substance transportation in aquatic environment considering behavior of lives	Environmental hydraulics	1
Program for Symbiotic Science and Technology Field of Chemistry and Materials Science	Professor	Hiroto MURAKAMI (Concurrent Post)	M	Development of functional polymer membrane	Application of advanced functional polymer materials for water treatment	1
Program for Frontiers of Marine Science	Professor	Shozo NAKAMURA	M	Improvement of design and maintenance method for steel structures	Structural engineering, earthquake engineering, maintenance management engineering	1